Leipzig Means Business 2014

LEIPZIG for me!

Automotive & Suppliers  Healthcare & Biotech  Energy & Environment  Logistics  Media & Creativity
Leipzig Means Business 2014

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Preface
Leipzig: A growing city
Smoothing the way:
Networkers
Assistance for business
Soft facts
Higher education and research
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Leipzig: A city on a roll

Did you happen to know anyone healthy and vivacious at the age of 1,000? No? Well, take a look at Leipzig, a city of half a million in central Germany! Its millennium in 2015 will certainly place this hub of commerce and change in the public eye, highlighting an upsurge that hardly anyone would have thought possible barely a few years ago.

Leipzig’s population is growing by about 10,000 every year. Young academics are moving to Leipzig, along with students from Germany and abroad. And they’re joined by skilled workers who have found safe jobs with medium-sized companies or in the production plants of global players like BMW and Porsche. The housing market is benefiting to the same extent as the unemployment rate, which after rocketing in the post-unification era has now dropped below the psychologically important 10% mark. Moreover, the business climate remains bright.

Leipzig – together with its hard-working individuals, business development specialists, and networkers – takes delight in each new success. Nevertheless, the city is aware of the challenges ahead. They are summarized in the strategy paper ‘Leipzig 2020’, which I have put forward as my work programme.

Important years lie ahead before the financial relationship between national and regional government is restructured in 2019 – thirty years after the radical political and economic changes in eastern Germany. Until then, Leipzig’s economic and financial muscle must continue to grow strongly – and we are confident that it will. After all, Leipzig was the city where the Peaceful Revolution in autumn 1989 launched the historic process of transformation and paved the way for the progress and success achieved ever since.

Moreover, Leipzig and its citizens continue to be buoyed by inspiration prompting transformation. This sense of optimism spurs economic potential. Leipzig is on a roll – a fillip it needs if it is to continue its successful journey begun twenty-five years ago. Leipzig is not alone in competing for investors, but judging by European rankings it’s doing better than most of its rivals. And being at the centre of the Metropolitan Region of Central Germany, it’s good to know that the city is helping to stimulate a much larger district of enterprise.

World-class products are made in the factories of BMW, Porsche and Siemens as well as by a host of medium-sized companies. DHL and many other contractors in the logistics industry speed up the flow of goods day and night. And as a result, Leipzig is now back where it belongs – in the midst of a restless global economy.

Sometimes it takes a while to take off and soar – a process which clearly benefits from hard work, perseverance and a systematic approach. It’s good to see Leipzig’s success story being reflected by the rise of local soccer team 1. FC Leipzig. Thanks to its determination to succeed, it’s already climbed up from the fourth to the second division within just two seasons – and who knows where its drive will take it in the near future?

Welcome to Leipzig!

Burkhard Jung
Mayor of the City of Leipzig

Business card and invitation for employers

Leipzig’s economic development and dynamic innovation are moving up a gear – just like the cars built in the city’s automotive plants such as BMW’s desirable electric vehicles, the innovative i3 and i8, and Porsche’s new Macan. And like the outsized machinery built locally and swiftly dispatched at our efficient cargo airport to customers overseas.

This and other examples of top-class excellence from Leipzig repeatedly draw admiring glances. They include a wide range of products made by Leipzig’s growing medium-sized sector which are much in demand on many different markets. Meanwhile, the position of manufacturers of all sizes is being consolidated by the innovation generated through deepening ties between industry and research.

Therefore, Leipzig’s Office for Economic Development continues to work closely with the business chambers to develop and implement ideas and schemes furthering the economy. The SME Support Programme is just as important as the establishment of new companies in the city. Medium-sized businesses receive as much care and attention as branches of large corporations – and that’s what makes Leipzig’s economy so strong. Moreover, the local labour market is proving increasingly attractive.

The Financial Times was recently so impressed by Leipzig’s present and future development that it awarded it top-ten positions in four categories in the study ‘European Cities & Regions of the Future 2014/2015’. Leipzig was especially praised for its successful support strategy for investments in the city as well as for its achievements in the areas of human capital and lifestyle. And in September the New York Times extolled the quality of life in Leipzig and described the city as a “cultural mecca”.

The advantages of Leipzig as a centre of trade and industry include its entrepreneurial spirit and excellent quality of life thanks its rich cultural scene and unspoilt nature amid about. One major new addition is the city-centre railway tunnel opened in December 2013. It’s the heart of the upgraded regional railway network serving central Germany, which benefits the entire region’s economy and environment – and makes Leipzig an even better place to live and work in. Leipzig, a city at the centre of the European Metropolitan Region of Central Germany, is developing under its own steam – and growing in conjunction with its associates in the region and elsewhere. Many employers have already been inspired by the city’s business acumen – and are very satisfied with their decision to set up shop there. An is Leipzig an inside tip? Not really – it’s an open, dynamic centre of business which is ready for intensive dialogue.

Weigh up the basic information provided by this publication – and then come to Leipzig to see the city’s excellent qualities for yourself. Employers and investors profit from its thriving business climate and tailored assistance. Given Leipzig’s diverse potential and its outstanding prospects, what are you waiting for?!

Leipzig Means Business 2014
Leipzig: A growing city

The Leipzig region is an economic powerhouse which has years of experience in innovative transition processes and is home to dedicated people driving and shaping change. The City of Leipzig with a population topping 540,000 forms the centre of this region, with the administrative districts of North Saxony and Greater Leipzig adjacent to it. This regional cohesion is strengthened by businesses in these three districts working together, cooperation between the local authorities, and streams of commuters.

Population up by 10,808 in 2013

With its population climbing at a record rate and tourism booming, 2013 was certainly a successful year for Leipzig! The figure of nearly 2.7 million overnight stays was a record for the city’s tourism sector. And in terms of population growth, Leipzig is unparalleled by any other German city.

By the end of 2013, Leipzig had 539,348 inhabitants — 10,808 more than a year beforehand. And its annual population growth rate of 2% outstrips Germany’s fifteen biggest cities. Leipzig continues to benefit enormously from a substantial influx, with 32,955 people moving to Leipzig in 2013 and just 21,006 moving away — an increase of 11,949.

Young households: Germany’s no. 1

No other town or city in Germany has a higher share of young households than Leipzig. This was revealed by an analysis of the population data of all German towns and districts published by market research institute GfK in January 2014. It found that the share of Leipzig households in which the head of the household is under thirty years old is 20%, almost double the national average of just 11.6%.

Survey: There’s no better place to live!

Leipzig emerged the clear winner from a citizen satisfaction survey conducted in December 2013 by market research institute GfK. In no other city in Germany are the residents as satisfied as in Leipzig! Locals are especially pleased with their parks and green spaces (87%). And the city also received top marks for being both child-friendly and senior-friendly. Moreover, over 60% of respondents from Leipzig rated it as a modern, up-and-coming city. A total of 1,500 interviewees from fifteen German cities (Berlin, Bremen, Cologne, Dortmund, Dresden, Duisburg, Düsseldorf, Essen, Frankfurt, Hamburg, Hanover, Leipzig, Munich, Nuremberg and Stuttgart) were polled about various location and image factors, e. g. how well they were served by public transport and the reputation of their district.

Population within a radius of ...

40km / about 1.7 million
60km / about 2.8 million
100km / about 6.8 million
250km / about 28.6 million

Leipziggers with a migration background

Residents with a migration background 53,776 (10%)
Total migrants 32,854 (6.1%)
Including from:
Russian Federation 7,053
Poland 3,139
Ukraine 3,131
Vietnam 2,833
Kazakhstan 1,976

Sources: Population register, Leipzig Office for Statistics and Elections

In 2015, Leipzig will celebrate the millennium of its first appearance in recorded history with about 100 large events, exhibitions, forums and concerts. The festival committee has been working on the programme for two years now. As usual, the festivities will feature a high level of civic involvement – as reflected by the slogan ‘We are the city’.

Baby boom in 2013

5,834 babies were born in Leipzig in the first six months of 2013. That’s 268 more than in 2012 (a new record since German reunification!) and more than twice as many as in 1995, when just 2,620 children were born.
Momentum of a high-growth region

In constant touch with the world

SMEs: Backbone of the economy

Private sector buoyant in central Germany

As well as large companies with more than 250 employees, SMEs have also contributed to Leipzig’s employment success over the past few years. About two thirds of all employees work for firms with fewer than 250 staff.

Business climate improves across the board

In 2014, the Business Climate Index for central Germany rose by 18 points compared to February 2013, reaching a new high of almost 71 points. This upsurge is mainly due to the much brighter assessment of the current situation in nearly all industries, climbing overall from 19 to 35 points. This improvement is a clear indication that the region is enjoying a powerful upswing. In fact, unlike last year, the balance of business expectations is now very positive in all sectors. The two most successful areas are construction and the service sector.

Business outlook still optimistic

The private sector remains confident in 2014. Although expectations have only climbed slightly since spring 2013, they were expressed against the backdrop of a much better business climate than a year ago. All in all, the balance of optimistic and pessimistic expectations was up by 15 points compared to spring 2013. And the very upbeat business outlook means that economic growth looks set to increase.

Industry revises export prospects upwards

After the muted export expectations voiced by industrial companies in central Germany last year, companies reliant on exports are now far more optimistic. For example, the balance of rising and falling export expectations climbed from +8 to +22 points. Regional exports are likely to benefit in particular from the increasing stabilization in the eurozone. Moreover, the upswing in the USA appears to be gathering pace, promising brighter prospects for global trade as a whole than in the past two years.

Closer ties with Moscow

In spring 2014, relations with Moscow (including institutions, organizations and companies in the Russian capital) reached a new high when the mayors of Moscow and Leipzig formally agreed to improve thematic cooperation. During the mayor’s visit to Moscow, more than fifty senior figures from the private sector, academic institutions and the business chambers introduced their projects and discussed possibilities for collaboration. And at a reception hosted by Porsche’s Russian subsidiary, 250 distinguished guests learned more about Leipzig and the surrounding region. Moreover, Moscow and Leipzig were brought closer together when the scheduled passenger service between Moscow and Leipzig was supplemented by a new regular cargo flight.

Networked with partners on four continents

Consular missions and foreign cultural institutes

Leipzig: German–Ethiopian Investment Forum

In May 2014, a German–Ethiopian Trade, Tourism and Investment Forum was held in Leipzig to mark the tenth anniversary of the bilateral agreement between Leipzig and Addis Ababa. The forum was hosted by the two cities as well as Leipzig Chamber of Industry and Commerce. Economic and social cooperation between the two countries has increased steadily since 2004. At the investment forum, Zamedenagh Nigatu (CEO of Ernst & Young in Ethiopia) used practical examples to explain places ripe for investment in his country.

In March 2014, Mayor Jung visited Kiev, Leipzig’s oldest twin town, for a two-day visit to express his solidarity. He was accompanied by a delegation made up of representatives of the local authority, and members of the public. In this, the twenty-fifth anniversary of the Peaceful Revolution, the mayor promised that Leipzig would help Kiev set up new, transparent and democratic administrative structures. He also laid a wreath on the Maidan in memory of those who had lost their lives in Ukraine’s revolutionary uprising. Furthermore, following a campaign led by the citizens’ movement archive in Leipzig, the mayor presented a donation to the volunteer centre of the German-Lutheran St Catherine’s Parish in Kiev. Following the mayor’s visit, an exhibition entitled ‘Maidan – Ukraine – Europe’ compiled by Kiev photographer Vladyslav Musienko was held at St Nicholas’s Church.

Mayor Jung shows solidarity with Kiev

Modern transport infrastructure: Highways for investors

At the crossroads of Europe
Leipzig began flourishing 850 years ago at the crossroads of two great continental trade routes, the east-west Via Regia and the north–south Via Imperii. And Leipzig’s growth was shaped by the flows of goods, people and ideas intersecting there. Nowadays, in the early twenty-first century, far-sightedly upgraded roads, railways and air routes are tapping the enormous potential which Leipzig is able to mobilize within the expanded European Union. Efficient transport links and the seamless networking of individual modes of transport are among the key factors behind the thriving economic development of the entire region.

Milestones of infrastructure development in and around Leipzig

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
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<td>2013</td>
<td>A72 (Leipzig–Chemnitz–Hof) completed from Borna (Leipzig linked to Borna by 695 dual carriageway)</td>
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<tr>
<td>2011</td>
<td>Airport: Ramp expansion</td>
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<td>2010</td>
<td>Airport: Third taxiway bridge completed</td>
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<td>2009</td>
<td>Deutsche Bahn: New InterCityExpress repair shop opens in Leipzig</td>
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<td>2008</td>
<td>Airport: Air freight transhipment station opens</td>
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<td>2007</td>
<td>Airport: 3.6km Runway South opens</td>
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<td>2006</td>
<td>A14 (Magdeburg–Dresden–Prague) widened to three-lane dual carriageway</td>
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<td>2005</td>
<td>S10 local railway line between Leipzig and Halle opens, partly on new track</td>
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<td>2004</td>
<td>Deutsche Bahn: Intermodal terminal for road–rail container transfer expanded</td>
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<td>2003</td>
<td>Schkeuditzer Kreuz interchange (A9/A14) revamped</td>
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<tr>
<td>2002</td>
<td>New central terminal and railway station inaugurated</td>
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<tr>
<td>2000</td>
<td>Air freight transhipment station opens</td>
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Infrastructure

At the crossroads of Europe
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Smooth landing

In the first few years following German reunification, massive public investment was carried out in the transport and telecoms infrastructure of Leipzig and the surrounding region in order to boost the economy. Revamped, widened motorways, Leipzig/Halle Airport designed for 24-hour operation, a new InterCityExpress rail link to the south-west, and state-of-the-art high-speed broadband all ensure outstanding links to international markets and the global economy.
Leipzig/Halle Airport: Freight traffic soars

Tr modal benefits of Leipzig/Halle Airport
Leipzig/Halle Airport harbours a wide range of outstanding advantages:
- Two separate 3,600m runways for worldwide non-stop services with no payload restrictions
- Optimum flexibility thanks to 24-hour operation for cargo flights
- High capacity with no slot restrictions
- Excellent transport links (road, rail, and air)
- Frequent passenger connections to international hubs and other European cities

DHL’s European hub
Since 2008, Leipzig/Halle Airport has served express shipping giant DHL as its central European hub with more than fifty incoming flights every weekday. In summer 2009, AeroLogic – a new joint venture set up by DHL Express and Lufthansa Cargo – became the first airline to be based at Leipzig/Halle Airport.

Leading European cargo airport
In 2013, cargo traffic at Leipzig/Halle Airport rose to a record level for the ninth time in a row when total freight reached 887,101 tonnes, an increase of 2.7%. Leipzig/Halle Airport hence consolidated its position as both Germany’s second-biggest air cargo hub and also one of the foremost air freight handling centres in Europe.

Animal Export Center
Being a member of the ATA (Animal Transportation Association), Leipzig/Halle Airport is also a reliable partner when it comes to the safe, humane transport of animals.

Planned expansion: Ideal conditions for investors
There’s still plenty of land available at Leipzig/Halle Airport. The apron directly connected to Cargo Area South is big enough to accommodate six large cargo planes (such as Antonov 124s and Airbus 380s).

New Air Freight Centre
- Direct apron access in Cargo Area South
- About 50,000 sqm to be occupied by Dietz AG
- About 60,000 sqm to be occupied by the construction project, which took two years and was carried out with the tram route still in use.

Modern transport infrastructure in and around Leipzig

New bridge on Teslastrasse aids commercial traffic
In 2014, a new concrete bridge on Teslastrasse spanning the railway lines was completed – and now benefits commercial traffic for the many businesses operating out of the Torpauer Strasse Commercial Estate in northeast Leipzig. In addition, the new tram lines crossing the elegant bridge improve links to LVB’s repair shop considerably. The structure’s predecessor – a brick vault bridge dating back to 1913 – had been heavily used for nearly a century and was no longer up to scratch. Funding was provided by the Saem government for the construction project, which took two years and was carried out with the tram route still in use.

LVB: Mobility services on a dynamic transport market

The principal activities of Leipziger Verkehrsbetriebe (LVB) GmbH in 2013 regarding both its internal growth strategy ‘Focus 25 – Modern Mobility for Leipzig’ and its market presence were, as usual, designed to improve the customer experience. The sustainability of its Focus 25 strategy is borne out by LVB’s record 142.2 million passengers in 2013. This increase of 3.1 million passengers using public transport far exceeds the national average. And it also helps offset rising costs and finance necessary investments. LVB invested €11.5 million more in 2013 than in the previous year. In March 2014, the first phase of Heiterblick Technical Centre, LVB’s new central repair depot, was opened. The modernization of Shitz tram station began four weeks earlier. Work to upgrade key tram routes on for example Lützner Strasse, Wurzner Strasse and Bremsische Strasse is well underway. Strategic policy decisions taken by LVB last year concern the renewal of the computerized traffic management system (to improve information for passengers) and the procurement of new trams.

Facts and figures
Runway System:
- Runway South, 3,600m (Cat 1b)
- Runway North, 3,600m (Cat 1b)
- Capacity: 200,000 take-offs and landings annually
- Area: 1,400 ha
- Development of air traffic in 2013:
  - Take-offs and landings: 61,668
  - Freight volume: 887,101 tonnes
  - Passengers: 2,440,860

Source: Leipzig/Halle Airport.
The new city centre tunnel was officially inaugurated at Leipzig Central Station on 14 December 2013. Its completion meant that the long-cherished dream of a direct radial rail link beneath the busy city centre had finally materialized. The 1.4km-long twin tunnel was Deutsche Bahn’s most important infrastructure project to be completed in 2013. Extending beneath the city centre from Leipzig Central Station in the north to Bayernscher Bahnhof (‘Bavarian Station’) in the south, the two stations in between on the market square and Wilhelm-Leuschner-Platz provide quick, convenient access for commuters, students and other residents as well as shoppers and sightseers. All four stations feature individual architectural designs whose form and colour scheme reflect Leipzig’s architectural heritage.

www.citytunnel-leipzig.de

Successful launch into a new era for public transport

During the first three months of operation of the city centre tunnel in Leipzig and the revamped railway network in central Germany, the six lines carried more than 350,000 passengers. In the second stage, the local railway network serving central Germany will be extended in December 2015 from Bitterfeld (currently the northernmost station) to Dessau and Wittenberg, further improving transport services. The railway tunnel in Leipzig has been designed to allow one long-distance train in either direction to stop at Leipzig Central Station every hour, depending on demand.

A local rail network serving four regions

The tunnel in Leipzig is the backbone of the revamped local railway network serving central Germany which went into service on 15 December 2013 – in time for the new 2014 timetable. It consists of six synchronized lines connecting Leipzig to the major housing estate in Grünau in west Leipzig, the nearby city of Halle, and the towns of Wurzen, Ochsenplat, Zwickau, Bitterfeld and Hoyerswerda. At peak times, the modern electric trains pass through the new tunnel every five minutes. Since every train on every line stops at every tunnel station, changing trains in order to reach other parts of central Germany is simplicity itself. Thanks to the tunnel, journey times on certain routes such as from Altenburg to central Leipzig have been slashed by as much as thirty minutes compared to the previous regional trains, which had to use the old lines skirting Leipzig as from Altenburg to central Leipzig have been slashed by as much as thirty minutes compared to the previous regional trains, which had to use the old lines skirting Leipzig. Thanks to the tunnel, journey times on certain routes such as from Altenburg to central Leipzig have been slashed by as much as thirty minutes compared to the previous regional trains, which had to use the old lines skirting Leipzig.

www.mdv.de

Quicker travel for commuters, shoppers and sightseers

Deutsche Bahn on track

Central Germany has an upgraded passenger and freight railway network with Leipzig Central Station as its hub. Every day, the station is served by over 1,000 local and long-distance trains.

High-speed rail

The partly new, partly improved Nuremberg–Erfurt–Leipzig/Halle–Berlin stretch of track about 500km long and designed for high-speed trains is part of both the German Unity transport projects and the EU’s Trans-European Networks, and is due to open in 2015–17. The phases already completed include the upgrading of the Halle-Leipzig–Berlin route (2006) and the new 23km section taking in Leipzig Messe (2002), along with the high-speed track parallel to the A14 motorway, the four-platform station at Leipzig/Halle Airport, and the route’s connection to the existing track between Leipzig and Halle. As a result, the Leipziger Messe expo centre can be reached by trains leaving Leipzig Central Station every half an hour in just six minutes while regional express trains travelling from the airport require only eight minutes to reach Leipziger Messe.

www.vide.de, www.bahn.de

Leipzig Means Business 2014

Multimodal terminal in Wahren

Links road to rail

The new InterCityExpress repair depot near Leipzig Central Station was opened in late 2009 after a construction period of around eighteen months. The sum of €27.5 million was invested in the project on the site of what used to be Berlin Station. The repair depot is about 225m long and contains two platforms for the repair of ICE locomotives and InterCity carriages, an admin block, and a building containing an underfloor wheel lathe, as well as the necessary overhead lines, junctions and crossovers, a works road and storage areas. An extension is currently under construction in order to expand the depot.

Investment

Building work at Leipzig Central Station recommenced in September 2013. Sixty-five new platforms and 22 kilometres of track and overhead lines will make Leipzig, already a key railway hub, ready for the future of long-distance rail transport. The Leipzig–Magdeburg–Hanover–Ölandenburg route has been chosen by Deutsche Bahn for the deployment of brand new double-decker InterCity trains.

Leipzig Means Business 2014
Five convincing clusters

Leipzig’s economic strategy is to back promising industries with a bright future. Well-structured businesses exploiting their own particular niches cheek by jowl with ideas factories and R&D centres make up the nodes of a whole series of networks. The Office for Economic Development sets great store by cluster development as a way of boosting Leipzig’s economy in the medium term as effectively as possible.

The benefits of Leipzig’s cluster policy

For businesses:
- Collaboration with other companies and universities
- Higher competitiveness
- Tapping global markets
- Greater innovation
- Larger pool of skilled labour

For universities and research institutes:
- Optimum knowledge and technology transfer between industry and research
- Rising external funding
- Improved facilities
- Steadily increasing research excellence

For the general public:
- Better educational and career opportunities
- Increasing numbers and types of jobs
- Rising income opportunities
- Individual basic and further training services
- Higher quality of life in the region

For the location:
- Above-average economic and employment growth
- Excellent skilled employees
- Stronger innovation ability and dynamics
- Sharper economic profile
- More direct investment from Germany and abroad
- Greater competitiveness at a national and international level

The Automotive & Suppliers Cluster may be one of the youngest in Leipzig – yet it’s also been one of the most influential ever since Porsche’s decision in 1999 to assemble the Cayenne in Leipzig. This was followed just two years later by BMW choosing Leipzig as the location of its new plant. In the meantime, more and more component suppliers have followed suit. The presence of Porsche and BMW, two of the world’s premium car marques, has done wonders for Leipzig’s reputation on the global market.

Automotive & Suppliers

Milestones in the development of BMW’s Leipzig plant

2014 / Plug-in hybrid BMW i8 sports car goes into production
2013 / BMW starts volume production of the all-electric BMW i3, creating 800 new jobs and investing €400 million
2009 / BMW begins making the X1 in Leipzig
2007 / BMW starts producing the 1 Series three-door hatchback, creating about 1,400 new jobs
2005 / BMW opens its Leipzig plant and starts producing 3 Series compact executive cars (until 2009)

Milestones in the development of Porsche’s Leipzig plant

2013 / Porsche launches production of the new Macan, creating about 1,400 new jobs
2012 / The 500,000th Porsche assembled in Leipzig rolls off the production line
2009 / Porsche starts making the Panamera alongside the Cayenne
2003 / Extension built for the exclusive production of the Cayenne GT
2002 / Plant opens, Cayenne goes into production
2000 / First turf dug for Porsche’s Leipzig plant
1999 / Porsche announces its decision to build a factory in Leipzig

The Automotive & Suppliers Cluster may be one of the youngest in Leipzig – yet it’s also been one of the most influential ever since Porsche’s decision in 1999 to assemble the Cayenne in Leipzig. This was followed just two years later by BMW choosing Leipzig as the location of its new plant. In the meantime, more and more component suppliers have followed suit. The presence of Porsche and BMW, two of the world’s premium car marques, has done wonders for Leipzig’s reputation on the global market.

Automotive industry in Leipzig remains in the fast lane

Ever since Porsche and BMW decided around the turn of the century to open car plants in Leipzig, the city’s automotive industry has progressed by leaps and bounds. Interestingly, these two OEMs (original equipment manufacturers) have bucked the trend of investing abroad by expanding their production facilities in Leipzig. Whereas the car industry’s growth in Leipzig was initially due to the favourable conditions there and the high confidence in Leipzig expressed by OEMs, these days the hard-working enthusiasm of people from the region is playing an increasingly important role.

Network partners get the car industry moving

Close cooperation with leading-edge research is a key strategic tenet of competitive manufacturers in order to tap synergy. To enable state-of-the-art development, groups and networks have therefore been set up with key companies based in the region to identify and tackle a number of key issues.

Z/intec

In 2013, intec (the trade fair for manufacturing, tools and special-purpose machine construction) and the Z Subcontracting Fair were held together, and were among the foremost German trade shows in the metal industry. This unique combination in Germany was attended by 21,400 trade visitors from 27 countries. All in all, 1,352 exhibitors from 29 countries took advantage of Z/intec as a platform to establish new business ties between eastern and western Europe.

Source: Leipzig Office for Statistics and Elections. Calculations by Leipzig Office for Economic Development
* Businesses and single-location businesses with employees subject to social security two years prior to the year under review and single-location businesses with no employees but with taxable revenue from products and services two years prior to the year under review in Sections B–N and P–S of WZ 2008.

East Germany Automotive Cluster

The ACOD East Germany Automotive Cluster is an initiative pooling regional activities and hence generating synergies to sustainably develop the automotive industry throughout eastern Germany. Its members include carmakers, suppliers, service providers, research institutes, trade associations, and the regional initiatives AMZ (Saxony), automotive thuringia, automotive Mecklenburg-West Pomerania, automotive Berlin-Brandenburg and MAHREG. www.acod.de

Leipziger Messe: AMI Auto Mobil International

AMI 2014 witnessed over fifty world, European and German premiers. They were joined by a host of exciting concept cars, and several market studies were also unveiled. The extensive test drives and special events, the special display of luxury vehicles and top sports cars in the Glass Hall, and the exhibition of vintage cars went down a storm with visitors. The main theme in 2014 was alternative types of propulsion with particular focus on electric vehicle.

AMI Auto Mobil International

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Porsche in Leipzig: High-tech production plant

Porsche’s Leipzig car plant – originally built in 2002 as an assembly plant and expanded into a fully fledged factory for the Macan between 2011 and the end of 2013 – is a shining example of Germany’s efficient industrial sector. At its sustainable, cutting-edge manufacturing facility, Porsche has the Cayenne and the Panamera, while volume production of the new Macan compact SUV was launched in late 2013 following the substantial expansion of manufacturing depth. In 2014, Porsche received the famous J.D. Power Award for the Best Production Plant in Europe for its fourteen-year success story. And this success is continuing: in March 2014 Porsche announced that it would be investing another €50 million and creating several hundred new jobs for the complete manufacture of the Panamera, production of which is due to start in 2016.

BMW’s Leipzig car plant

BMW’s car plant in Leipzig is operating at full throttle, output having long since reached its current limit of 740 vehicles daily. In 2013, the plant turned out all in all over 186,000 cars. Four BMW models are currently produced in Leipzig:

/   BMW X1
/   BMW 1 Series five-door hatchback
/   BMW 2 Series Coupe
/   BMW 2 Series Active Tourer

BMW i3 and i8 launched

The volume production of the BMW i3 began in Leipzig in September 2013, and was followed by the BMW i8 plug-in hybrid sports car in May 2014. The BMW i3 is the first all-electric BMW urban runaround, while the BMW i8 combines the performance of a high-power sports car with the fuel economy of a small vehicle. To produce these vehicles, BMW has invested €480 million at its Leipzig factory and created 800 jobs.

Leipzig: DB Schenker’s hub for rail shipments to China

DB Schenker Rail Automotive, Deutsche Bahn’s rail freight automotive specialist, has made Leipzig the hub of all rail-based deliveries of car parts to China. Since 2011, it has dispatched more than 6,000 container trains from Leipzig and Wackersdorf to Shenyang in China on behalf of BMW. The trains need just 23 days to cover the distance of 11,000 kilometres, less than half the time required for transport by sea and into the Chinese hinterland. DB Schenker’s logistics centre in north Leipzig takes delivery of various components on behalf of BMW before packing them in containers ready for their long voyage. They are placed on wagons at a siding on the neighbouring site previously occupied by Quelle. And other customers in the car industry are now taking advantage of DB Schenker’s services, too.

Suppliers keep pace with OEMs

The number of automotive component suppliers in the Leipzig region has risen to 170. And they enjoy outstanding prospects thanks to the expansion of OEMs. In addition, more and more networks are emerging with the involvement of research centres and the business chambers.

Halberg Guss: Innovation, quality and perfection

Leipzig has a strong casting tradition with cast iron being produced in west Leipzig for over a century. These days, Halberg Guss GmbH produces for example the EA118 cylinder block for the 1.4ltr TDI engine for Volkswagen. It also casts large cylinder blocks for ferries and commercial vehicles. And continuing another local tradition, Halberg Guss has an aluminium gravity die casting department where aluminium bedplates are made for three- and four-cylinder engines for the Opel Corsa and Astra. Since privatization, over €50 million has been invested in the foundry. Halberg Guss employs 500 people in Leipzig.

EDAG Engineering: Partner of the automotive industry

EDAG Engineering AG, the world’s leading independent engineering partner, develops ready-for-production solutions for the automotive future. A recipient of the Top 100 Award for the most innovative German SMEs, EDAG develops modules and vehicles for the automotive industry. This pioneering innovator also designs and builds production systems for bodywork and vehicle assembly. EDAG recently unveiled a cutting-edge technique: a concept study for the future tool-free manufacture of vehicle bodywork and structural components using 3-D printing known as generative production. A practical solution featuring this new manufacturing method has been demonstrated by EDAG using the example of power electronics housing. In addition, EDAG is making advances in the field of lightweight construction using carbon fibre, magnesium and steel.

Neue ZWL shifts into top gear

The NZWL Group is an international manufacturer of engine and transmission components (including gears, synchronizing components and shafts), gear assemblies and fully assembled gearboxes for the automotive industry with over a century of experience. Its output is divided into three product areas: gears, components and assemblies, and synchronizing components. In recent years, the company has become the main supplier of synchronizing components for mass-produced dual-clutch transmissions. Its key customers in the car, van and commercial vehicle sectors include Volkswagen, AUDI, SEAT, Skoda, Daimler, Nissan and BMW. Apart from its headquarters in Leipzig, the NZWL Group also operates a site in the Slovak town of Šaľa, while another plant is scheduled to open at the end of 2014 in the Chinese city of Tianjin.

EMAG Leipzig: A proud heritage

Only few machinery manufacturers can look back on as long a heritage as EMAG Leipzig Maschinenfabrik GmbH. The company originally established in Leipzig in 1889 by Wilhelm von Pittler has produced lathes for 125 years. Nowadays it’s the technology arm of the EMAG Group – one of the world’s leading corporations in the machine tool industry. EMAG Leipzig produces machine tools and complete production lines for nearly all machining applications in the automotive industry, oilfields, railways, the engineering sector and the aerospace industry.

Automotive suppliers: New arrivals and expansions in 2013

- Deutsche Hendricks Logistik GmbH, 65 new jobs
- Dräxlmeier, 150 new jobs
- FAURECIA, 200 new jobs
- Fenthol & Sandtmann, 20 new jobs
- Schneelhecke, 200 new jobs

Schnellecke: 200 new jobs

Fenthol & Sandtmann: 200 new jobs

Dräxlmeier: 150 new jobs
Healthcare & Biotech

Healthcare & Biotech is home to a wide range of advanced university medicine and research as well as regenerative medicine and biotechnology. Universität Leipzig, Leipzig University Hospital, Heart Centre Leipzig and the IZI Fraunhofer Institute for Cell Therapy and Immunology are just some of the many scientific institutes, hospitals and businesses making up the Healthcare & Biotech Cluster with over 35,000 employees as well as 6,000 students and trainees. The large number of international healthcare conventions and medical exhibitions held in Leipzig such as the OTWorld International Congress underlines the city’s importance as a stronghold of medicine.

Milestones in the development of the Healthcare & Biotech Cluster

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<tr>
<th>Year</th>
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<tr>
<td>2015</td>
<td>60th anniversary of Universität Leipzig’s Faculty of Medicine</td>
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<td>2014</td>
<td>Faculty of Medicine’s Central Research Building: 40th anniversary of BID CITY LEIPZIG</td>
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<tr>
<td>2013</td>
<td>Apocell Europe GmbH opens HQ in Leipzig</td>
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<td>2012</td>
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February 2012

Healthcare & Biotech - Milestones in the development of the Healthcare & Biotech Cluster

Source: Leipzig Office for Statistics and Elections. Calculations by Leipzig Office for Economic Development

(selective)

Cooperation benefiting patients

Leipzig University Hospital is the biggest medical centre in central Germany. Working closely together with Universität Leipzig’s Faculty of Medicine, research and teaching are coordinated so that new research findings can be quickly integrated into patient care. At present, scientists from the Faculty of Medicine are in particular working on two major research projects: Involving over 135 researchers, LIFE (Leipzig Research Centre for Lifestyle Diseases), a project under the Saxony Regional Excellence Initiative, is the biggest research unit of its kind in Germany. And in the IFB Integrated Research and Treatment Centre ‘AdjacancyDiseases’, interdisciplinary work is building on the expertise in metabolic and vascular diseases amassed in Leipzig with the goal of developing new methods of treatment. Meanwhile, HTWK Leipzig University of Applied Sciences is also becoming established in life science engineering, with researchers from engineering, computer science and the social sciences working hand in hand with medical experts.

Facility of Medicine

A centre of research, the Faculty of Medicine also trains around 3,000 students of human and dental medicine. Among the thirty-six medical faculties in Germany, the Faculty of Medicine at Universität Leipzig is regularly ranked among the best in terms of the quality of its training as well as the proportion of students graduating and also those completing their studies in the shortest time. Moreover, it receives one of the highest levels of external funding.

www.medicine.uni-leipzig.de

Practical training

The teaching concept of the Faculty of Medicine is characterized by modern methods, including problem-based learning courses, e-learning, and a mentoring programme. In the skills lab, students can practise on life-size dummies and simulate complex treatment situations at fourteen OSCE (objective structured clinical examination) stations. The quality of teaching is maintained by compulsory training for all those qualifying as university lecturers.

www.biocity-leipzig.de

biosoxy:

Saxony’s biotech and life sciences cluster

biosoxy is the biotechnology/life sciences cluster association representing various relevant companies, scientific institutes and lobbyists throughout Saxony. It pulls the different strands of biotech together, gauging its members’ needs, and represents their interests. biosoxy’s responsibilities include initiating projects between industry and research, preparing services and know how, harnessing synergy, and highlighting regional expertise. Cluster work focuses on developing new ideas and strategies as well as increasing sustainable technology transfer. Local work is strengthened by biosoxy’s two offices in Leipzig and Dresden.

www.biosoxy.com

Leadership skills for postgraduate students

The ELSYS (Employability and Leadership Skills for Young Saxony Researchers) programme is designed to prepare PhD candidates at universities and research centres in Leipzig for executive positions in science, administration and business. ELSYS is a pilot project at Research Academy Leipzig also involving the Max Planck Institute for Human Cognitive and Brain Sciences.

Selected networks:

- bioSaxony
- Healthy Cities Network
- Leipzig Healthcare Network
- MiNet Medical Engineering Network
- Netz’s Ultrasound Network
- bioSaxony Biomedicine
- Leipzig Life Sciences Network
- Network: DIALOG – Tissue Engineering
- Palliative Network Focus Group for Leipzig and Area
- Leipzig Care Network
- VRS Leipzig Association for the Promotion of the Healthcare Sector
A full range of medical research
Leipzig University Hospital is one of the two maximum care hospitals in Saxony. Its 28 departments and 7 institutes offer the full range of medical services (apart from cardiac surgery) at university level. Over 3,700 members of staff, along with 850 vocational students and trainees, expertly and conscientiously treat 52,000 inpatients and 311,000 outpatients every year.

www.uni-klinikum-leipzig.de

BioCity Campus continues to grow
The BioCity Campus project in Leipzig forms a unique strategy for the forward-looking redevelopment of an inner-city area. The relocation of Leipzig Messe (the Leipzig Fair) released a huge, exceptional site in close proximity to research institutions and commercial companies operating in biotech and life sciences. At BioCity Campus, modern revitalization projects for this area are reviewed and realized for implementation. The aim is to develop a biotech/biomedicine cluster which harnesses the strengths of the nearby research centres and continues to support the firms based there by enhancing existing value chains.

BioCity Campus
The BCC BioCity Campus project strategy for the Alte Messe exhibition centre received an award in the national competition ‘365 Places in Germany – the Land of Ideas’. 1 German National Library 2 International school and kindergarten 3 TRM Translational Centre for Regenerative Medicine 4 European School of Regenerative Medicine 5 Max Planck Institute for Evolutionary Anthropology 6 BIO CITY LEIPZIG 7 European School of Cell Therapy and Immunology 8 BioCube 9 Innovation Campus and Innovation Hall 10 Biotech companies 11 BioCity Campus South

BIO CITY LEIPZIG builds bridges
BIO CITY LEIPZIG builds bridges between business and science on a compact location with total floor space of 20,000 square metres and stunning architecture. This biotechno­logy centre is home to an expert network consisting of numerous biotech companies as well as research and training institutes. A quarter of the area is occupied by Universität Leipzig’s BBZ Centre for Biotechnology and Biomedicine, while the remaining three quarters of BIO CITY is used by biotech companies. QIAGEN Leipzig GmbH, DoTec-Invi GmbH, LipiFace GmbH, AMP Therapeutics GmbH, Forward Pharma GmbH, Genelytix GmbH, Sinovial GmbH, GVE Diagnostics GmbH, Rapher GmbH and Nuvo Research GmbH are all based at BIO CITY LEIPZIG.

www.bio-city-leipzig.de

Defining a new healthcare sector
With over 3,000 employees at 17 locations in and around Leipzig, St. George’s Hospital is one of the biggest hospitals in the region. This socio-medical centre provides almost all types of medical treatment. Thanks to advanced surgical procedures and treatment centres as well as first-rate specialists, in recent years its importance has spread far beyond Saxony. Its primary goal – to provide the best possible medical care for its patients – is also reflected in the continuous optimization of its range of services. Examples include the introduction of new techniques in gynaecology, urology and gastroenterology/hepatology, the restructuring of admissions management, and the certification of various specialist departments.

www.stgeorg.de

A proud heritage of medical research
University-level medical research in Leipzig dates back nearly 600 years. These days it encompasses nearly all areas of science, with particular attention devoted to diseases of affluence, the neurosciences, cell and organ replacement therapy, and psychosocial medicine. Furthermore, clinical and experimental research into cardiac surgery and cardiology at Heart Centre Leipzig enjoys international acclaim. Since it was opened in 2003, Universität Leipzig’s IBZ Centre for Biotechnology and Biomedicine has become a catalyst for new key technologies in molecular and cellular life science as well as regenerative medicine for diagnosis, therapy and therapy monitoring. Non-university research institutes also contribute to the region’s healthy reputation as a centre of research, including the ZF-TransFoRM Institute of Cell Therapy and Immunology, the Max Planck Institute for Evolutionary Anthropology, the Max Planck Institute for Human Cognitive and Brain Sciences, the GvU German Centre for Integrative Biodiversity Research, and the UFZ Helmholtz Centre for Environmental Research.

State-of-the-art cardiac care
Heart Centre Leipzig (a subsidiary of PHÖN-KLINIKUM AG and since 1994 the first privately run university hospital in Germany) is one of the largest cardiac units in Germany. Its success is due to a tightly networked system of high-quality patient care, internationally acclaimed research, and intensive training for young doctors. Headed by specialist consultants, the 1,400-strong team provides first-rate medical care covering every angle of the human heart. Every year they treat some 37,000 patients, who specifically come to Leipzig from all over Germany and many other countries. Meanwhile, up to 7,000 operations are performed at Heart Centre Leipzig annually. Techniques new used all over the world such as minimally invasive heart surgery were substantially developed at Heart Centre Leipzig.

www.helios-kliniken.de/herzcentrum

BioCube opens
After being built in record time, the new tenants moved into BioCube on 18 April 2013. They include companies which chose Leipzig because of the close links with the research community and the favourable investment conditions: Vita 34 AG (Europe’s largest umbilical cord blood bank and one of the biggest biotech companies in Leipzig), c-Lecta (a spin-off of Universität Leipzig which specializes in the production of industrial enzymes), DPT Dental Partner Technologiezentrum GmbH (a dental milling specialist) and SioNovum AG (ultrasound-based detection of pathological changes in the brain).

Beacon of regenerative medicine
Forging interdisciplinary links between pure research and clinical applications, Universität Leipzig’s TRM Translational Centre for Regenerative Medicine develops new types of diagnostics and therapy and transfers them to practical use. It conducts research in four fields covering all aspects of translational science, namely tissue engineering and materials science, cell therapies for repair and replacement, regulatory molecules and delivery systems, and the imaging, modelling and monitoring of regeneration. TRM also offers knowledge transfer and services meeting the highest technological standards to scientific teams and industrial partners.

www.trm.uni-leipzig.de

BIO CITY LEIPZIG: New arrivals in 2013
• Apcell Europa GmbH
• i2dtecette GmbH
• MD-5 GmbH
• QIAGEN Leipzig GmbH
• Northwest Biotherapeutics GmbH
• Promedico GmbH
• SelfT Technologie GmbH
The businesses and research institutes in the Energy & Environment Cluster and the Energy & Environment Association are a key growth driver in Leipzig’s economy. Scientific research institutions make practical contributions to the energy transition by exploring aspects of energy and environmental policy. The diversity of these sectors is represented by organizations based in the Leipzig region such as natural gas giant VNG, the EEX European Energy Exchange, the DBFZ German Biomass Research Centre, the UFZ Helmholtz Centre for Environmental Research, and plenty of medium-sized firms.

Energy Metropolis Leipzig: 7th Expert Meeting

The 7th Expert Meeting of Energy Metropolis Leipzig was held under the banner of ‘Leipzig Moves on Electricity’. The main themes on the agenda were electric vehicles and the opportunities for Leipzig, reliable electricity supplies for the public and private sectors, and the presentation of regional projects. The event was hosted by Leipzig Office for Economic Development and the NEU Energy & Environment Network. This regional forum with a national and international impact was attended by 170 expert participants.

Bavaria–Saxony Electric Vehicle Showcase

The automotive industry from Bavaria and Saxony has joined forces with several other German and foreign corporations, the public sector and the research community in a partnership benefiting from a superb design and manufacturing environment. Since 2012, some forty projects addressing the interfaces between electric vehicles, energy systems and transport concepts with a total volume of about €130 million have been defined under the Bavaria–Saxony Electric Vehicle Showcase.

Firms in the Energy & Environment Cluster benefit from a broad research sector

- DBFZ German Biomass Research Centre
- iDiv German Centre for Integrative Biodiversity Research – Halle–Jena–Leipzig
- Leibniz Institute of Troposphere Research
- Endowed chair at HTWK founded by the Leipzig Energy and Environment Foundation
- DBI Gas- und Umwelttechnik GmbH

Energy Metropolis Leipzig: Projects in 2013:

- Electric Vehicle Model Region and Showcase
- Experiencing Electric Vehicles – lobbyists at BMW Leipzig
- Energy Cluster Meets Science
- Energy Storage
- Energy Metropolis: Expert Meeting
- ePendle – electric commuting
- European Cluster Excellence Initiative, Label in Bronze
- Leipzig Moves on Electricity (brochure)
- Lipisa e-motion electric runaround
- Public Transport
- Smart Metering
- TREC – Transregional
- ZswUnico20
efa energy research and application centre

efa Leipzig GmbH plans and executes projects in the sphere of renewable energies. It attaches particular importance to the efficient use of fossil fuels in a viable mix with renewable energies. It also draws up individual energy strategies in order to optimize the energy consumption of buildings and other facilities. This entails exploring the possibility of using CHP (combined heat and power) and solar energy as well as considering the legal framework and funding options before submitting a feasibility assessment. efa is a one-stop shop providing everything from energy strategies and implementation planning to complete installation.

www.efs-leipzig.com

SWL: Energy for life from Leipzig for Leipzig

Stadtwerke Leipzig GmbH, one of Germany’s large municipal multi-utilities, is Leipzig’s biggest supplier of electricity and district heating. The company is known for its close links with the city and the surrounding region as well as its forward-looking activities. SWL provides a wide range of services. Apart from energy retail and wholesale as well as power generation and transmission networks, it also performs energy services. SWL has its own electricity and heating generating stations, including a combined cycle power plant in Leipzig. Moreover, it has a strong sense of civic responsibility and supports over 250 associations, initiatives and projects every year – hence boosting ‘energy for life’ for everyone in Leipzig.

www.swl.de

European Energy Exchange: The power bourse

EEX European Energy Exchange is Europe’s leading energy bourse. It develops, operates and interconnects secure, liquid and transparent markets for electricity, natural gas, carbon credits, coal and guarantees of origin for sustainable electricity. Over 250 companies from 25 countries take part in trading at EEX. In 2011, the volume traded on the power derivatives market (EEX’s core market) increased to 1,263.9 TWh, while turnover rose to a record €62.2 million. At the end of 2013, EEX employed 181 people at four sites. The EEX Group includes ECO European Commodity Clearing – the central clearing house in Europe for energy and energy-related products.

www.eex.com

VNG: The natural gas specialists

The Leipzig-based VNG Verbundnetz Gas AG is a natural gas wholesaler and energy services provider. VNG AG is a member of the VNG Group, which actively serves the entire value chain of the German and European natural gas industry and concentrates on the four core areas of exploration and production, sales and services, transmission, and storage. With over fifty years’ experience, the VNG Group makes a decisive contribution to safeguarding the supply of natural gas. In 2013, the VNG Group had a turnover of about €11 billion and employed a workforce of some 1,400.

www.vng.de

UFZ Helmholtz Centre for Environmental Research

UFZ conducts a wide range of research in fields such as biodiversity, water and human health. Its scientists make use of the very latest technology platforms such as the TESSIN modelling and visualization system as well as innovative mapping and monitoring technologies like MOSAIC and TERENO. The UFZ Centre for Environmental Biotechnology is an important interface for technology transfer to industry. UFZ is an initiative and member of several strategic research networks. One flagship network is PEER (The Partnership for European Environmental Research), which was launched by UFZ in 2001 and consists of eight of Europe’s biggest environmental research institutes.

www.ufz.de

KWL: Providing water in harmony with nature

Every day Kommunale Wasserwerke Leipzig GmbH delivers tap water to the 631,000 people living in and around Leipzig and handles the green disposal of sewage. In order to do so, KWL continues to invest in modern infrastructure of the highest quality. Moreover, it’s an important employer and training company. Every year KWL takes on plenty of school-leavers as apprentices to ensure that it will continue to have enough well-trained staff in the future. KWL also owns five successful subsidiaries: Bau und Service Leipzig GmbH, Sachsen Wasser GmbH, Sportbäder Leipzig GmbH, Wassergut Canitz GmbH and Wasseraufbereitung Knautnaundorf GmbH.

www.kwl-leipzig.de

Concentrated expertise to protect water resources

The UFZ Helmholtz Centre for Environmental Research in Leipzig has been placed in charge of the ETC/ICM European Topic Centre on Inland, Coastal and Marine Waters, initially for the 2014–18 period. In this role, it will use its EU’s expertise regarding the observation and evaluation of water resources and stretches of water in Europe. The German government expects this to result in additional information about the state of lakes and rivers in Europe, enabling the protection of both the environment and water resources to be enhanced. ETC/ICM’s main task is to support and advise the EEA European Environment Agency.

www.ufz.de

Sachsen Wasser: Transformation expertise

Under its development cooperation with water and sewage companies, for fourteen years Sachsen Wasser GmbH has been working to improve the provision of drinking water and sewage treatment in developing regions and newly industrialized countries. Collaboration in the field of water infrastructure has improved the development of the municipal water sector in some thirty-four countries. In Germany, Sachsen Wasser offers technical and commercial services in connection with consulting and plant management to private and public sector clients in the water industry.

www.sachsenwasser.de

BDZ: Network for decentralized sewage treatment

Thanks to the BDZ Training and Demonstration Centre for Local Sewage Treatment, Leipzig has a national and international centre for decentralized sewage treatment whose services include a demonstration site for sewage treatment technologies, training for personnel from Germany and abroad, and R&D in sustainable water management.

www.bdz-abwasser.de

Energy transition

Despite widespread agreement regarding the goals of an energy transition in Germany, there are still very different opinions about how it is to be achieved. The individual measures of energy transition policy and their interaction as well as their integration into the European framework are the subject of controversial scientific and public debate – to which UFZ actively contributes its economic expertise.
Logistics

Logistics have arisen in and around Leipzig for car-makers, the mechanical Halle Airport, Leipzig’s highly motivated, well-trained labour pool, the Lufthansa Cargo and Future Electronics is continuing its dynamic 2013

Source: Leipzig Office for Statistics and Elections. Calculations by Leipzig Office for Economic Development

9,531 more employees since 2005*

2005 2007 2009 2011 2013

Source: Leipzig Office for Statistics and Elections. Calculations by Leipzig Office for Economic Development

282 more firms since 2005*

Milestones in the development of the logistics region [private sector, investments, expansions]

2014 / REWE’s fresh produce centre opens at DSV freight village / DHL’s Air Freight Hub: Handling capacity doubled since 2007 / Leipzig–Halle Logistics Network has about 140 members

2013 / A14 motorway north of Leipzig fully widened to three-lane dual carriageway

/ DSV opens to handle logistics for dm pharmacy chain / Volume production of the all-electric BMW i3 starts, 800 new jobs / City centre railway tunnel opens / DB Schenker: Expansions, 900 new jobs / Deutsche Hendrucks Logistik GmbH opens / DHL’s Leipzig hub welcomes 6,300th member of staff / Drnkamer: 150 new jobs / Kühne + Nagel opens pharmaceutical logistics terminal / Porsche starts producing the new Macan

Logistics and transport operators / Logistics and transport consultants

Overview of members of the Leipzig-Halle Logistics Network

The Leipzig–Halle Logistics Network was awarded the 2013 Bronze Label for Cluster Management Excellence by the European Secretariat for Cluster Analysis for its extensive cluster benchmarking.

www.cluster-analysis.org

Logistics and transport consultants

The Leipzig–Halle Logistics Network has stood up for the interests of the logistics sector in central Germany since 2008. With about 140 members employing altogether some 30,000 people and generating total annual turnover of around €6 billion, it represents the main players in the region – not just logistics providers but also local authorities, professional chambers, research centres and establishments of higher education. The aims of the network are to promote the members’ joint business and to give fresh stimulus by means of innovation and know-how transfer – and hence ultimately to boost central Germany’s attractiveness as a logistics region.

Other tasks of the network include flying the flag for logistics in Leipzig-Halle in key potential markets like Russia and China and supporting member companies with HR development. For example, about 1,000 visitors found out about career opportunities in the logistics sector at the second Logistics Job Fair staged at Leipzig/Halle Airport. And by taking part in the biggest logistics expositions in Russia and China, the Leipzig–Halle Logistics Network campaigns abroad for its members in order to strengthen one of the most important industries in central Germany.

www.logistik-leipzig-halle.net

International Transport Forum: Moving the future

Under the banner of ‘Transport for a Changing World’, 2014’s summit meeting for top representatives of the transport and logistics sector as well as science and society was held in Leipzig for the seventh time. And with 1,100 international participants, including the transport ministers of 21 countries, this was the most successful ITF so far. One key theme this year was the challenges for local authorities in the face of growing mobility.

www.internationaltransportforum.org

Endowed Chair in IT and Logistics

The Endowed Chair in Business Informatics with Special Emphasis on Information Systems in Logistics was set up at Universität Leipzig in 2012. The aim of its research is to coordinate, monitor and implement smooth collaboration among logistics contractors within service networks. This is the first time that an endowed chair has been mainly supported by members of the regional logistics sector, including:

/ The Leipzig–Halle Logistics Network / Fadelia GmbH / IT Sinai AG / items AG / SALT Solutions GmbH / Semacor Technologies AG

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/// Logisitics


www.clusterplatform.de

Go-cluster Initiative

Owing to its outstanding cluster work, in 2013 the Leipzig–Halle Logistics Network joined both the Federal Ministry for Economic Affairs’ Energy go-cluster Initiative and Cluster Platform Germany.
DHL's hub at Leipzig/Halle Airport

DHL is continuing to expand its European air freight hub at Leipzig/Halle Airport. For instance, it's currently building a new sorting depot in order to substantially increase its capacity for processing express mail. Construction work for this €150 million expansion programme began in mid-2014. And the first deliveries are to be processed in the new wing by mid-October. The new depot will have a size of about 40,000 square metres, doubling the current floor space. Moreover, an additional sorting system is being installed, a new lobby park is being built, and the office space will be increased by about 4,000 square metres. This investment at DHL's hub will accelerate its handling capacity by more than 50% to 150,000 pieces of mail per hour. About 3,500 people are employed at DHL's air freight hub at the moment and the expansion will create another 500 or so new jobs. So far, DHL has invested €510 million since starting work on its hub in 2008. www.dp-dhl.de

European Air Transport Leipzig

European Air Transport Leipzig GmbH is chiefly responsible for operating, servicing and maintaining DHL’s own freighter fleet. By deploying 18 Airbus A300-600s converted into freighters, the fleet is now more modern, more efficient and ultimately greener.

European maintenance base for the world’s biggest aircraft

The Volga-Dnepr Group is the world leader in the unique, oversize and heavy cargo market and the biggest Russian air carrier. Its business is based on charter flights using Antonov-124-100s and Ilyushin 76TD-90VDs (Volga-Dnepr Airlines) and on scheduled flights operated by a fleet of Boeing 747 all-cargo aircraft (AirBridgeCargo Airlines). The only European maintenance base for Antonov-124-100s was opened at Leipzig/Halle Airport by Russian-Salisch GmbH, a joint venture by the Russian Volga-Dnepr Group and the Ukrainian state company Antonov. Volga-Dnepr Technologies GmbH provides maintenance and repair services for Boeing 747s (7-200, 300, 400, 8F) in line maintenance and has a C14 rating (wheels and brakes). www.volga-dnepr.com, www.vd-technics.com

Amazon.de

Online retailer Amazon.de opened its new fulfilment centre in Leipzig in autumn 2006. Amazon’s entire product range – from books to televisions and even gardening leaflets. Kühne + Nagel occupies a site with a total size of 18,000 pallets. With the storage space almost full to capacity after just a year, an extension is planned for 2014/15 which will accommodate 19,000 more pallets. Kühne + Nagel will also invest in additional equipment enabling it to take samples in a clean room at its Leipzig site and replace packaging and leaflets. Kühne + Nagel occupies a site with a total size of about 90,000 square metres at the GZV freight village. www.kn-portal.com

Fenthol & Sandtmann: Leipzig’s oldest haulier

Fenthol & Sandtmann GmbH was established in Leipzig back in 1827, making it the city’s oldest haulage company. It now operates out of four sites in Hamburg, Leipzig, Dresden and Ettlingen, all of which are integrated as a holding company into the Raben Group’s network. The company provides a full range of shipping services, including general cargo, freight traffic, procurement logistics, project-based business, and imports and exports. www.fenthols.de

momox.de

momox GmbH, the leading recommerce provider in Germany, opened its second logistics centre on the former Quelle site in 2012. The online trade-in and second-hand store for used books, DVDs, Blu-rays, CDs, games, electronic articles and clothing began in Leipzig with 40,000 square metres of warehouse space and 150 employees. In response to rapid growth, another unit was leased in 2013 containing an additional 20,000 square metres. momox has now over 4 million items in stock in Leipzig – and receives about 100,000 additional items daily. Momox now employs more than 450 permanent employees at its Leipzig operation handling the smooth handling of incoming and outgoing goods. www.momox.de

Kühne + Nagel

Kühne + Nagel opened its state-of-the-art pharmaceutical logistics terminal at the GZV freight village on 22 March 2013. It features a separate cold storage area, special freezers, and a cooling system with built-in redundancy. The first phase comprises a facility with an area of about 10,000 square metres which complies with the pharmaceutical industry’s GDP standards. Two temperature controlled areas provide space for 18,000 pallets. With the storage space almost full to capacity after just a year, an extension is planned for 2014/15 with an area of about 15,000 square metres and able to accommodate 19,000 more pallets. Kühne + Nagel will also invest in additional equipment enabling it to take samples in a clean room at its Leipzig site and replace packaging and leaflets. Kühne + Nagel occupies a site with a total size of about 90,000 square metres at the GZV freight village. www.kn-portal.com

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AeroLogic: A central German carrier

AeroLogic, a joint venture set up by Lufthansa Cargo and DHL Express, operates one of the world’s biggest fleets of intercontinental freighters at Leipzig-Halle Airport comprising eight ultramodern Boeing 777Fs. AeroLogic currently flies to 20 destinations on 3 continents. It handles the main flows of cargo between Europe, the Middle East and Asia, and delivers some 2,000 tonnes of mostly time-critical express freight from Asia and the Middle East to Europe. www.aerologic.aero

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The media and creative sector is one of the driving forces behind economic success in Leipzig. Comprising several sub-sectors, it’s closely interconnected with the rest of the economy and acts as a creative catalyst. Combining cultural and artistic ideas and new products with technological and scientific creativity, the Media & Creativity Cluster is one of the new, rapidly growing key industries.

Media & Creativity

One cluster, seven sub-sectors

Leipzig’s reputation precedes it. It’s known as the city of Bach – and for the Leipzig Fair. A city of art and music. A city of industrialization with plenty of room for investment. And of course as the city of freedom and the Peaceful Revolution. Indeed, people who want to change the world always feel at home in Leipzig. The city’s Media & Creativity Cluster is in a constant state of flux with its seven sub-sectors: information and communication technologies, printing and publishing, broadcasting and film, arts and music, advertising and PR, architecture and design, and trade shows and services. Its participants continuously develop, design and present new visions – be it with ones and zeros, on the silver screen, on the radio or the web, or with paint, music or words.

Central German Media Meeting and Young Media Meeting

Every May, this three-day conference is attended by experts from the media, politics, business and science. It’s hosted by a special working group in which the City of Leipzig is also represented. Key issues regarding the changes resulting from increasing digitization, the media sector’s potential for innovation, and the protection of minors are debated on a series of panels by prominent advisors from public and commercial broadcasters as well as representatives of regional media institutes, media companies and higher education.

Leipzig Book Fair

The annual Leipzig Book Fair is Germany’s foremost spring meeting place for the printing and publishing sector. It’s enormously popular among the general public, largely thanks to the inclusion of Leipzig Reads, Europe’s biggest literary festival. In 2014, the MCC Manga Comic Convention was held in connection with the Leipzig Book Fair for the first time. This independent event had a specially compiled programme which attracted thousands of young fans of the manga and comic scene.

Pooling strengths: Networking for success

Networks such as the SLM regional agency for commercial broadcasting and new media, MDM/ Central German Media Promotion, the Central German Information Technology Cluster, the Leipzig IT Alliance, the German Bookstallers’ and Publishers’ Association’s regional branch for Saxony, Saxony-Anhalt and Thuringia, the Printing and Media Association for Saxony, Thuringia and Saxony-Anhalt, POLYGAPH Leipzig, and the Creative Leipzig Association are a source of information and support for those working in the Media & Creativity Cluster.

Events

Trade shows, industry meetings and events of national and international importance such as the Leipzig Book Fair, Designers’ Open, the International Conference on Business Informatics, the SABRE multi conference, the Central German Media Meeting, DOK Leipzig and Leipzig Film Art Fair all provide an outstanding opportunity to showcase the very latest products, findings and developments, and to talk shop with people from the same sector.

Milestones in the development of Leipzig’s Media & Creativity Cluster (private sector, investments, expansions)

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
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<tr>
<td>2013</td>
<td>International Supercomputing Conference held in Leipzig</td>
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<td>2012</td>
<td>German National Library celebrates its centenary</td>
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<tr>
<td>2011</td>
<td>Deutsche Telekom: Customer service centre opens</td>
</tr>
<tr>
<td>2010</td>
<td>Leipziger Verlags- und Druckereigesellschaft: Premises converted and expanded</td>
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<tr>
<td>2009</td>
<td>Softline AG and Softline GmbH relocate to Leipzig</td>
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<tr>
<td>2008</td>
<td>Leipziger Verlagsgesellschaft Leipzig GmbH opens</td>
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<tr>
<td>2007</td>
<td>Competence Call Center Leipzig GmbH founded</td>
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<tr>
<td>2006</td>
<td>DATA-team GmbH makes Leipzig branch its headquarters</td>
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Source: Leipzig Office for Statistics and Business. Calculations by Leipzig Office for Economic Development

* Businesses and single-location businesses with employees subject to social security two years prior to the year under review and single-location businesses with no employees but with taxable revenue from products and services two years prior to the year under review in Sections B–N and P–S of WZ 2008.

Source: Leipzig Office for Statistics and Business. Calculations by Leipzig Office for Economic Development

* 32 more firms since 2005*
Arts and music: Leipzig's free spirit

World-class culture and a vibrant fringe scene are both well established in Leipzig. The city's painters, musicians, dancers and actors generate an artistic momentum which inspires creative, electrifies audiences, and significantly contributes to the general quality of life in Leipzig. The sub-sector arts and music accounts for the highest number of businesses in the Media & Creativity Cluster and comes third in terms of employment. But that's no surprise given Leipzig's free spirit!

REGIOCAST: A German radio company

Based in Leipzig, Kiel and Berlin, REGIOCAST manages commercial radio stations and currently has shareholdings in about thirty broadcasters and other companies. In Leipzig, REGIOCAST runs Radin PSR and R.54 – Mit Bitcher & Fischer, the foremost commercial stations in the region, as well as radio advertising company mit.). It also owns stakes in event and marketing firms along with a VHF radio station. REGIOCAST provides a full range of services in planning, radio services (such as news production and music planning), and new media solutions. It employs 150 people in Leipzig, including 15 trainees.

www.regiocast.de

German Booksellers’ and Publishers’ Association

Leipzig's long standing printing and publishing sector is in good hands in the German Booksellers’ and Publishers’ Association's branch serving the regions of Saxony, Saxony-Anhalt and Thuringia, which is based at Haus des Buches at the heart of Leipzig's famous Graphic Quarter. In summer 2014, Nora Milenovic was appointed the branch's new secretary. It will continue to campaign to maintain the resale price of books – a precious cultural commodity – and to ensure fair competition among publishers and bookshops.

www.dabfr.de

Markenrat Agenturgruppe GmbH

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www.markenrat.com

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www.in-form-design.de

diefabrik

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www.diefabrik.org

IT companies arriving in Leipzig in 2012/2013:

- arvato Systems
- CID GmbH
- Habel GmbH & Co. KG
- Informatica DV GmbH
- Massago GmbH
- Menateu Services GmbH
- ORSOFH GmbH

Training and research institutes in Media & Creativity:

- Universität Leipzig
- Department of Computer Science
- InfAI Institute for Applied Informatics
- Institute of Communication and Media Studies
- German Creative Writing Programme
- HTWK Leipzig University of Applied Sciences
- Faculty of Computer Science, Mathematics & Natural Sciences
- Faculty of Media Science, Mathematics & Natural Sciences
- Faculty of Media
- HTHT Leipzig University of Applied Sciences
- Telecommunications
- Saxony University of Cooperative Education
- Department of Computer science
- HGB Academy of Visual Arts
- Felix Mendelssohn Bartholdy University of Music and Theatre
- Leipzig School of Media

Arvato Systems: IT expertise for utilities

Arvato Systems’ centre of excellence for the utility sector in Leipzig belongs to the arvato Systems Group, which is a member of the Bertelsmann Group. An innovative systems integrator, arvato Systems provides not just the implementation of standard software but also industry-specific, custom solutions as well as services for data centres and infrastructure. Arvato Systems’ clients in Leipzig include multi-utility Stadtwerke Leipzig and the KWH water utility. The company’s close association with the Leipzig/Halle region is reflected by its now more than 800-strong local workforce in various divisions of the arvato Group.

www.utilities.arvato-systems.de

Deutsche Telekom: Leipzig a pilot region

Leipzig is connected to Deutsche Telekom’s high-speed network. The company provides wireless Internet access with speeds of up to 150 Mbit/s and landline connections up to 50 Mbit/s. Customers in Leipzig can benefit from its Entertain triple play packages comprising high-speed Internet, unlimited calls to German landlines, and interactive television in HD quality. What’s more, Deutsche Telekom is one of the biggest training companies in Leipzig.

www.telekom.de

mdr: Broadcasting to central Germany

Broadcasting to the more than 8 million inhabitants of Saxony, Saxony-Anhalt and Thuringia, mdr organises a full TV channel, eight radio stations, and concerts featuring its own symphony orchestra, radio choir, and the only children’s choir in the German public network ARD. It’s also responsible for many successful TV programmes shown on ARD and is in overall charge of the KIKA children’s channel. Viewers and listeners particularly value mdr’s regional expertise as well as the high quality of its information, services, entertainment and arts coverage. Alongside its popular radio stations, in 2012 mdr was the most successful ‘third TV channel’ in ARD for the seventeenth year running with an average market share of 8.5%. mdr is the biggest media employer in the region.

www.mdr.de

German National Library: More than reading!

The German National Library isn’t just a place of reading and research – it’s also a centre for cultural education and communication. In 2013, the exhibitions and events held at its two locations in Leipzig and Frankfurt were attended by some 30,000 visitors. This uniquely stocked library welcomes the general public at its four annual inter-generational educational programmes staged by the German Museum of Books and Writings, exhibition openings, guided tours, readings by authors and special activity days. New ideas are brought to life in cooperative events. For example, during Leipzig Read’s this year, Leipzig Opera House’s ballet company performed at the German Music Archives in an event entitled ‘Architekton: Dance in Leipzig Institutions’. And unique examples from the German National Library’s collections have been placed online for two virtual exhibitions: one by the German Museum of Books and Writings celebrating 5,000 years of the history of the media, and another addressing everyday life and the media in World War I.

www.dnb.de

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www.diefabrik.org

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Industry: All signs point to growth

The economic upswing in the industrial sector is continuing to gather pace. Thanks to growing demand in the second half of 2013, employers finally managed to put the discouraging period in the previous spring behind them. By the end of 2013, over half the industrial companies interviewed described business as good, raising the balance of business expectations to +42 points, 8 points higher than twelve months previously. All in all, the total turnover of the 500 industrial companies* in the region covered by Leipzig Chamber of Industry and Commerce rose in 2013 to €12.01 billion – an increase of about €250 million or 2.1% on the previous year. And foreign sales were up by 6.5%, reaching €5.09 billion. As a result, the share of exports also rose from 40.7% to 42.4%. Following declining sales in 2012, industry hence returned to growth – partly thanks to the flourishing automotive sector.

Rising turnover

This improvement was also borne out by the figures for Leipzig itself. The 164 companies subject to compulsory reporting saw their total turnover rise by 3.5% compared to 2012 to €7.36 billion, while experts increased by 8.6% to €3.88 billion. Average employment in industry was in total higher than in 2012, rising in the Leipzig region by 2.4% to 41,206 employees and in the city of Leipzig by 5.1% or nearly 900 people to 17,864 staff.

Confident outlook

Business expectations for 2014 also remain positive. About all, expert prospects have improved due to the economic recovery in the eurozone. The balance of business expectations has reached the high level of +21 points, underlining that the industrial sector is now growing again.

Sources: Economic Report by Leipzig Chamber of Industry and Commerce, 2014; Saxon Department of Statistics

Siemens products from Leipzig for the world

Low-voltage switchgear to keep power flowing

Siemens’ plant in the district of Böhlitz-Ehrenberg produces low-voltage switchgear for use in industry, power plants and large buildings. Following restructuring in 2013, its switchgear factory has now added a newly developed battery storage system to its product range. Siestorage is a modular system combining cutting-edge power electronics for grid applications with high-performance Li-ion batteries. Uniting high storage capacities with rapid charging and discharging, it compensates for voltage and frequency fluctuations to ensure stability in low-voltage and distribution networks.

Turbo.compressors keep up the pressure in production

Siemens Turbomachinery Equipment GmbH develops, manufactures and sells turbo.compressors for use in processing industry. Siemens’ long-standing plant in Wost Leipzig loads the world market in chlorine gas compressors and recycle gas compressors for the steel industry. Furthermore, these compressors are used in the chemical industry and power generation as well. The majority of Siemens’ output here is exported. All in all, the Siemens Group has eight plants and three branches in the region of Saxony.

Skilled trades upbeat

There are 12,198 skilled trades firms registered with the Leipzig Chamber of Small Industries and Skilled Trades, including 5,223 in the city of Leipzig (figures correct as of 30 June 2014). There are 9.8 firms per 1,000 inhabitants in Leipzig – below the average in the Leipzig region of 12.4. The rate at which firms are being set up has declined slightly owing to the good economy with more jobs available and demographic development.

Business climate index climbs to new high

The skilled trades are doing better than ever at the moment, and their expectations are also bright. Eighty-six per cent of firms across the board describe their economic situation as satisfactory or good – 6 percentage points higher than a year previously. Almost half the companies (46%) described business as good, and 40% rated it as satisfactory. Businesses working in the finishing trade and those supplying commercial clients are especially satisfied. On average, skilled trades firms in the Leipzig region are currently working to 82% capacity.

Most companies are optimistic about the future. Almost all of them expect good or at least satisfactory business. The business climate index has climbed by 6 points over spring 2013 to 50.8, only slightly below the record value of 52.8 last autumn.

Construction industry still in pole position

Once again, the economy is doing especially well in the construction industry, especially the finishing trade. Two thirds of companies report that business is good. Skilled trades firms supplying industry and other commercial clients such as metalworkers and IT specialists are doing particularly well. Brisk trade and the positive mood are apparent from the employment statistics. The majority of firms (88%) are keeping the number of employees constant, and over the next few months one in eight intend to take on additional staff.

Improving buildings’ energy efficiency keeps builders busy

The bulk of work for the construction sector remains in the building of homes and commercial premises. Even so, the share of roadworks and civil engineering is rising. Most firms expect turnover to rise as a result of the continuing trend to invest in property. This means contracts not only for newbuild projects but also refurbishment, especially in an effort to make buildings more energy-efficient.

One of the biggest risk factors affecting the skilled trades is the availability of qualified staff. Employers largely rely on training their own workers and there are currently some 3,000 apprentices in the skilled trades in and around Leipzig.

www.hwk-leipzig.de

Talking brass tacks

Burkhard Jung (Mayor of Leipzig) and Ralf Scheler (President of Leipzig Chamber of Small Industries and Skilled Trades) visit instrument maker Matthias Voigt in his workshop on Zschochersche Strasse.

WorldSkills Leipzig 2013: The vocational training Olympics

From 2 to 7 July last year, the world’s best skilled workers vied for gold. Over four days, 1,000 young professionals from 53 countries and regions competed against each other in 48 disciplines. A total of 178 gold, silver and bronze medals were presented along with 364 medals of excellence.

www.hwk-leipzig.de
Leipziger Messe: Integrated event success

Record results and successful expansion
Expo organizer Leipziger Messe is continuing to expand its business. In 2013, sales totalled €881.1 million, substantially more than the €727.3 million in 2012 and the highest amount in the corporation’s history since German reunification. In 2013, the 37 exhibitions, 94 conventions and 34 special events in the worlds of business, politics, sport and entertainment attracted some 1.2 million visitors (about the same number as in the previous year), while exhibitors totalled 11,570 in number (12,960).

Excellent service packages
This notable result can be attributed to the strong industrial affairs and trade shows, Leipziger Messe’s successful congress and convention business, external events including WorldSkills Leipzig 2013, and increased business abroad. Another vital factor is its consistent integration of the full range of services required by the event industry, which now account for about 40% of turnover, compared to just 20% back in 1998. These services are carried out using local contractors and service providers – and are by no means confined to Leipzig. In 2014, the Leipziger Messe Group will continue its strategy of optimizing its portfolio, hosting events outside Leipzig and developing new ones, providing a venue for events staged by external organizers, building up activities in Germany and abroad, and expanding its range of services as an integrated expo organizer covering the trade show industry’s entire value chain.

Trade fairs, public exhibitions and external shows on the increase
The year 2013 was characterized by strong industrial exhibitions – both familiar trade fairs and some making their debut. The year’s highlights included the long-standing machine construction fair Intec and the Z Subcontracting Fair – together one of the leading trade shows for the European metalworking industry. The environmental and energy show TerraTec and enerTECT drew 20% more visitors than last time. Record numbers of visitors were also recorded by therapy Leipzig – just like the many other events hosted by Leipziger Messe combining an exhibition with a top-quality congress. One newcomer was HVLITEC, addressing the increasingly important theme of high to medium voltage technology. Another new arrival with plenty of potential is the Designer’s Open, which was staged by Leipziger Messe for the first time in 2013 and is to be developed into Germany’s top design festival.

Attractive public events
Leipziger Messe’s events open to the general public also grew dynamically in 2013. Once again, the Leipzig Book Fair accompanied by Europe’s biggest literary festival ‘Leipzig reads’ was a triumph for publishers and a delight for visitors. Other contributions to Leipziger Messe’s success included traditional events such as the equestrian show PARTNER PFERD, HOME-GARDEN-LEISURE, and model hobby-spiel with the first German Children’s Invention Day. And the company’s growth is also partly due to the increasing organization of external events, such as CosmeticsBusiness in Munich, which Leipziger Messe managed for the first time in 2013.

Expertise for top-quality congresses
Leipziger Messe in 2013 was first organized by FAIRNET, a subsidiary of Leipziger Messe. The international trade fair for the cosmetics-supplying industry, denkmal Moscow and was staged for the second time in 2013. Organized by Leipziger Messe International, the event featured 60 exhibitors and was attended by 2,000 visitors.

CosmeticBusiness
The international trade fair for the cosmetics-supplying industry in Munich, which was first organized by Leipziger Messe in 2013, was fully booked with over 370 exhibitors and brands on display. Over half the stands were set up by FAIRNET, a subsidiary of Leipziger Messe.

Leipzig Messe International: Operating globally
The Leipziger Messe Group now generates nearly a quarter of its revenue outside Leipzig. For example, last year subsidiary FAIRNET worked for prestigious companies in cities such as Munich, Düsseldorf, Berlin and Basel. Leipziger Messe International set up 27 German pavilions at leading trade shows around the world. And they were joined by eleven events organized by LMI either independently or with local partners. They included the debut of Forest Fire Fighting and Protection Siberia in Novosibirsk. The medicine project team at Leipziger Messe worked hand in hand with subsidiaries LMI and FAIRNET on the World Congress of the ISPO International Society for Prosthetics and Orthotics in the Indian city of Hyderabad – and this cooperation will be continued in 2016 in the French city of Lyon. Moreover, in January 2014, Leipziger Messe expanded its global network by opening a new branch in Turkey.

With 1,363 exhibitors from 29 countries and 21,000 visitors from 27 states, the combined expo comprising Intec (the trade fair for manufacturing, tools and special-purpose machine construction) and the Z Subcontracting Fair was once again one of Leipziger Messe’s flagship events in 2013 – and one of Europe’s foremost industrial expos.

FEMS in Leipzig – with Nobel Laureate
Nobel Prize winner Prof. Harald zur Hausen was a prominent guest of the Congress of the Federation of European Microbiological Societies. Attended by about 2,000 delegates, this was the first time that FEMS International, one of the world’s leading professional congress organizers in the medical sphere, had used CCL.

Leipzig Book Fair
In 2013, the Leipzig Book Fair featured 2,069 publishers from 43 countries and attracted 186,000 visitors from far and wide. It’s now sharpened its profile as an education fair with Focus on Education – a special area reserved for school textbooks and the Wise. During Europe’s largest literary festival ‘Leipzig reads’, which is always held at the same time, 2,500 authors appeared at 2,800 readings and other events held at the exhibition centre and in a wide range of venues in central Leipzig.

For the third time, Leipziger Messe has successfully completed certification for the Green Globe seal of sustainability. It scored 97% in the 300 assessment criteria addressing social, ecological and economic aspects of sustainability. Moreover, Leipziger Messe has also joined the V FAKTOR initiative for responsible business activity in central Germany.

Green Globe confirmed

The counterpart to denkmal in Leipzig and Russia’s only trade show devoted to heritage preservation, restoration and museum technology, denkmal Moscow was staged for the second time in 2013. Organized by Leipziger Messe International, the event featured 60 exhibitors and was attended by 2,000 visitors.


Z/intec

Attracting major events
One highlight at Leipziger Messe’s expo centre and throughout the city was WorldSkills Leipzig 2013, which featured participants from 53 countries and regions, drew over 200,000 visitors, and attracted more than 1,000 journalists. This mega-event made up of the world championships for young skilled workers and a conference programme on vocational training was a festival of superlatives, including behind the scenes, allowing Leipziger Messe to really come into its own. Other top-class external events included the AGM of Porsche Diabetes Society attended by 8,000 delegates for the fourth time. And for the seventh time, some of the world’s leading transport experts as well as government ministers from seventy states attended the ITF International Transport Forum in 2013.

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Service sector: Wide-ranging support for the economy

Record business in the service sector

Having promptly recovered from the sticky patch at the start of the year, the service sector was in great shape by the end of 2013. Consequently, after a dip in optimism in spring 2013, the assessments at the end of the year reached a new high with about half of firms enjoying good business and just 6% dissatisfied. Moreover, the balance of +46 points surpassed the previous record at the start of 2012 by 4 points. Expectations in the service sector have remained upbeat despite the already very good levels of business, 30% of employers see potential for renewed growth while just 12% had a gloomier outlook.

Sparkasse Leipzig: Reliable, committed, on the doorstep

Sparkasse Leipzig has enjoyed its customers’ trust for 188 years. It was on this basis that the bank managed to maintain its market leadership among both retail and business customers in 2013. Moreover, its dense network of around 140 branches and service outlets in Leipzig and the districts of Greater Leipzig and North Saxony means Sparkasse Leipzig is never far away from any of its customers. In 2013, Sparkasse Leipzig made a major contribution to local economic development by lending a total of €608.3 million, about 63% of which went to commercial borrowers. At the end of 2013, Sparkasse Leipzig had a balance sheet total of over €8,819,700,000. It’s also one of the region’s biggest employers with 1,718 staff. Sparkasse Leipzig’s closeness to the region is reflected in its social commitment. In 2013, the bank donated about €4.9 million to nearly 1,000 charitable causes in its local area.

A city of justice

There are currently over 1,800 lawyers, 22 notaries, and numerous judges working at the courts in Leipzig. There are currently over 1,600 lawyers, 22 notaries, and numerous judges working at the courts in Leipzig. There is absolutely no risk of a court backlog situation. Leipzig’s central location, along with its airport and motorway network, makes it easily accessible from all directions. Leipzig houses the following higher courts: the Leipzig High Court of Justice, the regional court, the Fifth A city of justice

Training with Sparkasse Leipzig

Junior recruits at Sparkasse Leipzig undergo training in banking, commercial and office skills while some also take a dual degree programme in asset management specializing in the banking industry. In August 2013, 48 young men and women embarked upon a career at Sparkasse Leipzig, and women embarked upon a career at Sparkasse Leipzig. In August 2013, 48 young men and women embarked upon a career at Sparkasse Leipzig.

Commerce: In buoyant mood

Consumer confidence rose steadily in 2013 to the benefit of the retail sector. High street shops remained buoyant until the end of the year, partly thanks to good Christmas trade. Consequently, nearly half of retailers assessed business as good while just 17% were dissatisfied. The resulting balance of +30 equaled the previous record. After being in the doldrums in early 2013, the wholesale sector to manage to recover surprisingly quickly. The upwards trend apparent by September 2013 continued in the fourth quarter, creating a strikingly positive tone in wholesale. By the end of the year, 46% of wholesalers rated business as good while just 8% described things as poor. Accordingly, the balance of +38 points was an astonishing 24 points higher than a year previously and just one point lower than its previous record.

Driven by online commerce

The outlook for 2014 is also very positive. Wholesalers and retailers are equally confident, the development of online sales within the retail sector being particularly striking.

Konsum Leipzig: 130 years of customer service

The largest supermarket in Leipzig, Konsum Leipzig, can now look back on 130 years in food retail. Its market share estimated to be a good 10% of food sales in Leipzig is strengthened by 71 branches with a total of over 38,000 square metres of retail space. It has received national awards for its innovative sales concepts, especially regarding fresh produce, and some branches of Konsum Leipzig have even won the coveted title ‘Supermarket of the Year’. In 2013, Konsum’s turnover was €107.4 million and the company invested €4.6 million, taking its total investment since 1993 to €33.8 million. At the end of 2013, Konsum Leipzig had 844 employees, including 47 trainees.

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Barfussgässchen, Flaschengasse and Klostergasse are all full of bars and restaurants serving a wide range of cuisine. And the great thing about going out in Leipzig is that there’s no official closing time!

International cuisine: A mouth-watering choice

In Leipzig, visitors are spoilt for choice when it comes to eating out. There are 2,309 restaurants, bars and cafés with total seating for about 10,000 (including around 14,000 in the city centre and the neighbouring streets). They range from simple bars to gourmet restaurants serving Saxon and international cuisine. When the weather’s fine, visitors dine alfresco and watch the world go by thanks to the additional outdoor seating for 10,000. One typical feature of Leipzig is the various districts of bars and restaurants, such as Dräkenschwanz starting on the marketplace and continuing along Barfussgässchen, the bistros, bars and cafés in ‘theatreland’, and Cornexo in south Leipzig. All in all, guests are welcomed by Leipzig’s some 6,500 restaurant proprietors and landlords and their staff. The oldest part of Leipzig in the area around Barfussgässchen provides an impression of just how compact the architecture in the city centre used to be. Renaissance, baroque and fin-de-siècle buildings nestle cheek by jowl with picturesque spots and winding arcades. Some of Leipzig’s restaurants are closely associated with historical celebrities, such as Auerbach’s Keller, where part of Goethe’s Faust is set, and Zum Arabischen Coffe Baum, which local luminaries like Goethe, Lessing, Wagner, Schumann and many more used to frequent.

Délice: Network of good food cities of the world

Leipzig is a member of the international network ‘Délice – network of good food cities of the world’, which under the leadership of twin town Lyon pursues various culinary themes. Activities range from marketing towns and cities from a culinary angle to promoting regional products and ideas for everyday meals for children. Inspired by Leipzig’s membership of Délice, Leipzig Chamber of Commerce and Industry teamed up with Leipziger Messe GmbH, the City of Leipzig, Leipzig Tourismus and Marketing GmbH and DEHOGA Leipzig in 2014 to stage a food festival for the fourth time where nearly fifty restaurateurs, retailers, theatres and city guides created tasty delights for culinary connoisseurs.

Leipzig Bach Festival

Held in 2014 under the banner of ‘The True Art’, the Leipzig Bach Festival (13–22 June) featured over 100 concerts, recitals and other events. This year’s festival focused on Carl Philipp Emanuel Bach – for in 2014, the 300th anniversary of his birth was celebrated on 8 March. The BACHmosphere emanating from the Leipzig Bach Festival was enjoyed by everyone in the clubs and cafes in the city centre. As usual, the highlight was ‘Bach on Air’ – three open-air concerts on the stage set up on the market square.

‘Richard: Born in Leipzig’

In 2013, the bicentenary of the birth of Richard Wagner in Leipzig was celebrated with a busy programme of concerts, festivals and other special events. In 2013 and 2014, the week-long Richard Wagner Festival was staged by the Leipzig Richard Wagner Association, the Leipzig Richard Wagner Foundation, and the Leipzig Klinger Forum. In 2015, it will be replaced by a new annual Wagner Festival organized by Leipzig Opera House – meaning that a regular celebration of Wagner will now be permanently based in the city of his birth.

Leipzig: Record numbers of visitors

2.7 million overnight stays in 2013

As far as tourism was concerned, Leipzig enjoyed another record year in 2013. Following about 2.48 million overnight stays in 2012, there were 1.45 million arrivals in 2013 (+7.8%) and some 2.7 million overnight stays (+8.7%). This increase in the number of overnight stays was only eclipsed among the cities in Germany’s Magic Cities tourism association by Hamburg (+9.1%). The main factors contributing to this positive result were major events such as WorkSkills Leipzig 2013, Richard Wagner’s bicentenary, and the commemoration of the 200th anniversary of the Battle of Leipzig. Moreover, Leipzig’s popularity as a place for holding conferences, conventions, expos and other special events rose again in 2013. Consequently, about 60–70% of all overnight stays were business-related. Congress marketing is becoming increasingly important for the city, one key contributor to its success being the campaign ‘Do-it-at-Leipzig.de’ fronting collaboration by 47 different partners.

Optimistic outlook

In 2013, visitors to Leipzig availed themselves of all in all 112 hotels and campsites with a total of 14,143 beds. The average stay was 1.9 days. What’s more, foreign tourists and other visitors are flocking to Leipzig in ever-greater numbers. Between January and December 2013, guests from abroad accounted for 494,594 overnight stays, corresponding to 16.1% of the total and up from 16.8% in 2012. Leipzig was particularly popular among visitors from the USA (40,866), the UK (33,321) and Switzerland (31,317). The Czech Republic was back in the top ten for the first time since 2000 with 20,312 overnight stays. There were also substantial increases in the numbers of travellers from Poland (+30.2%), France (+26.5%) and Russia (+20.5%).

The forecasts for 2014 and 2015 remain optimistic. There are major events and anniversaries attracting international attention coming up such as the twenty-fifth anniversary of the Peaceful Revolution (2014), the 600th anniversary of Universitäts-Leipzig’s Faculty of Medicine (2015), the 850th anniversary of the Leipzig Fair (2015), and Leipzig’s millennium celebrations (2015).
Agriculture: Efficient, modern – for generations

A successful year
Following a muted start to the year owing to inclement weather, the second half of 2013 turned out to be very successful for the construction industry in Leipzig, with both incoming orders and turnover increasing substantially. As a result, in autumn many contractors were working to full capacity. At the end of the year, too, over half the construction firms (52%) described business as good with a mere 2% expressing dissatisfaction. The resulting balance of +81 points eclipsed all the other economic sectors surveyed.

Full order books
The high optimism is only partly borne out by the official statistics. Total turnover in 2013 in the 136 construction companies* in the Leipzig region reached €1.094 billion, just over 1% higher than in the previous year. And development at the 47 construction companies based in Leipzig itself was slightly negative, their turnover decreasing in 2013 by 1% to €440 million. Incoming orders fared much better, climbing by nearly 5% in the district covered by Leipzig Chamber of Industry and Commerce – and in the city of Leipzig itself by as much as 9%. Even so, employment at construction firms declined again. The total headcount in the Leipzig region declined by 2.7% to 7,793, and in the city of Leipzig by 5.3% to just 3,100.

Ignoring seasonal fluctuations, business forecasts are on the way up and look good for 2014. The balance of business expectations has climbed by 3 points since the beginning of the year to +15 points, indicating extremely favourable prospects for growth in the building industry.

Richard-Wagner-Platz: An attractive gateway to the city centre
Richard-Wagner-Platz, the north-west entrance to Leipzig city centre, has now been revitalised. About 7,200 sqm in size, it was revamped in connection with the construction of the Hilfe am Brühl shopping centre to a design reflecting the results of a competition for the surrounding streets. The square has been transformed from a car park with damaged surfacing into an area of greenery and fountains, the western section of which is now a charming space where pedestrians can sit down and relax, while the eastern area can be used for markets. The square has been given a unique character by the ‘Dandelion’ fountains – steel sculptures made by Leipzig sculptor Harry Müller, which from 1972 until 1999 stood in the fountains on Sachsenplatz. At their new location, they match what is probably Harry Müller’s most famous work, the aluminium façade of the former Konsument department store, which has been restored and fronted the new shopping mall. The fountain itself shoots water up to a height of 3m, producing spray reminiscent of a volcano erupting.

Practical farming conferences
Farmers continued their dialogue with the local authority in 2013, chiefly at the two agricultural conferences. The spring meeting was held during the Leipzig Property Fair under the banner of ‘Economic Strength and Protecting Natural Resources’. Debate mainly addressed the continuation of structural development for agriculture. A tenant farmer from the area north of Leipzig reported on the progress made at his farm. And representatives of the local authority spoke about inter-municipal compensation and fallow management.

Dialogue bears fruit
The subsequent panel discussion including Ulve Albrecht (Leipzig’s deputy mayor of economic affairs and employment) concentrated on the important role of farms within the economic fabric as a whole, especially in connection with industrial investment. Conference delegates and exhibition visitors received in-depth information at the exhibition entitled Opportunities & Challenges.

The autumn conference focused on interaction between agriculture and agricultural engineering, a theme which is of particular interest for Leipzig as a centre of industry. Two companies highlighted the beneficial links between agricultural enterprises and mechanical engineers. The venue for the meeting was the long-standing company BBG Leipzig GmbH, a subsidiary of agriculture machinery specialist Amazone. During a tour of the plant, the hosts explained their production processes and reported on successful cooperation with nearby farms.

APK Advanced techniques for field and barn
Agrarpunktütke Kitzen e.G. (APK) was created in 1990 through the restructuring and merger of two cooperatives working in arable and livestock farming. Nowadays, the farm manages about 2,950 hectares of farmland south of Leipzig. It has also about 850 dairy cows at two locations in Leipzig and Kittzen, along with approximately 2,300 fattening pigs in Zitzschas. Since 2001, it has mainly worked the land without ploughs in order to protect the soil and save water. It also applies state-of-the-art methods in all areas of farming. APK has sixty-five employees and trains apprentices every year in farm management, animal husbandry and agricultural equipment maintenance.

Cooperation thrives
APK also has interests in farming cooperative Grossdößig e. G. and Palt Kfz-Service GmbH. And since 2004, it has had a wholly owned subsidiary managing farmland in Ukraine. APK maintains ties with many companies in the Leipzig region as both client and contractor. This cooperation extends to transportation and crane work, various agricultural services, the sale of animal feed (including pet food), winter maintenance, and the letting of residential and commercial property.

APK works closely together on trials with the Amazone/BBG plant in Leipzig. Agricultural machinery developed there is tested on APK’s fields. In its public relations work, APK keeps in touch with its members, employees, lessees, retired staff, and of course its business partners. And its traditional annual farm show and harvest festival always attract around 450 visitors.
Leipzig scores!

2012 / Leipzig tops Financial Times Group ranking
The Financial Times Group’s fDi magazine placed Leipzig in the top ten European cities in three categories in its study European Cities & Regions of the Future 2012/2013.

Heart Centre Leipzig – unsurpassed for cardiac surgery
In an extensive study conducted for a special edition of Focus magazine entitled ‘Germany’s top hospitals’, Heart Centre Leipzig was rated the best hospital for cardiac surgery. More than 18,000 doctors were interviewed for the survey.

Leipzig – ‘Best Congress and Convention Centre’
The CCL Congress Center Leipzig was voted the ‘Best Congress and Convention Centre’ by readers of British trade magazine Business Destinations, the ACTE Association of Corporate Travel Executives, and corporate travel centre directors of the world’s top 500 companies.

2011 / Decade’s fastest climber
Since the first league table drawn up by business magazine Capital in 2001, Leipzig has leapt up by 45 places, making it the fastest climber over the past ten years. In 2011 Leipzig came fourth in the category of German cities with the strongest economy, being beaten by (just) Hamburg, Munich and Frankfurt.

Leipzig/Halle top for logistics
For the first time, Leipzig/Halle was declared the most dynamic logistics region in Germany and number three in Europe. It achieved the top spot in particular by being so successful at attracting external businesses, according to a ranking compiled by Cologne-based market research company SCI published in transport weekly Deutsche Verkehrs-Zeitung.

2014 / 2014 Financial Times Group ranking
Leipzig in top ten in four categories
In its study entitled European Cities & Regions of the Future 2014/15, fDi magazine published in London by the Financial Times Group placed Leipzig among the top ten locations in four categories. Special praise was reserved for Leipzig’s successful corporate investment strategy compared to other European cities and also its achievements in the category Human Capital and Lifestyle. Leipzig was voted into the top ten in the following categories:

- Top 10 Western European Cities – FDI Strategy (8th)
- Top 10 Large European Cities – Overall (7th)
- Top 10 Large European Cities – Human Capital and Lifestyle (8th)
- Top 10 Large European Cities – FDI Strategy (Rank 6th)

Young households: Germany’s no. 1
No other town or city in Germany has a higher share of young households than Leipzig. This was revealed by an analysis of the population data of all German towns and districts published by market research institute GfK. It found that the share of Leipzig households in which the head of the household is under thirty years old is 20%, almost double the national average of just 11.6%.

2013 / Survey: There’s no better place to live!
Leipzig emerged the clear winner from a citizen satisfaction survey conducted in December 2013 by market research institute GfK. It found that the share of Leipzig households in which the head of the household is under thirty years old is 20%, almost double the national average of just 11.6%.

// Assistance for business

Business development in Leipzig is directly geared to local needs. Its hallmark is its focus on medium-sized businesses – because the bulk of local companies are in this category and because SMEs understandably lack the internal resources of large corporations. Surveys and rankings confirm that Leipzig’s expertise in dealing with the needs of mid-sized companies is growing all the time.
Shoulder-to-shoulder with mid-sized business

Business development

Economic development in Leipzig boils down to three aims:
- Securing existing jobs and creating new ones, especially high up the value chain
- Creating the reliable conditions necessary for a balanced economic structure and a climate encouraging investment all the way from robust cooperation and working partnerships to networking
- Securing the local authority’s financial muscle

Support for established mid-sized firms

The Office for Economic Development wears a variety of hats. Depending on the needs of medium-sized businesses, it functions as a guide, source of information, scout for solutions, coordinator, moderator, initiator, partner, financial backer – and frequently even crisis manager.

Tasks of business development

- Securing and recruiting skilled labour
- Operational and project support
- Marketing
- Technology and innovation
- Real estate service
- Customer service
- Funding service
- Cluster development
- Location marketing
- Location development
- Other business support instruments (selection)

Activities

- Managing cooperation and working partnerships to networking
- Business development services
- Fostering economy and investment in Leipzig
- Economic development and investment in Leipzig
- Office for Economic Development and investments
- Entrepreneurs and Employees
- Other business support instruments (selection)
- Leipzig Means Business 2014
- Leipzig Means Business 2014
- Technologietransfer
- für Innovation und Technologietransfer-gesellschaft mbH
- Operational and project support
- Promoting start-ups
- Mid-sized business support
- Location development
- Location marketing
- Temporary and current needs
- Market development
- Funding service
- Cluster development
- Technology and innovation
- Real estate service
- Customer service
- Operations and project support
- Securing and recruiting skilled labour

Tasks of business development

Activities

Support for established mid-sized firms

What we can do for you
- We can help provide the framework/infrastructure required to encourage the creation of new jobs, e.g. by:
  - Long-term land development and banking
  - Applying for funding for infrastructure development
  - Providing necessary budgetary funding
  - Managing cooperation within local government
  - Additional coordination, disbursement of subsidies and financial support
  - SME Support Programme/microcredits
  - Rapid administrative action and quick planning, e.g.:  
    - Porsche AG: 4 weeks
    - Siemens AG: 6 weeks
    - Amazon.de: 16 days
  - What we can’t do for you:

- We cannot do for you:
  - Shell company: 26 jobs
  - Amazon.de: 16 days
  - Siemens AG: 6 weeks
  - Additional coordination, disbursement of subsidies and financial support
  - SME Support Programme/microcredits
  - Rapid administrative action and quick planning, e.g.:  
    - Porsche AG: 4 weeks
    - Siemens AG: 6 weeks
    - Amazon.de: 16 days

Investments by the private sector

<table>
<thead>
<tr>
<th>Company</th>
<th>Activity</th>
<th>Date</th>
<th>Jobs</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMW production centre for electric vehicles</td>
<td>OBM</td>
<td>2013, opening</td>
<td>900</td>
<td>Additional 800</td>
</tr>
<tr>
<td>Harburg Riss</td>
<td>Foundry</td>
<td>2010-2011, machinery</td>
<td>500 closed</td>
<td>Securing assistance</td>
</tr>
<tr>
<td>Porsche</td>
<td>OBM</td>
<td>2013, opening</td>
<td>Additional 1,500</td>
<td>Expansion, decision to produce the Macan, investment about €450m</td>
</tr>
<tr>
<td>Schadt Milsom</td>
<td>Status of the art grinding technology</td>
<td>2011, expansion</td>
<td>Additional 70</td>
<td>Relocation from Stuttgart</td>
</tr>
<tr>
<td>Schottelius</td>
<td>Supplier</td>
<td>2013, expansion</td>
<td>Additional 200</td>
<td>Supply centre for BMW and Porsche</td>
</tr>
<tr>
<td>ZF</td>
<td>Research, service provider</td>
<td>2012, expansion</td>
<td>Additional 11</td>
<td>Galvanization, powder coating of micromotor components (BMW) employees</td>
</tr>
<tr>
<td>Assurit Europe GmbH</td>
<td>Bison</td>
<td>2013, established</td>
<td>7</td>
<td>Tecton company; based at BioCube</td>
</tr>
<tr>
<td>DPT Dental Partner Technologies GmbH</td>
<td>Medical equipment, dental</td>
<td>2012</td>
<td>25</td>
<td>Manufacturing and further training; based at BioCube</td>
</tr>
<tr>
<td>Makina AG</td>
<td>Bison</td>
<td>2013, opened</td>
<td>100</td>
<td>New HQ, opened in 2013</td>
</tr>
<tr>
<td>Northwest Biotherapeutics GmbH</td>
<td>Bison, medicine</td>
<td>2013, established</td>
<td>11</td>
<td>US subsidiary</td>
</tr>
<tr>
<td>DAVEN Leipzig GmbH</td>
<td>Bison, veterinary medicine</td>
<td>2013, established</td>
<td>22</td>
<td>Expansion of production area</td>
</tr>
<tr>
<td>Sohle Technologies GmbH</td>
<td>Medical, diagnostics</td>
<td>2012, established</td>
<td>6</td>
<td>Based at BioCube</td>
</tr>
<tr>
<td>Charter</td>
<td>Electrical engineering</td>
<td>2011, expansion</td>
<td>83</td>
<td>Electrical installations; chair of Guild of Electricians</td>
</tr>
<tr>
<td>European Energy Exchange</td>
<td>Energy broker</td>
<td>Continuous expansion</td>
<td>Additional 100</td>
<td>2013: 157 staff (annual average)</td>
</tr>
<tr>
<td>UQF Heizkraftzentrum für Umwelttechnik</td>
<td>Research, continuous expansion</td>
<td>Various locations</td>
<td>Various locations</td>
<td></td>
</tr>
<tr>
<td>Innovationzentrum für Biotechnologie</td>
<td>Service centre focusing on biotechnology</td>
<td>2013, opened</td>
<td>3</td>
<td>3 April 2014: Service HQ opened</td>
</tr>
<tr>
<td>PlantTech Services GmbH</td>
<td>Service HQ</td>
<td>2014, established</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>DB Schenker</td>
<td>BMW CKD logistics</td>
<td>2013, expansion</td>
<td>Additional 900</td>
<td>Complete part delivery to plants in South Africa, China</td>
</tr>
<tr>
<td>DB Mainz</td>
<td>24h Logistics</td>
<td>2015, expansion</td>
<td>Additional 400</td>
<td>2008: 200 jobs; 2014: 3,400 jobs</td>
</tr>
<tr>
<td>DHL</td>
<td>Perimo</td>
<td>2013, expansion</td>
<td>Additional 150</td>
<td>Local key activity for Panasonic</td>
</tr>
<tr>
<td>DB Schenker</td>
<td>24h Logistics</td>
<td>2014, expansion</td>
<td>Additional 65</td>
<td>New jobs</td>
</tr>
<tr>
<td>DB Schenker</td>
<td>Employment services</td>
<td>2014, expansion</td>
<td>Additional 22</td>
<td>Services for logistics and automotive</td>
</tr>
<tr>
<td>Kühne &amp; Nagel</td>
<td>Logistics for Pharmaceutical products</td>
<td>2013, opening</td>
<td>Additional 100</td>
<td>Establishment of two companies and company hived off from OHNB</td>
</tr>
<tr>
<td>MVM</td>
<td>Online sales</td>
<td>2014, expansion</td>
<td>Additional 100</td>
<td>Former Quelle site; 2011: 350 jobs; 2014: 450 jobs</td>
</tr>
<tr>
<td>Rhenus</td>
<td>BMW logistics</td>
<td>2014, expansion</td>
<td>Additional 50</td>
<td></td>
</tr>
<tr>
<td>DHL</td>
<td>BMW carbon logistics</td>
<td>2014, expansion</td>
<td>Additional 50</td>
<td>Former Quelle site</td>
</tr>
<tr>
<td>ansau</td>
<td>Service centre</td>
<td>2013, expansion</td>
<td>265</td>
<td>Expansion of tourism, telecoms, energy sites</td>
</tr>
<tr>
<td>New customer care operations</td>
<td>Service centre</td>
<td>2009, established</td>
<td>1079 + 9 trainees</td>
<td>76 more jobs than in 2013, biggest hq site</td>
</tr>
<tr>
<td>C.P. Peters Ltd &amp; Co. KG</td>
<td>Music publisher</td>
<td>2014, relocation</td>
<td>14</td>
<td>Planned expansion to 22 jobs by 2015</td>
</tr>
<tr>
<td>InformAll GmbH</td>
<td>IT service provider</td>
<td>2012, established</td>
<td>18</td>
<td>4 new jobs since opening</td>
</tr>
<tr>
<td>DB Schenker Software</td>
<td>Software</td>
<td>2012, established</td>
<td>69</td>
<td>6 interns and master’s programme students</td>
</tr>
<tr>
<td>Service Center des Deutschen Telekommunikations- und Markteservice GmbH</td>
<td>Customer service centre</td>
<td>2011</td>
<td>300 + 25 trainees</td>
<td>Investment process since September 2009</td>
</tr>
<tr>
<td>Softline AG &amp; Co. KG</td>
<td>IT consulting and services</td>
<td>2010, established</td>
<td>About 50</td>
<td>Trains students taking dual degrees</td>
</tr>
<tr>
<td>service-direct GmbH</td>
<td>Service centre</td>
<td>2012, established</td>
<td>315</td>
<td>35 more jobs than in 2013</td>
</tr>
<tr>
<td>BBG</td>
<td>Soil Shading equipment</td>
<td>2010-12, expansion</td>
<td>Additional 18</td>
<td>Increased manufacturing depth; 300 employees</td>
</tr>
<tr>
<td>KPMG</td>
<td>Auditing</td>
<td>2012, established</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>Masak</td>
<td>Mechanical engineering</td>
<td>2011, established</td>
<td>15</td>
<td>Technology and application transfer centre</td>
</tr>
</tbody>
</table>

Other business support instruments (selection)
**Leipzig 2020: Economic strength will continue to grow**

Innovation to bolster Leipzig’s advantageous position

The Leipzig 2020 work programme was drawn up by a team headed by Burkhard Jung, the Mayor of Leipzig – and Leipzig’s Department of Economic Affairs and Employment will play a key part in its successful implementation. Over the next six years, Leipzig’s economic and financial muscle is set to grow substantially. Many new, attractive jobs with good pay are expected to be created in this growing city on the basis of product innovation and modern production processes, offering many well-trained young people here a secure future. To this end, the proven cluster strategy applied in Leipzig for over a decade provides a good starting point for a fruitful alliance between business and science. Leipzig’s varied private sector made up of small firms, medium-sized operations and branches of global corporations makes for competitive, highly innovative structures. The local manufacturing profile ranges from regional specialties to prestigious international branded products in all sorts of sectors. Important areas such as the energy transition offer challenges and opportunities for a variety of new products and techniques, as already borne out by the superb high-tech products made in Leipzig for the forward-looking electric vehicles market. Parallel to this, Leipzig’s central role in the network of global flows of goods, especially express airfreight, is to be stepped up. Leipzig’s growing economic and financial strength is essential for its competitive position to be improved further following the expiry of the Solidarity Pact II and the forthcoming restructuring of the financial relationship between federal and regional government in 2020.

Enhancing the quality of life in Leipzig

- Safe, healthy city
- Preservation of natural resources
- Forward-looking climate, environmental and energy policy
- Sustainable transport
- Cultural, sport and outdoor amenities nearby

Creating social stability in Leipzig

- Integration and equal opportunities
- Lifelong learning and tailored training
- Needs-based childcare and school types
- Needs-based networking of activities and services
- Public involvement for a lively community
- Integrated neighbourhood and housing market development

Boosting Leipzig’s competitiveness

- Attractive environment for dedicated people
- Financially sustainable action
- Thinking regionally
- Networking of education, research and industry
- Forward-looking property and infrastructure policy
- Sustainable support for clusters and SMEs

Increasing Leipzig’s international role

- Urban, cosmopolitan city for all
- Diverse, lively culture
- Attractive place for tourism, conferences and sports
- Active cooperation with other cities
- Thinking globally, acting locally and responsibly

**Technology transfer: Innovation for SMEs**

New products and new technology for a sound future

The Leipzig 2020 work programme unveiled by Mayor Burkhard Jung in spring 2014 is to be implemented by the various departments of the City of Leipzig by means of a string of projects and initiatives – and one of them is the Technology Scouts initiative set up by the Office for Economic Development. The pilot project entitled ‘Using Technology Scouts to enhance innovation activities in enterprises and technology transfer between research and industry in the Leipzig region’ is based on a scheme launched in conjunction with Leipzig Chamber of Industry and Commerce. The problem is that firms often lack the necessary personnel and readily available knowledge of methods and tools needed in order to carry out successful product innovations or develop new technical processes.

New service: Technology Scouts

On behalf of the City of Leipzig and Leipzig Chamber of Industry and Commerce, AGIL GmbH has launched the Technology Scouts pilot project as an attractive new service for companies in the region. The idea is to give regional firms sound advice to help start and build up their innovation activities. Four Technology Scouts – all experienced engineers – will initiate projects qualifying for public subsidies free of charge for interested companies. In the Leipzig region, there are currently about 300 companies working on research and development projects. On the other hand, just 0.4% of regional GDP is spent on R&D by the private sector – the lowest share anywhere in Saxony. The Technology Scouts support SMEs, especially those working in the manufacturing sector, by:

- Helping them launch their own R&D processes
- Setting up a system of innovation management
- Explaining innovation management methods and tools
- Finding suitable partners from the research community
- Assisting in the development and implementation of fundable R&D projects
- Drawing up the necessary financial planning

Source: Leipzig! Work Programme 2020
Support programme for competitive jobs

Support for SMEs

Successful medium-sized businesses are the bedrock of the economic success of Germany, Saxony and the Leipzig region. They drive growth and represent dynamism, adaptability, flexibility, productivity and employment, even in times of crisis. The Office for Economic Development adopted the Support Programme for Growth and Expertise in Leipzig’s SMEs 2013–2015 on the basis of the resolution by Leipzig City Council implementing the SME Support Programme (RBV-157/13, DSV/2800). The SME Support Programme is intended to harness the sizeable potential of small and medium-sized enterprises and also to make them more competitive outside the Leipzig region. It operates by means of financial incentives for local start-ups as well as to help existing companies safeguard and expand their premises. Employers from elsewhere are encouraged to relocate to Leipzig.

Application and project funding

The disbursement and accounting of funding as well as verification and monitoring of proper use are governed by the description of the work etc. Costs available for project-related additional expenditure in accordance with the description of the work etc. Costs can only be subsidised if they are borne and accounted for by the beneficiary, as long as they are necessary and appropriate in order to carry out the project, and the project complies with the principles of efficiency and economy.

Details of project funding

Subsidies are paid out in the form of one-off, non-repayable grants towards eligible expenses and usually amount to no more than 50% of the eligible costs. Funding is entirely provided by the City of Leipzig. Subsidies are available for project-related additional expenditure in accordance with the description of the work etc. Costs can only be subsidised if they are borne and accounted for by the beneficiary, as long as they are necessary and appropriate in order to carry out the project, and the project complies with the principles of efficiency and economy.

Funding is available for non-investment projects, especially in the following areas:

- Promoting existing businesses: Support is given to companies already present in Leipzig to aid their growth or obtain additional skills.
- Start-up support: Support for growth-oriented, promising start-ups in order to increase the number of SMEs in Leipzig.
- Incoming investment support: Financial incentives and cost reductions to encourage businesses from outside Leipzig to move to the city.

Elements of the SME Support Programme

Transferring creative ideas to small businesses

This scheme subsidises the costs of creative work leading to the generation of ideas as well as the design, development, application, implementation or market launch of new products or services by market players.

Company succession, company transition and crisis management

This element is used to fund expert legal, business and taxation advice for companies undergoing for example restructuring processes.

Relocation due to expansion

The objective of this scheme is to subsidise costs incurred due to relocation. SMEs develop within a dynamic marketplace. At times of growth, relocation or the expansion of existing premises may become urgently necessary.

Joint marketing

The aim of this measure is to subsidise businesses’ joint marketing endeavours, for example in order to ameliorate reduced turnover owing to nearby building sites.

Assistance and resources for the management of SMEs

This scheme provides temporary funding for a strategy assistant working in product or product marketing strategies, procurement strategies, HR strategies, resources strategies, or other types of strategic planning.

Tapping new markets

Under this scheme, subsidies are provided in order to tap new markets, the aims being to raise awareness and acceptance of Leipzig companies and their products and services elsewhere in Germany and abroad as well as to open up new markets and attract new customers.

Internationalization of SMEs

This project is designed to subsidise reports and studies before entering foreign markets.

Space for innovative start-ups

The objective of this scheme is to improve the conditions for start-ups in Leipzig by providing a rent subsidy for twelve months.

Start-up bonus for the skilled trades

This scheme is used to support start-ups in the skilled trades by master craftsmen and women intending to launch a new business or take over an existing one.

Relocation/new branch

Under this scheme, grants are paid to companies relocating to Leipzig or opening a branch there.

Music publisher Edition Peters returns to Leipzig

On 1 July 2014, time-honoured music publisher Edition Peters returned from Frankfurt to Leipzig – the city where it was originally founded back in 1803. Now based at Talstrasse 10, Edition Peters is one of the oldest and most prestigious music publishers in the world and has published works by the greatest composers. Moreover, its catalogue comprising over 12,000 titles also features contemporary music. The company’s relocation was supported by the SME Support Programme.

Application and project funding

The disbursement and accounting of funding as well as verification and monitoring of proper use are governed by the Framework Directive for the Award of Grants by the City of Leipzig to Bodies outside the Local Authority dated 30 November 2002. Eligible applicants are small and medium-sized enterprises (SMEs) as well as individual entrepreneurs who are economically independent and permanently professionally based in Leipzig or intend to relocate to the city. Since September 2013, 228 funding enquiries have been received under the SME Support Programme. A total of 118 applications have been submitted by 101 companies. So far, 59 applications have been approved with financial support totalling €260,000. Four applications have been withdrawn or rejected; fifty-five applications are currently being decided. Twenty-five instances of funding have already been successfully concluded with total financial support of €118,000. On 12 November 2013, the number of applications increasing monthly, demand for the Leipzig SME Support Programme is developing positively.

Details of project funding

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Business breakfast: Supporting SMEs

On 14 July 2014, Leipzig Chamber of Small Industries and Skilled Trades and the Chamber of Industry and Commerce teamed up with the Office for Economic Development to give a presentation on the SME Support Programmes at New City Hall. Case studies were employed to illustrate the use of subsidies.

SME Support Programme: First bonuses for the skilled trades paid out

On 12 June 2014, the first start-up bonuses for the skilled trades under the City of Leipzig’s SME Support Programme were awarded to seven successful applicants. The certificates were presented by Uwe Albrecht, Deputy Mayor of Economic Affairs and Employment, and Kerstin Schultz, acting Managing Director of Leipzig Chamber of Small Industries and Skilled Trades. The bonus is €2,500 and is paid out as a one-off grant once the business is up and running.
Marketing managers: Showcasing Leipzig

Joint portal for Leipzig and Halle

The new website continues the long-term cooperation between the business development team in Leipzig and Halle, which began in 2005 with the ImmoSIS project – a real estate information system providing investors with reliable information on suitable sites and offers of land and property in the region. ImmoSIS has now been integrated into the new portal.

Leipzig portal for EXPO REAL

The Office for Economic Development runs a special content management portal in connection with the annual property fair Expo Real in Munich. It sets out current cooperation, and reports on the run-up to the city’s appearance at Expo Real in conjunction with the Leipzig region and exhibiting companies.

New website for networking in the energy sector

In 2008, the Energy & Environment Cluster launched a new website designed and maintained by the Office for Economic Development to promote the networking of industry and science from Leipzig and the region. Apart from introducing the cluster and its members and current projects, the website is also a platform for communication and cooperation. The networking function is implemented on the website in the form of a project forum.

www.kreativwirtschaft-leipzig.de

The new website for the Media & Creativity Cluster is a central communication platform and a source of focused information about and for the sector. Cluster members can actively shape the platform by means of blog contributions, announcing upcoming events, and placing entries in the media handbook.

Trade shows: In touch with the market

The Office for Economic Development raises Leipzig’s profile by regularly taking part in trade fairs and expos in Germany and abroad, where its marketing activities include joint pavilions with local firms. Broken down by cluster, these exhibitions include:

- TerraTec and enertec (Energy & Environment Cluster).
- DOTWorld (Healthcare & Biotech Cluster).
- IZ Subcontracting Fair (Automotive & Suppliers Cluster).
- transport logistic (Logistics Cluster).
- Leipzig Book Fair (Media & Creativity Cluster).

Publicizing Leipzig internationally

Network of contacts in the global economy

Leipzig’s Office for Economic Development works closely together with its network of contacts at international businesses and organizations. And the trade missions it organizes for employers to target markets abroad benefit everyone involved.

Houston: Business delegation followed by investment in Leipzig

Tying in with St Thomas’s Boys Choir’s American tour and Mayor Burkhard Jung’s visit to Houston, a delegation set up by the Office for Economic Development banded the drum for Leipzig in its twin city. Headed by Dr Michael Schimansky, the mission included representatives of local businesses and research institutes. One important result was the decision to set up biotech company ApoCell Europe GmbH in Leipzig after agreement was reached with the IEQ Fraunhofer Institute for Cell Therapy and Immunology on 11 November. As a result, Texan biotech company ApoCell Inc. will now operate out of Leipzig as it serves the European market with innovative processes for biomarker analysis.

Economic relations with Lucerne intensified

In April 2014, meetings were held to intensify economic relations between the Canton of Lucerne, the City of Leipzig, and firms from the two regions. In addition to business representatives, the discussions were attended by Uwe Albrecht, Leipzig’s Deputy Mayor of Economic Affairs and Employment, and Reto Wyss, Member of the Governing Council of the Canton of Lucerne. Leipzig had previously hosted Swiss Days in 2011 and 2013 – and these economic ties also prompted cultural exchange. For example, the 2013 Leipzig Opera Ball was devoted to the Swiss Canton of Lucerne and Switzerland, while Switzerland was also the guest of honour at the Leipzig Book Fair in March 2014.

Energy collaboration with FESCO

During the official mission to Moscow headed by Mayor Burkhard, on 24 April 2014 the OEFZ German Biomass Research Centre signed a framework cooperation agreement with FESCO, Russia’s Federal Energy Service Company. In it, the two sides pledged to step up scientific cooperation and initiate joint projects geared to harnessing the enormous potential of biomass in the Russian Federation. Contact with FESCO began in 2012 through the Syros Bioenergy Network, in which the Russian company acted on the external advisory board.

Moscow: Cooperation agreement seals long-term collaboration

The delegation to Moscow headed by Mayor Burkhard Jung from 22 to 25 April 2014 numbered nearly fifty participants. They included the leaders of many companies and business institutions in Leipzig and central Germany. Other participants included Dr Gerhard Gey and Michael Czappula, the Chairman of the Districts of Greater Leipzig and North Saxony, as well as Deputy Mayor Uwe Albrecht, Dirk Näther (CEO of Leipzig/Halle Airport), Wolfgang Töpf (President of Leipzig Chamber of Commerce and Industry), Markus Georgenger (Managing Director of Leipzig Marketing GmbH), Aloes Temual (Archivist of the Russian Memorial Church), Dr Sven Schaller (coordinator at the BBZ German Biomass Research Centre), and representatives of Universität Leipzig, HHL Graduate School of Management, the Leipzig-Halle Logistics Network, and the MOEZ Fraunhofer Central and Eastern Europe Centre.

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Fourth Franco-German Economic Dialogue

The Fourth Franco-German Economic Dialogue was hosted by the City of Leipzig, the Leipzig region, Leipzig Chamber of Industry and Commerce, Institut Français Leipzig, and Leipzig’s twin city Lyon. Entitled ‘On the Move: Innovative transport strategies’, the panel addressed transport matters affecting commuters as well as commercial traffic in connection with future developments such as the gradual proliferation of electric vehicles. The regular forums provide a platform where representatives of business, local authorities, the political parties, vocational colleges, the higher education sector and creatives can meet and discuss Franco-German issues.
Cooperation in the Leipzig region

Invest Region Leipzig: For a dynamic, prosperous region

Invest Region Leipzig GmbH has been up and running since September 2013 as a joint venture by the City of Leipzig, Leipzig Chamber of Industry and Commerce, and the districts of North Saxony and Greater Leipzig. Its core aims are to encourage direct commercial investment while creating jobs and to attract qualified skilled workers from elsewhere in Germany and abroad to the Leipzig region. To achieve these goals, a modern, lean, dynamic investment agency has been set up. Operating under the banner of ‘INVEST REGION LEIPZIG’, it uses a combination of public relations, print and external advertising, direct marketing, roadshows, promotions and the social media in a campaign designed to not only sharpen the business profile for the Leipzig region but also to support external investment in and around Leipzig.

European Metropolitan Region of Central Germany

In March 2014, the Metropolitan Region of Central Germany and the IIGG Industrial Initiative for Central Germany merged to create a registered association known as the European Metropolitan Region of Central Germany. This new partnership between industry and regional authorities is a pioneering model which it is hoped will be successfully emulated elsewhere in Germany. Its activities focus on marketing the region, promoting innovation, cluster processes, safeguarding the supply of skilled labour, sustainability and family-friendliness, transport and infrastructure, and culture and tourism. The European Metropolitan Region of Central Germany brings major corporations, local authorities, business chambers and associations, and universities and research centres from Saxony, Saxony-Anhalt and Thuringia. They share the common goals of sustainable development and marketing central Germany with its strong heritage of industry, science and culture.

Skilled labour for the region’s future

Successful outcome on the labour market

Leipzig is the centre of an attractive, powerful economic region with an international reputation. And its positive development on the labour market is continuing. Over the last three years, the number of people in work subject to social security tax grew from 1,815,166 to 2,169,189 in December 2013 to 2,166,044 in December 2013. In June 2014, the unemployment rate in Leipzig dropped below 10% for the first time – and was just 9.6% in July. Accordingly, the annual average is now 3.4 percentage points below 2010. During the same period, average unemployment was reduced by over 6,700 thanks to the joint efforts of the Employment Agency and business and social partners. These figures impressively demonstrate just how successful Leipzig’s economic and labour market policy has been in recent years.

Emphasis on safeguarding and developing skilled labour

The combined effects of economic development and regional demographics mean demand for motivated, well-trained staff is rising. In order to retain its good competitive position and strengthen Leipzig as a centre of industry, more importance is to be attached to safeguarding and developing skilled labour. To this end, improving the professional prospects of young adults is vital.

Recognizing potential, promoting expertise

An important part of this work is to ensure young school-leavers enter employment or start training. The aim is to ensure youngsters are given the right guidance and to boost their readiness for training or higher education. One key factor is to ensure close, coordinated cooperation between schools and employers. The creation of internships for teachers allows them to find out more about production processes and businesses’ requirements. For Leipzig and the industrial region of central Germany, it is particularly important to encourage youngsters to consider training or studying in the STEM fields (science, technology, engineering and mathematics), since excellent growth is forecast in the related economic clusters.

Strategic support for STEM subjects is accomplished by means of for example the catalogue of STEM and environmental education programmes in Leipzig.

The catalogue gives school students an insight into possible areas of training and study, while teachers are given a variety of suggestions for supplementary activities as well as projects and school clubs. The catalogue is a collaborative effort by the City of Leipzig, the Leipzig MINT Network, the Environmental Education Network, the Leipzig Regional Office of the Saxon Education Agency, and other relevant institutions.

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Development of unemployment (all civilians capable of work)

Source: German National Employment Agency – Statistics. Data apply to 30 July of each year.
Europe: Central location, central concern

Over the past two decades, the City of Leipzig has amassed a huge amount of expertise regarding EU subsidy programmes. The Office for European and International Affairs steers and coordinates the use of European funding made available to support exchange with other European cities, joint approaches to tackling problems, and the high-profile implementation of findings. The interdisciplinary Europe Focus Group prepares statements and strategies on important issues for Europe as a whole. A key role is currently being played by Leipzig’s contribution to the creation and implementation of the Saxony Operational Programmes (EPEF and ESF) for the new funding period until 2020.

HELPs: Improving the independence of those in need

In the face of demographic change, this project promotes and develops innovative housing and care solutions to improve the independence and self-determination of the elderly and others in need of support. It addresses areas such as the development of innovative housing and care models, improving reintegration by means of computerized technology, strengthening neighbourly contact networks, and access to information and services and their quality. Moreover, scientific findings and best practice examples are collected and incorporated into international exchange.

D-Air: Climate-friendly transport links

The City of Leipzig airport operator Mitteldeutsche Flughafen AG, and twelve other partners from Europe are participating in the project D-Air (Decarbonated Airports). Emphasis is placed on sharing knowledge and expertise among the partners. Schemes have already been trialled and their quality. Moreover, scientific findings and best practice examples are collected and incorporated into international exchange.

Aufbauwerk Region Leipzig GmbH:
The project manager

Aufbauwerk Region Leipzig GmbH is a holding company set up by the City of Leipzig, the districts around Leipzig and in central Saxony, and the business development agency representing north Saxony. For more than twenty years, Aufbauwerk has been successfully applying for and managing projects financed by the EU. Valuable additional support has thus been provided in the region for areas such as cloud computing, transport, employment and social affairs, smart renewables, energy supply, urban redevelopment, innovation funding for SMEs, and the promotion of tourism. The 2014–2020 funding period is now underway – and its programmes harbour many attractive project opportunities for the region. Aufbauwerk is always pleased to advise on and support the development of new projects.

Current EU projects supported by Aufbauwerk (selection):

- CYCLE CITIES (sustainable mobility management/ promotion of cycling)
- EPRO MOBILE (introduction of innovative mobile applications in tourism management)
- KITforce (promotion of knowledge and technology transfer)
- EPOurban (integrating private property owners into urban redevelopment)
- VIS NOVA (sustainable and efficient energy for rural areas)
- LOGICAL (improving the interoperability of logistics enterprises through cloud computing)
- RESQUE PLUS (integration of refugees into the job market)

Europe 2020 – Leipzig 2020: Funding period for sustainable urban development

Once again, in the next funding period from 2014 to 2020, the European Union will be supporting cities in connection with the implementation of integrated urban development strategies as outlined by the Leipzig Charter on Sustainable European Cities. The aim is to tackle existing economic, environmental, climatic, demographic and social disadvantages in urban areas. Funding will mainly be provided by the EPEF European Regional Development Fund and the ESF European Social Fund for urban projects in the following fields:

- Development of local business and employment
- Research and development
- Climate change and energy
- Education
- Encouraging social inclusion

The City of Leipzig has responded early on to the initial drafts of the Structural Funds Regulations and came up with a rough strategy in a multidisciplinary process together with business chambers as well as education and labour market institutions. The aim is to transfer Leipzig’s ideas and projects in the debate about the development of future funding programmes. The initial strategy ‘Europe 2020 – Leipzig 2020’ adopted by Leipzig City Council in July 2013 serves as the basis for negotiations with the EU and the government of Saxony regarding the use of EU funds for sustainable urban development.

Supporting the local economy boosts urban renewal

‘Work shops’ were opened in two areas of Leipzig (Blatnau and east Leipzig) as a pioneering instrument of urban renewal. The ‘work shops’ acted as interfaces for new employment in the neighbourhood. They offered assistance to SMEs and were also a port of call for local jobseekers. By the time the project ended, the two aims of strengthening the local economy and developing training and employment opportunities had been successfully implemented.

EPUrban: Activating homeowners, reviving buildings

The involvement of private homeowners is a crucial factor within urban renewal. Therefore, the City of Leipzig has joined up with eight partners to launch EPUrban – Enabling Private Owners of Residential Buildings to Integrate Them into Urban Restructuring Processes. So far twenty-five homeowners have received advice on financing, funding and conversions as well as on phased refurbishment – an aspect of particular interest to groups who have just acquired a building and whose funds for extensive restoration are often limited. Each homeowner then receives an action plan outlining the next steps required, enabling them to develop their property and put it back to use. Working in exchange with project partners from Poland, the Czech Republic, Austria, Italy, Slovakia and Slovenia, the main aims in 2014 are to translate locally established advisory centres into sustainable business models. The knowledge acquired during the project will be made available over the Internet to other towns and cities so that similar approaches can be adapted to their specific situations.
Financial backing for a powerful regional economy

The S-Beteiligungen are management partners for the TGFS Technology Venture Capital Fund in Saxony (www.tgfs.de), which invests risk capital in young technology firms.

Selected projects funded by the Leipzig Foundation for Innovation and Technology Transfer:
- Endowed Chair of Simulation and Biometrics for the exploitation of scientific findings by regional companies
- Assistant chair of entrepreneurship and technology transfer at HfT, Leipzig Graduate School of Management
- Economic exploitation of research findings by the Leibniz Application Laboratory (Ultra precision surface treatment with atomic particle rays) at the Leibniz Institute of Surface Modification
- Endowed Chair of Cardiovascular Research and Innovation Transfer at Heart Centre Leipzig
- Leipzig IQ Innovation Award – a competition for innovative ideas in the city’s economic clusters
- Participation by students from Ostwald Grammar School in the annual TIS national competition in the USA
- Development of Technology Worlds at VDI-GaraGe

S-Beteiligungen: Capital for growth and innovation

All in all, Sparkasse Leipzig’s investment companies known as ‘S-Beteiligungen’ and their partners have invested over €911 million in 114 firms since 1999, including €4.3 million in 2013. Their investment portfolio currently comprises 51 companies with 2,408 employees and total turnover of some €301 million. Apart from providing financial independence, the ‘S-Beteiligungen’ are a source of strategic advice, assistance with financial controlling, sector expertise, and access to a large network. With investments typically ranging from €500,000 to €1.5 million, S-Beteiligungen provide additional equity for expanding medium-sized businesses with a successful business model and ground-breaking ideas.

Leipzig Foundation for Innovation and Technology Transfer

The Leipzig Foundation for Innovation and Technology Transfer was set up by the City of Leipzig in the year 2000 to facilitate technology transfer and strengthen Leipzig’s economy. Projects are chosen based on the economic clusters. www.leipzig-stiftung.de

Microcredits: A successful model in Leipzig

The Office for Economic Development awards microcredits in conjunction with the Sparkasse Leipzig bank. Microcredits are small, readily available loans for a maximum of three years which are intended for business founders, owners of small businesses and freelancers. So far, eighty-five companies have so far received loans for a maximum of three years which are intended for business founders, owners of small businesses and freelancers. So far, eighty-five companies have already taken advantage of them, borrowing a total of €401,150. The secret of microcredits’ success is their ‘read availability’, for there is far less emphasis on the intensive credit checks and security normally required by commercial banks. Instead, companies’ development opportunities and their likely performance are assessed. Loans have been used for example to pre-finance orders and materials, to purchase new hardware and software as well as other office equipment, and to pay for advertising and training courses. Some firms have already used microcredits on two or three occasions as they appreciate the lack of red tape and the swift decision-making. Although initial loans are limited to €5,000, assuming they repay on time additional loans of €20,000 may be granted in separate tranches.

Project-based and individual commercial support

The primary goals of public subsidies under the GRW Joint Task ‘Improvement of the Regional Economic Infrastructure’ are to create new jobs and secure competitive ones. Financial support is geared towards commercial investment and business-related infrastructure schemes. The assistance granted to business start-ups, investments enabling product diversification or fundamental manufacturing changes, and the improvement of the regional infrastructure all help to mobilize endogenous development potential and are mainly intended to aid small and medium-sized companies.

Infrastructure improvement continues

The Joint Task ‘Improvement of the Regional Economic Infrastructure’ remains an indispensable instrument for financing the development of local business-related infrastructure. The sole beneficiaries under this national scheme are local authorities.

Subsidies for research and technology

In 2013, funding was provided for 99 projects in research and technology in Leipzig. In 2013, it was especially Leipzig’s research infrastructure which benefited from subsidy programmes provided by the government of Saxony. Over the past three years, Leipzig’s share of approved subsidies has increased – mainly as a result of its very active biotechnology sector.

Porsche in Leipzig

The second extension of the Porsche factory in Leipzig was completed at the end of 2013. It has invested another €500 million in its new production facility for the Macan – and created 1,400 new jobs.

GRW funding for the private sector

Excluding projects that have been cancelled or completely withdrawn.
1 Jan 1990 – 31 Dec 2013

Source: SAB 2013 © SAB Magazin 13 – Funding in the Free State of Saxony. Details.

Funding for research and technology in 2013 €,000

<table>
<thead>
<tr>
<th>Region</th>
<th>Leipzig</th>
<th>Dresden</th>
<th>Chemnitz</th>
<th>Saxony – total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved funding</td>
<td>46,971,496</td>
<td>52,192,104</td>
<td>12,856,437</td>
<td>125,154,061</td>
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<tr>
<td>Till which:</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>R&amp;D project subsidies for individual enterprises</td>
<td>2,451,472</td>
<td>7,548,786</td>
<td>11,980,633</td>
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<tr>
<td>Research infrastructure</td>
<td>25,981,892</td>
<td>16,520,857</td>
<td>4,416,000</td>
<td>46,938,749</td>
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<td>Joint R&amp;D projects</td>
<td>16,061,221</td>
<td>28,673,551</td>
<td>6,686,164</td>
<td>55,320,936</td>
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<tr>
<td>Innovation assistants</td>
<td>491,174</td>
<td>482,209</td>
<td>296,937</td>
<td>1,270,320</td>
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<td>Innovation bonus</td>
<td>58,900</td>
<td>273,358</td>
<td>244,918</td>
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<td>Innovative energy technology</td>
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<td>Regional excellence initiative</td>
<td>1,075,020</td>
<td>1,520,020</td>
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<td>Technology transfer</td>
<td>46,971</td>
<td>527,046</td>
<td>1,331,418</td>
<td>2,379,040</td>
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</table>

Funding for research and technology in 2012 €,000

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<th>Saxony – total</th>
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<tr>
<td>Approved funding</td>
<td>30,524,479</td>
<td>64,176,540</td>
<td>19,464,078</td>
<td>114,165,100</td>
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<td>Till which:</td>
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<td></td>
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<tr>
<td>R&amp;D project subsidies for individual enterprises</td>
<td>1,054,480</td>
<td>11,840,447</td>
<td>241,307</td>
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<td>6,496,456</td>
<td>4,800,356</td>
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<td>Joint R&amp;D projects</td>
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<td>Innovation assistants</td>
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<td>Innovation bonus</td>
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<td>Innovative energy technology</td>
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<td>878,428</td>
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<tr>
<td>Regional excellence initiative</td>
<td>1,075,020</td>
<td>1,520,020</td>
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<tr>
<td>Technology transfer</td>
<td>17,961</td>
<td>564,073</td>
<td>178,133</td>
<td>2,121,852</td>
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</tbody>
</table>

GRW funding for business-related infrastructure

1 Jan 1990 – 31 Dec 2013

<table>
<thead>
<tr>
<th>Region</th>
<th>Total investment (€000)</th>
<th>Saxony investment (€000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leipzig</td>
<td>125,681</td>
<td>65,268</td>
</tr>
<tr>
<td>Dresden</td>
<td>3,250,053</td>
<td>9,940,969</td>
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<tr>
<td>Chemnitz</td>
<td>1,857,595</td>
<td>1,682,961</td>
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<tr>
<td>Total</td>
<td>4,279,330</td>
<td>10,782,708</td>
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</table>

Awards – a competition for innovation transfer at Heart Centre Leipzig.

// Finance

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Public procurement: Full transparency

Diverse procurement procedures
In 2013, the following procurement procedures for works and services were carried out by the City of Leipzig’s purchasing offices and the Central Tender Department:
- 38 public tenders
- 18 restricted procedures
- 3 negotiated procedures (including 1 preceded by a call for competition)
- 40 direct awards (value exceeding €10,000)

The number of procurement procedures in 2013 (115) was almost the same as in 2012 (119). However, although the proportion of open procedures (also announced in the supplement to the Official Journal of the European Union) remained high, the share of public tenders (announced in national media) and restricted procedures slightly declined.

Direct awards with a value exceeding €13,000 climbed somewhat. Direct awards and restricted procedures exceeding €25,000 were posted on www.leipzig.de in the VOL buyer profile in line with Section 1921 VOLA (the German rules governing the procurement of works and services). Apart from current VOL tender procedures and contract awards, since 2011 information about planned calls for tender in the current year has also been posted on this website.

Full details of the City of Leipzig’s procurement procedures are contained in the 2013 Procurement Report, which can be downloaded from www.leipzig.de.

Procurement from regional firms
In the 115 procurement procedures in 2013, 210 contracts with a total value of €88.98 million were awarded for works and services. Of these, 148 contracts went to bidders from the Leipzig region – a share of 70.5%, which is substantially higher than in 2012. Moreover, the proportion of procurement by volume won by regional companies was also higher than in the previous year:
- Leipzig region: €36,852,000 (85.7%)
- Rest of Germany: €12,320,900 (29.6%)
- Total: €49,172,900 (100.0%)

In 2013, only 68.4% of contracts (by volume) were awarded to companies in the Leipzig region – slightly higher than in 2012 (85.7%). This was partly because certain products are simply not available from regional companies, such as certain types of software as well as special-purpose vehicles for the fire brigade and waste management. Moreover, contracts worth €11.25 million for salt for icy roads were won by a supplier from outside the Leipzig region.

In 2013, the City of Leipzig carried out 695 construction procurement procedures and awarded building contracts totalling €75.75 million, about €7.55 million more than in 2012.

Central Services
With vehicles for official use provided at eight stations near council buildings by car-sharing company tellAuto, the local authority is making another contribution to reducing emissions of carbon dioxide.

Central Services
This self-propelled sand cleaner is mainly used to treat sand used at playgrounds.

Municipal construction contracts: Extensive procurement

In 2013, contracts were awarded for important buildings and infrastructure projects such as:
- Replacement of the bridge on Teslustrasse
- Construction of a new bridge on Bismarckstrasse
- Renovating of the Literaturstrasse
- Roadworks on Karl-Liebknecht Strasse
- Roadworks on Wurzner Strasse
- Construction of School No. 3 (south of the city centre)
- Construction of gym at School No. 68
- Modernization and refurbishment of secondary primary school at Erich Zeigner School
- Construction of nursery school on Bismarckstrasse
- Construction of nursery school on Gohliser Strasse
- Construction of fire brigade HQ 1st phase
- Construction of fire station in north-east Leipzig

Refurbishment of School No. 68
The renovation of School No. 68 on Breitenfelder Strasse and its conversion into an energy-efficient building were completed in time for the 2013/14 school year. This was followed by the construction of a two-court gymnasium, which was ready before pupils returned from the 2014 summer holidays.

New three-court gymn at Franco-German Education Centre
By the start of the 2013/14 school year, the Franco-German school complex was completed near Bayerischer Bahnhof (‘Bavarian Station’). Building work included the brand new Pablo Nuerda Primary School with an integrated gym (designed as an ultra-low energy building) and the total refurbishment of Anton Philipp Reclam Grammar School concluded in autumn 2013. In May 2014, the replacement three-court gym was also inaugurated.

Bridge on Teslustrasse
The new bridge on Teslustrasse benefits local commercial traffic.
ugb: Helping to bring your ideas to fruition

Acting through the ugb business start-up centre, the City of Leipzig, Sparkasse Leipzig and the district authorities of Greater Leipzig and North Saxony provide extensive support for start-ups, corporate successions, franchise openings, and the establishment of technology and knowledge-based ventures.

ugb Leipzig is the first port of call during all the phases of a company: start-up, planning, financing, consolidation and further growth. It works closely with various partners, including the local Chamber of Commerce and Industry, the Chamber of Small Industries and Skilled Trades, and the 5-Beteiligungen investment companies. The annual highlight of this collaboration is the Leipzig Entrepreneurs Awards combined with a summer fest.

ugb Leipzig: The first port of call for entrepreneurs in and around Leipzig.
• 185 jobs created in 2013 with the support of ugb Leipzig
• 99 businesses guided to success last year with total financing of about €5 million
• More than 9,180 jobs created since ugb was set up
• Advice and financial assistance from ugb Leipzig given to over 6,400 start-ups

Winners of the 2014 Leipzig Entrepreneurs Awards
The best and most promising business founders from in and around Leipzig were chosen by the ugb Leipzig jury and presented with the 2014 Leipzig Entrepreneurs Awards on 1 July 2014 at the Villa Ida Media Campus. Five outstanding regional companies were awarded prize-money totalling €8,000.

Leipzig’s property market: Stability maintained in 2013

The real estate market in Leipzig remained very stable in 2013. Once again, the total transactions and volume substantially exceeded the high level of the previous year, although the differences between individual areas increased. The ten biggest transactions across all segments in 2013 had a total volume of about €166 million.

Transactions for vacant plots stable
Although the number of purchases of vacant plots declined by 3%, total revenue dropped by just 1%. As far as building plots were concerned, both the number of transactions and total volume were largely stable. However, land prices in desirable residential areas rose substantially.

Individual house construction
Whereas transactions in the segment of developed vacant plots for individual houses rose by about 10% and turnover climbed by 18%, the number of purchases of undeveloped plots for individual houses (384) remained at the same level as in 2012. In 2013, the average purchase price paid for plots up to 1,500 square metres in size was about €8,000, €4,000 higher than in the previous year. The average price paid for building land for detached houses (with no local improvement charges) was €112 per square metre.

Rising sales of multi-family houses
The number of transactions in the market segment for multi-family properties grew significantly from 604 to 707. Purchase prices rose substantially – by 8% for refurbished properties and nearly 20% for unrefurbished ones.

Prices of newly refurbished apartments rise
In 2013, the average purchase price paid for newly refurbished owner-occupied apartments was around €2,500 per square metre of living space, an increase of €130 (5%) on 2012. Higher prices were paid for housing in newly built estates, the average price per square metre of the 159 purchases analysed being around €3,000 for an average flat size of 123 square metres. Compared to the previous year, the number of purchases increased by 79% while prices rose by around 12%.

Commercial property
Just 34 vacant commercial plots were sold in 2012, although prices rose by about 5%. Total transactions and sales of built-up commercial land declined somewhat.

In 2013, lease sale prices in 2013 varied enormously. Depending on condition, fixtures and fittings, and above all location, top prices of up to €2,400 per square metre were paid, although the average was €1,050 (for refurbished buildings). Sales of existing flats built since 1990 fetched top prices of nearly €3,300 per square metre of living space, although the average price was €1,224.

Source: City of Leipzig Valuation Committee, www.gutachterausschuss.leipzig.de

The partners behind ugb Leipzig make their practical, specific expertise available as follows:
Office for Economic Development/ugb Leipzig
• Advice on company formation, support during the start-up process
• Information on public financial assistance
• Information and workshops on drawing up business plans
• Information on economic sectors and business contacts
• Training courses e.g. start-up seminars, one-day workshops, information events
• Provision of microcredits for freelancers and entrepreneurs

Sparkasse Leipzig/ugb Leipzig
• Management review/advice and feasibility check
• Financial advice
• Financial planning
• Brokerage of traditional investment and venture capital
• Assistance with financial controlling
• Consolidation and expansion financing
• Networks and contacts

Contact
South Leipzig
Office for Economic Development Wennemar de Weldige-Cremer
Tel. +49 (0) 341 123 5846
Email: wennemar.deweldige@leipzig.de

// Start-ups

// Real estate

// Leipzig Means Business 2014
Real estate

Competitiveness of the Leipzig/Halle region grows

Major investment successes in the region

The Leipzig/Halle region has welcomed some remarkable investment projects in recent years, particularly in the automotive industry, logistics and chemicals. But since these new arrivals are situated on attractive commercial sites in the region, there's already a shortage of high-quality industrial and commercial land in some areas. Then again, demand at certain industrial estates has been very low for several years. This different pace of activity between the Schkeuditzer Kreuz interchange to the west and North Leipzig Kreuz interchange to the east is coming into its own. The occupancy of industrial estates is rising and demand remains high. Accordingly, the City of Leipzig is stepping up its various activities in conjunction with neighbouring local authorities to ensure the supply of land meets demand in this economically vital area.

Competitiveness boosted by development of regional commercial land

By working together to develop commercial land without being hampered by geographical boundaries, the partners have managed to optimize the land supply. What's more, by gearing it to the requirements of locally based industries, they have improved the Leipzig/Halle region's competitiveness. Currently over twenty local and three district authorities are participating in this cooperation after signing the Joint Declaration on the Inter-Authority Development of Commercial Land in 2010.

Occupancy of business parks in 2014

<table>
<thead>
<tr>
<th>Business Park</th>
<th>No. of firms</th>
<th>Occupancy [%]</th>
<th>New leases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pausendorf Business Park</td>
<td>16</td>
<td>98.4</td>
<td>1</td>
</tr>
<tr>
<td>North-East Leipzig Business Park</td>
<td>19</td>
<td>100.0</td>
<td>0</td>
</tr>
<tr>
<td>Jittertritz Media Centre</td>
<td>18</td>
<td>90.3</td>
<td>0</td>
</tr>
<tr>
<td>Heiterblick Business Park</td>
<td>39</td>
<td>91.6</td>
<td>4</td>
</tr>
<tr>
<td>Weisserfelder Strasse Business Park</td>
<td>19</td>
<td>87.7</td>
<td>1</td>
</tr>
<tr>
<td>Naumburger Strasse Business Park</td>
<td>62</td>
<td>97.8</td>
<td>7</td>
</tr>
<tr>
<td>media city leipzig</td>
<td>72</td>
<td>90.1</td>
<td>3</td>
</tr>
<tr>
<td>BIO CITY LEIPZIG</td>
<td>33</td>
<td>86.6</td>
<td>4</td>
</tr>
<tr>
<td>BioCube</td>
<td>4</td>
<td>100.0</td>
<td>0</td>
</tr>
<tr>
<td>Business &amp; Innovation Centre (BiCo)</td>
<td>68</td>
<td>87.6</td>
<td>9</td>
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<tr>
<td>Liebertwolkwitz Business Centre (TCi)</td>
<td>26</td>
<td>99.0</td>
<td>1</td>
</tr>
<tr>
<td>Sanaale</td>
<td>3</td>
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</tr>
</tbody>
</table>

LGH Leipziger Gewerbehof GmbH & Co. KG has made a significant contribution to improving conditions for small and medium-sized enterprises in Leipzig for twenty years. LGH was set up in 1994 by the City of Leipzig, Leipzig Chamber of Industry and Commerce, and Leipzig Chamber of Small Industries and Skilled Trades. It currently owns twelve business parks and trading estates tailored to the different needs of SMEs. In its early years, LGH's construction and refurbishment activities focused primarily on providing the production and office space suitable for various industries. These premises still make up the lion's share of LGH's rentable floor space totalling 130,000 square metres.

After the availability of commercial premises for ‘traditional’ sectors improved on Leipzig's property market, in 2000 LGH began to concentrate its development activities on commercial estates designed for techs and other specific sectors such as media city, BIO CITY and BioCube. This was in response to the demand for laboratories, production and office space suitable for the Healthcare & Biotech cluster. LGH has also provided significant impetus for sustainable and successful urban development in the district of Plagwitz by refurbishing listed buildings and erecting brand-new facilities.

LGH: Providing premises for SMEs

In its first two decades, LGH has invested about €200 million in the construction, acquisition and development of its portfolio of commercial real estate. The division of construction tenders into small lots and the regional award of maintenance and repair contracts strengthens the local economy. LGH's commercial estates are concentrated near the A14 and A38 motorways, where take-up is mostly among businesses operating in manufacturing and the service sector, and near the city centre on the Alte Messe site, where the main tenants are firms in the Healthcare & Biotech cluster. LGH has also provided significant impetus for sustainable and successful urban development in the district of Plagwitz by refurbishing listed buildings and erecting brand-new facilities.

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LGH Leipziger Gewerbehof GmbH & Co. KG has made a significant contribution to improving conditions for small and medium-sized enterprises in Leipzig for twenty years. LGH was set up in 1994 by the City of Leipzig, Leipzig Chamber of Industry and Commerce, and Leipzig Chamber of Small Industries and Skilled Trades. It currently owns twelve business parks and trading estates tailored to the different needs of SMEs. In its early years, LGH's construction and refurbishment activities focused primarily on providing the production and office space suitable for various industries. These premises still make up the lion's share of LGH's rentable floor space totalling 130,000 square metres.

After the availability of commercial premises for ‘traditional’ sectors improved on Leipzig's property market, in 2000 LGH began to concentrate its development activities on commercial estates designed for techs and other specific sectors such as media city, BIO CITY and BioCube. This was in response to the demand for laboratories, production and office space suitable for the Healthcare & Biotech cluster. LGH has also provided significant impetus for sustainable and successful urban development in the district of Plagwitz by refurbishing listed buildings and erecting brand-new facilities.

In its first two decades, LGH has invested about €200 million in the construction, acquisition and development of its portfolio of commercial real estate. The division of construction tenders into small lots and the regional award of maintenance and repair contracts strengthens the local economy. LGH's commercial estates are concentrated near the A14 and A38 motorways, where take-up is mostly among businesses operating in manufacturing and the service sector, and near the city centre on the Alte Messe site, where the main tenants are firms in the Healthcare & Biotech cluster. LGH has also provided significant impetus for sustainable and successful urban development in the district of Plagwitz by refurbishing listed buildings and erecting brand-new facilities.
The Property Office:
Inviting offers for investors

Strategic development tasks on a solid foundation

The City of Leipzig’s Property Office currently manages 4,162 properties no longer needed by the local authority and uses them to support businesses and individuals moving to Leipzig. Its wide range of activities includes:

- The sale of land and buildings owned by the City of Leipzig in line with urban development targets
- Letting and leasing of commercial premises, recreational plots and farmland
- The allocation of heritable building rights
- Local authority approval procedures (e.g. under the GVO Property Transaction Act)

Revenue/expenditure

To boost home ownership, in 2013 the Property Office sold 38 plots (including two for a reduced purchase price in accordance with Leipzig’s Owner-Occupied Housing Guidelines).

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of sales</th>
<th>Revenue in €m</th>
<th>Land sold (sqm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>128</td>
<td>26.2</td>
<td>230,179</td>
</tr>
<tr>
<td>2008</td>
<td>136</td>
<td>12.2</td>
<td>1,178,059</td>
</tr>
<tr>
<td>2009</td>
<td>137</td>
<td>23</td>
<td>125,820</td>
</tr>
<tr>
<td>2010</td>
<td>73</td>
<td>7.15</td>
<td>312,165</td>
</tr>
<tr>
<td>2011</td>
<td>62</td>
<td>21.1</td>
<td>180,825</td>
</tr>
<tr>
<td>2012</td>
<td>62</td>
<td>10.04</td>
<td>209,340</td>
</tr>
<tr>
<td>2013</td>
<td>93</td>
<td>8.3</td>
<td>243,811</td>
</tr>
</tbody>
</table>

The Property Office’s long-term land banking and portfolio development policy is designed to ensure a supply of all sorts of land reflecting demand and which can if necessary be made available at short notice. Investors’ attention is currently directed to Seehausen II Industrial Estate, which has 35 hectares of vacant land suitable for all sorts of land reflecting demand and which can if necessary be made available at short notice. Investors’ attention is currently directed to Seehausen II Industrial Estate, which has 35 hectares of vacant land suitable for development.

In 2012, 93 land sales with a total area of 243,811 square metres were recorded. The proceeds totalled some €83.3 million. Meanwhile, land expenditure amounted to about €33 million for 52 land transactions totalling 538,886 square metres required for instance to carry out urgent road and urban redevelopment schemes and the construction of schools and nursery schools as specified by Leipzig City Council as well as for strategic land purchases. For example, in 2013 the Property Office managed to buy up all the land and property over a length of about 1km alongside Lützner Strasse to allow this busy main road to be thoroughly upgraded. The sale of 19 commercial sites enabled new business ventures to start and safeguarded the future of existing firms. A subsidised purchase price was agreed for three of these transactions in line with Leipzig’s Commercial Investment Guidelines.

Construction of preschool centres

Another aspect of the Property Office’s work is supporting the Department of Youth, Social Welfare, Health and Education regarding the building and expansion of preschool day-care centres and schools. The conclusion of a ground lease in 2013 with LESS (a local authority property development agency) enabled a replacement building for an existing nursery school to be built in just eight months. The new building has a crèche for 30 children and a preschool facility for another 70, and can also accommodate 2 children with special needs. Its distinctive architecture was designed with sustainability in mind and enhances the surrounding area of Knauthain.

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of sales</th>
<th>Revenue in €m</th>
<th>Land sold (sqm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>43</td>
<td>24</td>
<td>10</td>
</tr>
<tr>
<td>2008</td>
<td>59</td>
<td>33</td>
<td>9</td>
</tr>
<tr>
<td>2009</td>
<td>38</td>
<td>24</td>
<td>1</td>
</tr>
<tr>
<td>2010</td>
<td>26</td>
<td>15</td>
<td>2</td>
</tr>
<tr>
<td>2011</td>
<td>36</td>
<td>23</td>
<td>8</td>
</tr>
<tr>
<td>2012</td>
<td>28</td>
<td>15</td>
<td>3</td>
</tr>
<tr>
<td>2013</td>
<td>52</td>
<td>40</td>
<td>8</td>
</tr>
</tbody>
</table>

Nurturing the valuable building stock

A wide range of construction, repair, demolition and road safety schemes was contracted out and supervised in 2013. Whenever the value of the work did not exceed a specified threshold, contracts were directly awarded by the Property Office at its discretion. All in all, 299 measures with a total budget of €1.1 million were carried out.

Structural maintenance

The construction of a near-natural stormwater retention system and artificial lake provided a unique opportunity to combine the necessary stormwater drainage system for Heiterblick Business Park with the development of the Green Crescent in Paunsdorf. The result was an exemplary natural drainage solution installed in perfect harmony with the conservation area.
The old exhibition centre rejuvenated

Ever since Leipziger Messe moved to its new complex in 1996, the 50-hectare Alte Messe site – the old exhibition grounds near the city centre containing a mix of partly listed pavilions built in the 1920s and vacant plots – has offered great prospects for creative redevelopment. The goal of turning Alte Messe into a new centre of business, science and leisure with first-rate companies and institutions and excellent transport links has proved to be the right strategy. Every year, the various attractive amenities at Alte Messe attract 2.5 million visitors and customers – and one added bonus is that to date 2,500 jobs have been created.

www.alte-messe-leipzig.de

Thriving tenants on a historic site

/ BIO CITY LEIPZIG
21 established biotechs and start-ups operate out of one of Germany’s biggest biotechnology centres costing €50 million.

/ BioCube
This office and laboratory building which houses for example a cord blood bank and a company developing enzymes and microbial strains for use in industrial biotech was completed in 2012.

/ Max Planck Institute for Evolutionary Anthropology
The over 400 members of staff study the history of mankind.

/ Haema blood donor service
The company’s new headquarters opened in 2013 contains modern processing systems and cold storage areas for blood products on an area of 25,000 sqm.

/ German National Library
The fourth wing with an additional 14,000 sqm of floor space was completed on Deutscher Platz in 2012.

/ Eventpalast Leipzig
This entertainment and restaurant complex in the former Pavilion 16 contains about 4,000 sqm of space for events large and small.

/ Deutsche Bundesbank (German Federal Bank)
The head office of the bank’s operations in Saxony and Thuringia is on the site’s main thoroughfare.

/ HIT supermarket in Hall 11
The conversion of this listed pavilion created about 6,000 sqm of retail space and welcomes 1.2 million customers annually.

/ Soccerworld
This refurbished pavilion contains ten football pitches on a total area of 8,000 sqm as well as a sports bar and event zone.

/ Porta Möbel
This furniture superstore integrating the old portico on a site measuring 70,000 sqm was opened in autumn 2013.

/ Alte Messe Leipzig
This entertainment and restaurant complex in the former Pavilion 16 contains about 4,000 sqm of space.

/ Eintracht Frankfurt
The conversion of this listed pavilion created about 6,000 sqm of retail space and welcomes 1.2 million customers annually.

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The head office of the bank’s operations in Saxony and Thuringia is on the site’s main thoroughfare.

Lindenau Harbour: A new waterside district

Lindenau Harbour is an area offering enormous potential in west Leipzig. The new watersway started in 2013 linking Karl-Heine Canal to Lindenau Harbour is intended to pave the way for the urbanization of the previously desused harbour area as well as for closer links between Göttingen and the districts of Lindenau and Plagwitz. The aim is to generate new momentum for an attractive district of leisure amenities, housing and business. This will enhance not just the land and buildings owned by the City of Leipzig but the entire district of west Leipzig. In addition, an attractive gateway will be created to the region south of Leipzig, where the flooding of mining pits is forging an increasingly attractive lake district known as Leipzig New Lakeland.

www.leipzig.de/lindenauer-hafen

Development in two phases: Sites go on sale

Preparations for the area’s development have been underway since 2009. Following the rebuilding of Lünenbrücke bridge, the construction of the canal and the necessary infrastructure began just after the zoning plan for Lindenau Harbour was adopted in July 2013. The basic infrastructure was completed in August 2014 and the canal link including outdoor facilities are scheduled to be in operation by mid-2015.

An attractive green waterside location

Lindenau Harbour is situated about 4km away from the city centre. Its location on the harbour basin, the impressive industrial architecture, and the directly adjacent Schönauer Lachen lagoon lends the area its own unique charm blending urban features with rural elements. Moreover, the area enjoys good tram and bus links – and there are a number of charming routes alongside the canal link for those wishing to walk or cycle to central Leipzig.

Housing, business and leisure

Originally planned as a visionary element of the transport infrastructure, little became of Lindenau Harbour in west Leipzig owing to the historical complications of the twentieth century. Now, however, a huge opportunity exists to develop an attractive district in this unique location and create a far-sighted mix of housing, business and leisure.

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www.lesg.de
Leipzig is one of Europe’s foremost cities of culture. Highlights include the Gewandhaus Orchestra and St Thomas’s Boys Choir, the city’s vibrant arts scene, and a wide variety of fascinating museums. And this exceptional diversity is continuously nurtured by above all Leipzig’s citizenry and farsighted business classes.

EU award for Leipzig’s musical heritage?

In June 2012, the Saxon government applied for famous composers’ homes and workplaces on the Leipzig Music Trail to be placed on Germany’s tentative list for the designation of new World Heritage Sites. A committee of experts appointed by the Standing Conference of the Ministers of Education and Cultural Affairs praised the unique task of combining the city’s architectural heritage with its musical traditions and recommended entering for the European Union Prize for Cultural Heritage. As the Saxony Ministry of Science and Art put it: “This would be a way of drawing attention to an era in which the world’s composers came together in Leipzig.” Leipzig will now follow this recommendation since winning the award would strengthen its reputation as a city of music and help convey its outstanding musical legacy to a wider audience. The regular multistage judging process will begin in 2015.

Battle of Leipzig commemorated in an atmosphere of European understanding

In autumn 2013, celebrations were held to mark the bicentenary of the Battle of Leipzig and the centenary of the eponymous monument. But instead of merely looking back in awe, they were characterized by a far livelier treatment of the city’s history. Rather than the din of battle or the glory of victory, attention was focused on the fate of Leipzig and its inhabitants, who had been unwillingly sucked into the maelstrom of events. The aims were to view the battle as a European event and to learn from the past in order to benefit the future. One key element was the sensitive handling of the monument itself, its history and architectural monumentality. Therefore, as well as presenting the renovated Monument to the Battle of Leipzig in a new light (including literally!), its commemorative function was augmented with other, forward-looking ideas. Thanks to the emphasis on the bicentenary’s European aspect, the festivities in October 2013 were attended by large numbers of people from the other countries involved in the historic battle.
The shining highlight of 2014: 25th anniversary of the Peaceful Revolution

The event in Leipzig attracting the most domestic and international attention in 2014 is the twenty-fifth anniversary of the Peaceful Revolution on 9 October. On this day, the city will commemorate the famous demonstration by 70,000 people on the central ring road in autumn 1989. This mass protest set off a chain reaction which spelled the end for East Germany, paved the way for German unification, and indeed transformed Europe as a whole. This special anniversary will be marked by the Festival of Lights – a celebration of art and movement charting the route taken by the demonstrators. Covering the whole ring road with a circumference of 3.6km, it will feature lighting, sound and video projections reflecting on the lives between 1989 and 2014. What’s more, the interactive displays at sixteen different installations along the route will turn visitors into participants. The Festival of Lights will begin in the morning with a ceremony at the Gewandhaus concert hall attended by Joachim Gauck, the President of Germany, as well as other prominent politicians and public figures.

250th anniversary of the HGB Leipzig Academy of Visual Arts

In 2014, the HGB Leipzig Academy of Visual Arts – one of Germany’s oldest art colleges – is looking back on a 250-year history of creativity. A special exhibition has brought together representative works by internationally successful graduates from HGB over the past two decades. It focuses on installations, photography, film and concept art – genres which for many years have been taught alongside painting and graphic design at HGB.

1st German Protestant Choir Festival and Regional Church Congress

The Regional Church Congress from 27 to 29 June 2014 was a decisive step for Leipzig towards the festivities in 2017 celebrating the 500th anniversary of the Reformation. This year’s theme was: “Here I stand – Responsible before God and mankind.” Topics of discussion included Christian responsibility and the search for guidance amidst the problems of coexistence. The highlight of the weekend was a mass concert by some 5,000 singers in the choir festival together with St Thomas’s Boys Choir, the wind section of the Saxon Trombone Mission, and the participants of the Church Congress. There were hence nearly 10,000 singers – and the performance they staged was unforgettable.

‘Citizenship, hard work and civic pride’

Preparations for the 1,000th anniversary of Leipzig’s entry into recorded history in 2015 are taking place under the banner of ‘Citizenship, hard work and civic pride’. After all, it was on these principles that the prosperity of this cosmopolitan city of commerce was built at the intersection of the Via Regia and Via Imperii. Leipzig’s proud free citizenry erected concert halls and theatres as well as many other monuments of revival and Fin-de-siècle architecture, and their entrepreneurial spirit forged Germany’s centre of printing and publishing. Moreover, the city’s free-thinking populace founded important institutions of the modern democratic order – and ultimately played a key role in toppling East Germany’s totalitarian regime and ending the Cold War.

The highlights in Leipzig’s millennium year will include:
- Museum of Fine Arts: ‘Exclusive, Not for Sale’ – Paul Klee exhibition (opening on 28 February)
- Gewandhaus: Mendelssohn’s Hymn of Praise – Everything that has breath
- Museum of Printing: 500 Years of Printing and Publishing in Leipzig (exhibition opening in May)
- ‘World’s Longest Public Festival’ opens in May 2015
- Museum of City History: ‘In Utro Lipsi’ (exhibition opening on 26 May)
- Leipzig Messe and Leipzig Zoo: Reopening of Kongresshalle (28 May)
- Theater Titaniack and Fairnet: Street Theatre Festival – mobile spectacle for hundreds of thousands of people (31 May)
- Festival of Jewish Culture (opening on 28 June)
- Culture–Location–Destination: Congress and festival hosted by Leipzig-Kultur association (autumn)
- Local history congress marking the publication of a four-volume history of Leipzig (12 November)
- 20 December: Closing ceremony with the world’s biggest birthday cake

String of anniversaries until 2020

In 2008, Leipzig City Council decided to concentrate diverse activities on outstanding anniversaries. Starting with the bicentenary of Felix Mendelssohn and the twentieth anniversary of the Peaceful Revolution in 2009, the succession of prominent anniversaries continued with the bicentenary of Robert Schumann in 2010, the centenary of Gustav Mahler’s death in 2011, the 800th anniversary of St Thomas’s Boys Choir in 2012, and the bicentenaries of Richard Wagner and the Battle of Leipzig in 2013 (including the centenary of the Monument to the Battle of Leipzig). With attention in 2014 focusing on the twenty-fifth anniversary of the Peaceful Revolution, this series of anniversaries will culminate in 2015 when Leipzig celebrates its millennium. These various anniversaries attract the attention of all sorts of target groups in Leipzig and elsewhere.
Leipzig’s housing market has noticeably picked up in recent years as a result of the large influx of population and clearly entered a new phase of development. This is manifested in the higher levels of refurbishment and construction, and in recent years there has been a spate of announcements of new, small construction and renovation projects in for example west Leipzig (Lindenuar, Pflugarts), on Prager Straße, in the Musikviertel music district and even Grünau. One change is that for the first time in over twenty years, completely new districts are being planned and built, with several thousand new dwellings emerging at Bayerischer Bahnhof and Lindenuar Harbour.

In spring 2014, the two main trends to be observed were that housing in Leipzig was still inexpensive compared to the rest of Germany but that rents were starting to rise moderately. From 2004 until 2013, rents increased by just 0.8% annually and didn’t even keep up with inflation – but now they are set to rise by 7% in 2014 (according to Jones Lang LaSalle). At the same time, however, the gap between the median rents (i.e. with 50% of all rents above and 50% below) in the various districts of Leipzig grew wider between the first half of 2012 and the second half of 2013.

Challenges of growth

Although the situation on the Leipzig housing market is by no means critical, the supply of affordable flats of all sizes is dwindling, and rents and purchase prices are growing further apart. There is no need for urgent action, but even so the City of Leipzig intends to develop strategies early on in order to respond to rising demand, the challenges presented by demographic change, and the need to make homes more energy-efficient. As a result, its Housing Policy Strategy is currently being updated.

Average housing prices

<table>
<thead>
<tr>
<th>Type of property</th>
<th>Prime residential location</th>
<th>Good residential location</th>
<th>Average residential location</th>
<th>Simple residential location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single-family detached home (€)</td>
<td>Refurbished: 350,000–750,000</td>
<td>250,000–450,000</td>
<td>150,000–270,000</td>
<td>120,000–190,000</td>
</tr>
<tr>
<td>Neubau: 350,000–850,000</td>
<td>230,000–500,000</td>
<td>180,000–300,000</td>
<td>130,000–220,000</td>
<td></td>
</tr>
<tr>
<td>Divider-occupied apartment per sqm (€)</td>
<td>Refurbished: 1,500–2,200</td>
<td>1,200–1,600</td>
<td>700–1,300</td>
<td>600–1,000</td>
</tr>
<tr>
<td>Neubau: 2,500–3,800</td>
<td>2,100–2,700</td>
<td>1,800–2,400</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Monthly rent per sqm (€)</td>
<td>Refurbished: 7.00–10.00</td>
<td>5.50–8.00</td>
<td>4.00–6.00</td>
<td>3.50–4.50</td>
</tr>
<tr>
<td>Neubau: 8.50–11.00</td>
<td>6.00–9.00</td>
<td>5.50–6.50</td>
<td>No data</td>
<td></td>
</tr>
</tbody>
</table>

Source: Capital, Immobilien-Kompass 2013

Leipzig: The green city

The sheer extent and variety of green spaces in Leipzig come as a surprise to many visitors and even some locals. Seen from above (such as from the Monument to the Battle of Leipzig or mad’s 142m-tall tower block on Augustusplatz), Leipzig appears blissfully green. In fact green areas easily accessible to young and old alike account for 15% of Leipzig’s total area of 297.6 square kilometres. The most popular places among those in need of fresh air and recreation are the Augustusviertel (950 hectares), Clara Zetkin Park (45 hectares), and the new Leopard Valley and the revamped entrance to the zoo. The highlights in 2014 include the opening of the revamped entrance area where visitors walk through the Flamingo Lagoon. Moreover, work is already underway on the next projects such as the construction of a new rhino enclosure.

Zoo of the future

The highlights in 2014 include the opening of the new Leipzig Zoo (22.5 hectares) containing 25 indigenous animal species, and the revamped entrance area where visitors walk through the Flamingo Lagoon. Moreover, work is already underway on the next projects such as the construction of a new rhino enclosure.
Leipzig reaches the second division

After a sixteen-year wait, Leipzig has finally returned to Germany’s second division! RB Leipzig’s successful promotion to the Second Bundesliga in 2013/14 season takes the team one step closer to its dream of representing Leipzig in the nation’s top division in the not-too-distant future – a move longed for by countless fans.

Sporting Leipzig: Top of the league

With a healthy balance between amateur and top-flight sport, Leipzig scores not just as a host of major sporting tournaments but above all in terms of everyday sports activity by the general public. Sport is booming in this growing city. Almost 80,000 residents (including nearly 25,000 youngsters) now regularly play more than 80 different sports in 400 clubs. In 2009, the City of Leipzig adopted a detailed agenda setting out the further development of local sport and sports facilities. The 2015 Sports Programme for the City of Leipzig is almost 300 pages long and covers every angle – from amateur sport and club-based activities to top-flight youth sport and elite sport.

Lively arena for sporting championships

Since 1912, 158 Leipzigers have garnered a total of 223 medals at the Olympics and Paralympics. At London 2012, local medal-winners included Tina Dietze (gold and silver in sprint canoeing), Azemkin Thiele (silver in rowing), Kerstin Thiele (silver in judo) and Judith Arndt (silver in cycling). Paralympians from Leipzig also competed in cycling. The city also hosted its first ever world championship – the Indoor Hockey World Cup which was held at Leipzig Arena for the fifth time.

Triumphant in sports science

Leipzig’s international reputation in sports research is proudly maintained by the IAT Institute of Applied Training Sciences and Universität Leipzig’s Faculty of Sports Science (the successor to the prestigious DHK sports college). Both these world-famous institutions continue the proud, long-standing heritage of sports research and training in Leipzig. Courses for trainers from abroad first held in Leipzig over fifty years ago have kept participants from more than 100 countries abreast of the latest developments in sports science.

Top international events

In the more than twelve years since the indoor Leipzig Arena opened, it has hosted a string of national, European and world championships as well as other top international events. In 2014 they included a major gymnastics festival, the All Star Game in the top handball division, and the German Indoor Athletics Championships, which were held at Leipzig Arena for the fifth time. And in 2015, Leipzig Arena will host the Indoor Hockey World Cups for both men and women.

Leipzig’s sporting history

1900 / The DFB German Football Association is founded
1897 / The Sportbrüder (Sports Brothers) club organizes a 40km race – the first official marathon on German soil
1884 / BDJ League of German Cyclists is founded
1863 / First gymnastics festival in Leipzig (the city has hosted 12 more since)
1845 / AVF Leipzig General Gymnastics Club is founded, launching the German gymnastics movement

A pro-family attitude: Vital for the economy

Families welcome!

‘Families welcome!’ is the motto of the City of Leipzig’s Family Information Office. Located right next door to New City Hall on Burgplatz, visitors can obtain useful information relevant to families. Moreover, young parents receive welcome packs for their new-born children. This is a token of Leipzig’s appreciation and underlines just how welcome children are in the city! The welcome pack contains useful information about the services available to families and relevant public institutions. It also comes with a number of useful free gifts designed to help parents create a safe environment for their children. In addition, parents’ mobility is ensured by the BabyCard, which allows adults with a baby a year’s free travel on Leipzig’s public transport network.

Leipzig businesses support Family-Friendly Award

The private sector in Leipzig supports the Family-Friendly Award – an annual prize given in recognition of laudable endeavours for a family-friendly city. Accompanied by a cheque for €3,000, this year the first prize was awarded to the UNIKATUM children’s museum, where a new interactive exhibition for visitors of all ages has been set up every year since 2010. This year, the whole family is invited to embark on a fact-finding quest entitled ‘Adventure in the Jungle of Language’ – and then to check out the cozy family café afterwards! Meanwhile, the Culture for Families Award was won by the Leipzig & Region Cultural Lodge. For nearly two years, the Cultural Lodge has enabled low-income families to attend plays, concerts and other performances for free. So far, it has benefited over 150 children and their families in this way.

A diverse education sector

A dense network of schools with a variety of approaches and operators ensures a good learning environment from the word go. And when it comes to higher education, Leipzig has many advantages as a place to study. As well as the ten universities and colleges with different profiles, other benefits include the high quality of teaching and research, affordable housing, and a wide variety of leisure and cultural amenities. As a result, more and more young people from other regions in Germany and even abroad are choosing to attend higher education in Leipzig. And when it comes to older students, the adult education centre offers a wide range of courses, enabling lifelong learning into old age.

The Family Information Office provides straightforward advice in a friendly atmosphere.

Leipzig has a total of 45,172 places at preschool units, after-school clubs and day care centres. They comprise:
• 6,008 places for children aged up to three at crèches
• 16,855 places at nursery schools
• 17,596 places at after-school clubs for primary school children
• 2,752 places in child day care centres (figures correct as of June 2014)

Leipzig reaches the second division

After a sixteen-year wait, Leipzig has finally returned to Germany’s second division! RB Leipzig’s successful promotion to the Second Bundesliga in 2013/14 season takes the team one step closer to its dream of representing Leipzig in the nation’s top division in the not-too-distant future – a move longed for by countless fans. Leipzig means Business 2014
Education: International, intercultural

Apart from two bilingual kindergartens (English/German and French/German), there are now several childcare centres where elementary English, French, Spanish, Arabic and Chinese are taught in a fun yet effective manner.

Franco–German Education Centre: AbiBac at Reclam School
Unlike other schools, Reclam School teaches some regular subjects in French, too. Pupils attending the bilingual stream can now study for the AbiBac – a dual qualification consisting of both the French Baccalauréat and the German Abitur which was awarded for the first time in 2013. Reclam School has been part of the Franco–German Education Centre since 2011 – an amalgamation of five Leipzig educational establishments (a nursery school, primary school, after-school club, secondary school and grammar school) focusing on not just a bilingual education but also intercultural training.

New bilingual grammar school
The gradual establishment of a new grammar school with strong emphasis on the English language in the district of Schönefeld began in August 2014. One special feature of the new school will be the teaching of certain modules in subjects such as geography, history and ethics in English starting in Year 7. In the previous two forms, pupils will be prepared for bilingual teaching. Pupils will also choose a second foreign language from French, Latin and Russian.

Leipzig International School: Global expertise
As far as internationality is concerned, Leipzig International School offering preschool, primary and secondary education is hard to beat! Enjoying an attractive location, UC is attended by more than 750 youngsters from over 60 nationalities. The language of teaching is English, and the teaching staff are highly qualified native speakers. As well as a high academic standard demonstrated again and again by the students in international competitions, close attention is paid to social competence and a cultivated atmosphere. The curriculum is largely modelled on schools in the UK, with emphasis on internationally compatible education and qualifications.

www.intschool-leipzig.com

Tomorrow’s skilled workers

Top Performance in Sport and Business
The pilot project Top Performance in Sport and Business was successfully launched in 2010. It was made possible by cooperation between the Gutenberg School, Leipzig Olympic Training Centre, and the Leipzig Regional Office of the Saxo Education Agency. The programme was continued in 2012, and received a new intake in 2014. In addition, all the finalists received a corporate video for their employer marketing activities.

Vocational rehabilitation
BFW Leipzig has specialized in vocational rehabilitation for more than twenty years. Its 200 employees help people who can no longer work in their chosen field due to illness or accident. The individual retraining, qualification and integration schemes are an important contribution to not just getting people back to work but also tackling the lack of certain skills in the regional economy. It also runs further training courses. By mid-2013, 234 rehabilitees had received training in 20 different professions.

www.bfw-leipzig.de

Best Young Skilled Workers
On 9 October 2013, awards were presented to 10 women and 16 men chosen as the Best Young Skilled Workers from 26 CIC professions. Dr Michael Schimansky, head of Leipzig’s Office for Economic Development, and Andreas Holmann, the Vice President of Leipzig Chamber of Industry and Commerce, congratulated the youngsters on their outstanding achievements.

Solid training in manual trades
In 2013, 837 young people began an apprenticeship in a skilled trades firm in Leipzig, while another 540 became trainees in the surrounding district.

TOPJob – the CIC’s magazine for school-leavers and career entrants
Leipzig Chamber of Industry and Commerce’s TOPJob magazine 2013 | 2014 provides a comprehensive look at traineeships in industry, business and the service sector.

www.leipzig.ihk.de/topjob
A bastion of science

Milestones in the scientific community

2014
- Universität Leipzig: High-performance computing cluster for biodiversity research is launched
- Universität Leipzig: Faculty of Medicine’s Central Research Building: Refurbishment completed
- IBR Integrated Research and Treatment Centre for Adiposity Diseases: Funding extended until 2020

2013
- Universität Leipzig: Technikum/Analytikum lab centre reopens after modernization
- Logistics Living Lab opens, Graduate School Global and Area Studies is founded
- DBFZ: Biorenewable Innovation Centre opens
- Leipzig University Hospital: Institute for Transfusion Medicine opens
- Leipzig University Hospital: New building completed for Centre for Internal Medicine, Neurology and Nuclear Medicine

2012
- iDiv German Centre for Integrative Biodiversity Research is founded
- DBFZ: Biogas research plant opens
- HTWK Leipzig: Operation training unit opens at Life Science Engineering Research Centre
- Leipzig University Hospital: Institute for Transfusion Medicine opens

2011
- BIO CITY LEIPZIG: Building work starts on BioCube
- Leipzig University Hospital: Hospital building work starts on dental clinics
- Leipzig University Hospital: Institute for Transfusion Medicine opens
- HTWK Leipzig: First phase of Faculty of Medicine’s Central Research Building opens; approval granted for IBR Integrated Research and Treatment Centre for Adiposity Diseases

2009
- Universität Leipzig: Life Science Engineering Research Centre opens
- Universität Leipzig: New building completed for Centre for Internal Medicine, Neurology and Nuclear Medicine
- HTWK: New library is opened
- Jörg Seibt University celebrates 600th anniversary
- HTWK: New Media Centre is opened
- Leipzig Student Services: New refectory opens at HTWK

2008
- Extension completed at MPI for Human Cognitive and Brain Sciences
- Universität Leipzig BuildMia Graduate School (Leipzig School of Natural Sciences – Building with Molecules and Nano-objects) enters go-ahead
- Universität Leipzig: Confucius Institute opens
- Universität Leipzig: LIFE Leipzig Research Centre for Modern Diseases receives go-ahead
- Universität Leipzig: CAS Centre for Computer Assisted Surgery is founded

2005
- HTWK: New science lab building is completed
- Universität Leipzig: New building opens for Institute of Biochemistry
- Universität Leipzig: ICAI Innovation Centre of Computer Assisted Surgery is founded
- IO Fraunhofer Institute for Cell Therapy and Immunology is founded
- Leipzig University Hospital: New building completed for Gynaecological and Paediatric Centre
- Leipzig University Hospital: New building completed for Centre for Mental Health Centre

2003
- BIO CITY LEIPZIG’s new building is completed
- Universität Leipzig: IBZ Centre for Bioinformation and Biomedicine is founded
- Leipzig University Hospital: New Operating Centre is completed
- Leipzig University Hospital: Institute of Anatomy is refurbished
- Leipzig Student Services: New refectory opens at HTWK

2002
- Universität Leipzig: New Humanities Centre building opens
- Universität Leipzig: Bibliotheca Albertina library opens following refurbishment
- HTWK: Wagner Building opens after refurbishment
- HTWK: Leipzig Student Services: New refectory opens at HTWK
- HTWK: Lippeus Building opens after refurbishment
- University of Music and Theatre: New concert hall opens

1999
- Max Planck Institute for Evolutionary Anthropology
- HTWK: Geutachätk Building opens after refurbishment
- HTWK Leipzig’s Research and Transfer Centre is founded

1998
- Max Planck Institute for Mathematics in the Sciences is founded
- HTWK: Föppl Building opens after refurbishment
- Max Planck Institute of the History of Science is founded
- HTWK: New building opens for Institute of Biochemistry

1997
- Max Planck Institute of the History of Science is founded
- Leipzig University Hospital: Institute for Transfusion Medicine opens
- Universität Leipzig: New building opens for Institute of Biochemistry
- HTWK Leipzig: Föppl Building opens
- HTWK: Wiener Building opens after refurbishment
- University of Music and Theatre: New concert hall opens

1996
- Max Planck Institute for the History of Science is founded
- Leipzig University Hospital: New building is completed
- HTWK: New building for Institute of Biochemistry opens

1995
- Max Planck Institute for Neuroanatomy is founded
- Universität Leipzig: High-performance computing cluster for biodiversity research is launched
- Universität Leipzig: Institute of Anatomy is refurbished
- HTWK: HTWK Leipzig: Research and Transfer Centre is founded

1994
- Leipzig University Hospital: Institute of Anatomy is refurbished
- Universität Leipzig: new building opens for Institute of Biochemistry
- Leipzig University Hospital: new building is completed
- Universität Leipzig: High-performance computing cluster for biodiversity research is launched
- Universität Leipzig: Institute of Anatomy is refurbished
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Higher education and research

In terms of research and teaching, Leipzig stands head and shoulders above other cities and regions in eastern Germany thanks to its unique web of interactive factors. Leipzig’s excellent reputation among academics, captains of industry and the general public is cemented by a host of research centres, universities and colleges with internationally acclaimed expertise.
A total of 29,138 students are enrolled at Universität Leipzig, which has 8 humanities and social science faculties, 1 medical faculty, 1 veterinary faculty, and 4 faculties devoted to mathematics and the natural sciences. It employs 2,813 people, including 451 lecturers.

**Universität Leipzig: A source of knowledge for pioneers**

Universität Leipzig (originally known by its Latin name ‘Alma mater Lipsiensis’) celebrated its 600th anniversary in 2009, making it the second-oldest in Germany with an uninterrupted history of teaching and research. After rapidly embracing the EU’s reform of higher education, the 14 faculties and well over 150 institutes and hospital departments teach more than 137 bachelor’s and master’s degrees, including 78 master’s programmes. Leipzig Research Academy, opened in 2006, is dedicated to structured training for postgraduates. Currently more than 700 people are studying and researching for doctorates at Universität Leipzig, which is well on the way to becoming a world-renowned centre of education for junior academics. And in 2008, internationally acclaimed research in Universität Leipzig’s LIFE Project took it to the pole position of the Saxo Regional Excellence Initiative (see page 91).

**HTWK Leipzig University of Applied Sciences: Interdisciplinary R&D**

HTWK Leipzig University of Applied Sciences teaches an attractive range of career-oriented degree programmes in engineering, economics, the social sciences, computer science, mathematics, applied media, IT and cultural studies. As a result, graduates enjoy good job prospects. A premium is placed on networking in teaching and research in the form of interdisciplinary cooperation with numerous external partners in science and industry. The high standard of R&D at HTWK is underlined by external funding of €10.2 million in 2013, while more and more graduates (currently around eighty) are taking cooperative doctorates. This success is largely down to HTWK’s Research and Transfer Centre set up in 1987, helping regional industry find the R&D expertise it needs. Interdisciplinary activities strengthening HTWK’s profile are carried out in four key fields: Construction & Energy, Media & Information, Life Science & Engineering, and Engineering & Economics.

**HHL Graduate School of Management: In business worldwide**

HHL Leipzig Graduate School of Management is one of the world’s foremost business schools. The mission of Germany’s oldest college of business management is to train responsible, successful executives with an entrepreneurial flair. Alongside its international outlook, particular importance is attached to combining theory with practice. HHL is distinguished by its excellent teaching, clear focus on research, practical system of knowledge delivery, and outstanding level of service for its students.

**HFTL: Indispensable for research and innovation in Leipzig**

HFTL Deutsche Telekom University of Applied Sciences for Telecommunications has become a synonym in Leipzig for research and innovation in ICT (information and communications technology). This state-recognized private university is known for its state-of-the-art facilities, outstanding lectures, and excellent ties to industry. Collaboration with Telekom Innovation Laboratories as well as other partners from Germany and abroad is a constant source of stimulus for practical research at HFTL, benefiting all HFTL students. With currently 1,100 students enrolled on its accredited bachelor’s and master’s degree programmes, HFTL plays a vital part in carving out Leipzig’s future role as a bastion of science and technical innovation in ICT.

**FOM College**

FOM College of Business and Management offers part-time courses including state-recognized bachelor’s and master’s programmes as well as a large number of shorter courses. FOM’s range of courses in areas such as business administration, engineering, IT and business communication is unique in the distance higher education sector.

**HGB Academy of Visual Arts**

Currently 600 or so students are enrolled on Leipzig Academy of Visual Arts’ four degree programmes in painting, graphics, book art/graphic design, photography and media art as well as its master’s course in curation culture launched in 2009. HGB’s innovation and heritage are reflected in for example its excellently equipped workshops for woodcut, artistic offset printing, lithography, etching, screen printing, book-printing, book-binding and hand setting, not to mention its audio-visual laboratory and 3-D lab. HGB is one of the oldest, most prestigious and best-known art schools in Germany — and in 2014 is celebrating its 250th anniversary.

**AKAD Leipzig: Part-time degrees**

The Leipzig branch of AKAD University runs seventeen part-time bachelor’s and master’s programmes as well as a large number of shorter courses. AKAD University’s range of courses in areas such as business administration, engineering, IT and business communication is unique in the distance higher education sector.

**Saxon University of Cooperative Education: Dual brilliance**

The Saxon University of Cooperative Education enhances the higher education sector with dual degree courses. There are six seminars in each programme, and each semester is divided into two equal halves so that students can first study theory at the university before applying what they have learned in a private-sector working environment.

**Felix Mendelssohn Bartholdy University of Music and Theatre**

Originally founded in 1843 by composer Felix Mendelssohn as the first conservatoire in Germany, the University of Music and Theatre’s main building on Grassinstraße dates back to 1867. The Grand Hall rebuilt in the 1990s seats 430 spectators and garnered the Award of the League of German Architects/Saxony in 2004. Since 2002, the university has also had a second building containing first-rate facilities near St. Thomas’s Church and Central Theatre.

**FOK College**

FOK College of Business and Management offers part-time courses including state-recognized bachelor’s and master’s programmes. Teaching focuses on economics and business administration, and takes place on evenings and weekends at FOK’s study centre at Katharinenstrasse 17.

**Finding out what researchers do**

On 27 June 2014, thousands of people took advantage of the Long Night of Science to find out exactly what researchers get up to at Leipzig’s 107 academic institutions. Exhibitions, experiments and public lectures mostly given by junior researchers made up a fascinating panorama of research and experimentation. Topics ranged from ancient Egyptian dictionaries and the activities of Leipzig’s publishers in World War II to economic skills in everyday life and prejudice regarding obesity as well as the prospects for nanotechnology – the credit card-sized laboratory.

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Research for industry: A hallmark of quality

The economic region of Leipzig has enormous R&D potential at its disposal thanks to Universität Leipzig. 10 other colleges and universities, 3 Max Planck Institutes, 2 Fraunhofer Institutes, and a number of non-university research centres. Universität Leipzig consolidates its reputation as a stronghold of research with its interdisciplinary research activities, including in 5 collaborative research projects, 10 postgraduate research units, 3 international postgraduate programmes, 3 international Max Planck research schools, and 4 DFG German Research Foundation groups. Particularly important are the 664 joint projects with industry, including 18 with regional companies as of 2013, ensuring that research findings are swiftly put to practical use. BIO CITY LEIPZIG, including Universität Leipzig’s BBZ Centre for Biotechnology and Biomedicine, strives on its stimulating atmosphere for young firms and successful start-ups. Universität Leipzig is currently focusing its research by concentrating on nine new profile areas divided roughly equally among the humanities and social sciences, the life sciences and the natural sciences, with researchers working on a transdisciplinary basis. Universität Leipzig’s research muscle is to be developed by means of externally funded, highly competitive collaborative research. Along with the profile areas, scientific high-growth cores have been identified, enabling academic excellence from both Universität Leipzig and non-university research partners to be concentrated on vital issues.

Training and research in Leipzig (selection)

UFZ Helmholtz Centre for Environmental Research

Researchers at the UFZ Helmholtz Centre for Environmental Research explore the causes and repercussions of the far-reaching changes affecting mankind’s environment. They explain the complex systems and relationships in the environment and recommend practical instruments and action plans to government, the private sector and the general public. UFZ’s aim is to contribute to achieving a sustainable balance between economic and social development as well as the long-term protection of our natural basis of life. Research at UFZ covers a wide range of issues, including the management of water resources, the consequences of land-use change for biodiversity, the development of remediation strategies for polluted lakes, rivers and soils, the impact of chemicals on human health and the immune system, and strategies for adapting to climate change.

www.ufz.de

Long-term experiments to explore climate change

Since June 2013, scientists have been able to investigate the effects of climate change at a unique new outdoor laboratory. The GCEF Global Change Experimental Facility in Bad Lauchstädt consists of 25 coverable and 25 non-coverable experimental areas where future changes affecting different types of land use can be simulated. The facility has a total area of about 7 hectares (the size of around 10 soccer pitches) and is one of the biggest long-term experiments of this kind in the world. Planned to be run for at least fifteen years, the findings are to be used to help specialists in environmental protection and nature conservation adapt to climate change. Costing €4 million, the GCEF has been funded as a Helmholtz project by the BMBF-German Ministry of Education and Research as well as the governments of Saxony and Saxony-Anhalt.

iDiv German Centre for Integrative Biodiversity Research

Halle–Jena–Leipzig: Investigating biological diversity

The opening of the iDiv German Centre for Integrative Biodiversity Research Halle–Jena–Leipzig (one of the seven DFG German Research Foundation research centres) means that a hub of international biodiversity research is now taking shape in central Germany. iDiv is a central institution of Universität Leipzig and is run in conjunction with Martin Luther University in Halle–Wittenberg and Friedrich Schiller University in Jena as well as with the UFZ Helmholtz Centre for Environmental Research and other non-university research centres. iDiv combines and focuses expertise between different cities and regions. The resulting synergy points the way forward for other areas of research. iDiv addresses aspects of data synthesis, including at its iDiv synthesis centre, a research think tank open to all scientists.

www.idiv.de

The UFZ Helmholtz Centre for Environmental Research was opened in 1991. It currently employs over 1,100 people from more than 40 countries at its sites in Leipzig, Halle and Magdeburg. At any one time, about 250 postgraduates are working on their doctoral theses in international cooperation at UFZ, and can also benefit from interdisciplinary training from HPGADE (the Helmholtz Interdisciplinary Graduate School for Environmental Research). In 2013, there were also 52 trainees at UFZ on various career programmes and cooperative education courses.

UFZ scientists Dr Lucie Moeller and Prof. Andreas Zehnder received this year’s Jo Fasching Award for their development of a test set to determine the foaming tendency of substrates in biogas plants.

Based in Leipzig, idiv is evolving into an international hub of biodiversity research.
Max Planck Institute for Human Cognitive and Brain Sciences

The institute’s goal is to explore human cognitive abilities and cerebral processes. Particular attention is paid to the neural bases of higher cerebral functions such as language, emotion and social behaviour, music and communication. Furthermore, it investigates the brain’s ability to make plastic changes and how this plasticity affects various cognitive abilities as well as the neural and hormonal foundations of modern diseases such as high blood pressure and obesity. Another mainstay of research at the institute is the development of imaging techniques for neuroscience.

Max Planck Institute for Evolutionary Anthropology: Exploring human history

Founded in 1997, the institute’s aim is to investigate the history of humankind by comparatively analysing the genetics, cultures, cognitive abilities, languages and social systems of human populations past and present as well as of closely related primates. The concentration of these fields at the same institute enables new insights into the history, diversity, abilities and adaptive traits of modern humans. At present, the institute has around 450 staff working in 5 departments and a Max Planck research group.

Max Planck Institute for Mathematics in the Sciences: Modelling the modern world

This Max Planck Institute founded in 1996 works at the interface between mathematics and the natural sciences. It is regarded as one of the world’s foremost mathematical research centres and is outstandingly networked at a local, national and international level thanks to a wide range of cooperation agreements, including with Universität Leipzig. Mathematical models and methods are becoming increasingly important in today’s society and form the basis of fundamental processes in business, the economy, production, medicine and politics. Moreover, mathematicians are prompted to search for new mathematical structures and methods by the fundamental questions raised in the natural sciences. This integration forms the crux of work at the Institute. The researchers deal with a wide range of questions in pure and applied mathematics, such as the efficient processing of big data, the mathematical analysis of materials, the investigation of complex biological systems and economic processes, aspects of geometry and theoretical physics, and information theory of cognitive systems.

MOEZ: Internationalization processes and sustainable business development

MOEZ is an institute in the Fraunhofer Society with proficiency in economics, social affairs and political science. It conducts applied research in the areas of internationalization, knowledge and technology transfer, intellectual property and sustainable development. Based on its international and interdisciplinary expertise, MOEZ develops solutions to the challenges of a globalized world, benefiting clients from both the private sector (especially SMEs) and the public sector.

IZI Fraunhofer Institute for Cell Therapy and Immunology

The IZI Fraunhofer Institute for Cell Therapy and Immunology develops specific solutions at the interfaces of medicine, the life sciences and engineering for partners in medical-related industry and biotech. It develops, optimizes and validates innovative techniques, materials and products in the fields of materials, cell therapy, diagnostics and biobanks. IZI also has extensive know-how in oncology, ischemia, autoimmune and inflammatory diseases, and infectious diseases. Furthermore, it operates a modern cleanroom facility for the GMP-compliant production of clinical samples, especially in connection with cell therapy techniques.

Centre for Area Studies: Promoting intellectual globalization

The Centre for Area Studies combines the expertise of 21 different institutes and 5 faculties at Universität Leipzig to address the different positions assumed by various regions of the world in the age of globalization and how the relations between them are changing under the influence of global flows of goods, capital, people and ideas. It trains postgraduates from all over the world and participates in global research networks. Its comparative findings regarding the history of interaction between regions are incorporated into study programmes taught abroad, networking Leipzig with universities on five continents. Researching global affairs is a key component of Universität Leipzig’s profile and a response to the growing internationalization of the economy in Saxony.

KuZ Leipzig Plastics Centre: New application centre for micro-plastics technologies

KuZ is an expert technology partner conducting practical research and development work for industry. It works in areas such as plastics processing, machine tools and plastic welding, testing materials and plastic products in its certified test laboratory and specialized training courses. In April 2014, KuZ opened its MiKA application centre for micro-plastic technologies. It combines the latest technology and many years’ experience of producing high-precision micro-technical mouldings weighing between 1mg and 10g. Its users are mainly from the areas of microelectronics and optics, biomedical engineering and sensor technology. The development of MiKA was partly funded by the German Ministry of Economics and Technology and the Leipzig Foundation for Innovation and Technology Transfer.
### DBFZ German Biomass Research Centre

A central, independent opinion leader in the use of biomass as an energy source, DBFZ explores how our finite biomass resources can contribute as sustainably and efficiently as possible to the current and future energy supply. Working with partners from research, industry and the public, DBFZ identifies and develops the most promising uses of bioenergy, and supports, demonstrates and evaluates outstanding examples.

[www.dbfz.de](http://www.dbfz.de)

### IOM Leibniz Institute for Surface Modification: Optimizing modern materials

IOM conducts pure research into the interaction between radiation and matter, and employs ions, electrons, photons and plasma to modify various material surfaces and thin films. Research focuses on ultra-precision surface smoothing and shaping, structuring on a micrometre and nanometre scale, the synthesis of thin films, nanostructures and particles, functional coatings, membranes and biofunctional polymers. Both industrial and pure research are facilitated by state-of-the-art equipment. At the Leipzig nanoAnalytikum (Lna), researchers can avail themselves of modern electron microscopes for structural determination and chemical analysis down to the atomic level. In addition, a new 10 MeV electron accelerator is to be installed by the end of 2013 and employed for aspects of pure and practical research such as polymer modification and the generation of cryo-structured polymers.

[www.iom-leipzig.de](http://www.iom-leipzig.de)

### IfL Leibniz Institute for Regional Geography

Demographic change, the development of cities, and the return migration of people from eastern Germany: research topics at the IfL Leibniz Institute for Regional Geography cover a wide variety. They range from spatial structures and current, territorially relevant developments in Europe to theoretical and historical principles of regional geography. IfL also develops innovative ways in which geographical knowledge can be visualized and presents some of its findings in a manner suitable for the general public, the media and schools. With its mostly transnational research into ‘New geographies of Europe’, IfL contributes to a better understanding of the spatial organization of society and societies in Europe.

[www.ifl-leipzig.de](http://www.ifl-leipzig.de)

### Leibniz Institute for Tropospheric Research

The Leibniz Institute for Tropospheric Research was set up in 1992 to explore physical and chemical processes in the polluted troposphere. It has carved out a clear, globally unique research profile for itself focusing on clouds and the very tiniest airborne particles, and investigates how these highly dispersive systems are influenced by human activities. These system changes in turn impact mankind not just through regional and global climate change but also more directly, for example by harming human health whenever smog particles and cloud droplets are breathed in. The Leibniz Institute for Tropospheric Research has about 120 members of staff.

[www.tropos.de](http://www.tropos.de)

### IFB Integrated Research and Treatment Centre for Adiposity Diseases

More than fourteen departments and institutes from the Faculty of Medicine and Leipzig University Hospital are involved in IFB’s research into obesity. It explores and treats pathological obesity (adiposity) and its comorbidities in children, teenagers and adults in a scale unparalleled in Germany. Over 60 scientists are working in more than 60 interdisciplinary research projects. IFB focuses its research on the areas of obesity genes, hormones and neuroimaging, obesity in children, and psychosocial aspects of morbid obesity. The centre also supports young scientists through training programmes and six junior research groups. Moreover, its outpatient clinics for patients of all ages are a valuable form of help for the public. Overall, IFB has created over 100 jobs and is consistently expanding its obesity research and treatment, making it the reference centre for hospitals, surgeries, health insurance companies and the private sector. It has already been officially recognized by the Saxon Ministry of Social Affairs as a specialist unit for the treatment of obesity in children and adults. This branch of research benefits from the adipose tissue bank at the Faculty of Medicine, which contains over 1,000 human samples and is unique in Germany. Since 2012 it has also provided the basis for a German Obesity Biomaterial Bank, which is currently being set up at other locations with government funding.

[www.ifb-apiditas.de](http://www.ifb-apiditas.de)

### ZKS Clinical Trial Centre Leipzig

ZKS Leipzig provides doctors, study groups and industrial partners with advice and support concerning the planning, implementation and evaluation of clinical studies meeting international standards of quality. It also offers assistance and even complete solutions for the organization of studies, including project planning and management, data management, database creation, clinical monitoring and biometrics. Furthermore, the ZKS Academy teaches various further training courses for doctors and nursing personnel, such as an MSc in clinical research and translational medicine.

[www.zks.uni-leipzig.de](http://www.zks.uni-leipzig.de)

### Leipzig Research Centre for Civilization Diseases and Biobank

LIFE, a major Universität Leipzig research project based at the Faculty of Medicine, is investigating common diseases of affluence. Advanced technologies of imaging, genomics and laboratory analysis are used for sample analysis. A special freezing system has been developed in conjunction with research and industry partners to enable the long-term use of samples. About a million blood and cell samples are stored over liquid nitrogen in this biobank. This multicentre, representative population-based long-term study involving about 200,000 people from all over Germany is expected to produce reliable findings about the causes of lifestyle diseases within the interplay of genetic predispositions, lifestyle and environmental factors. And the expertise gained in LIFE will also be used by the ‘National Cohort’.

[www.life.uni-leipzig.de](http://www.life.uni-leipzig.de)
## 1. Population

### Population 2010-13

<table>
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<tr>
<th>Year</th>
<th>Total 2010</th>
<th>Total 2011</th>
<th>Total 2012</th>
<th>Total 2013</th>
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<tr>
<td>City of Leipzig</td>
<td>522,883</td>
<td>510,043</td>
<td>520,808</td>
<td>520,796</td>
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<tr>
<td>District of Greater Leipzig</td>
<td>287,810</td>
<td>282,507</td>
<td>282,206</td>
<td>282,079</td>
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<td>206,062</td>
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<td>4,084,182</td>
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</tr>
</tbody>
</table>

Source: Saxony Department of Statistics. Figures apply to the end of each year. Data from 2011 onwards based on 2011 census.

### Migration

<table>
<thead>
<tr>
<th>Year</th>
<th>Total influx</th>
<th>Total outflux</th>
<th>Net migration</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>7,833</td>
<td>20,782</td>
<td>-12,949</td>
</tr>
<tr>
<td>2011</td>
<td>20,782</td>
<td>21,987</td>
<td>-1,205</td>
</tr>
<tr>
<td>2012</td>
<td>19,603</td>
<td>20,782</td>
<td>-1,179</td>
</tr>
</tbody>
</table>

Source: Saxony Department of Statistics.

### Employment by Place of Employment

<table>
<thead>
<tr>
<th>Industry</th>
<th>Total 2010</th>
<th>Total 2011</th>
<th>Total 2012</th>
<th>Total 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, forestry and fishing, mining and quarrying of minerals</td>
<td>4,790</td>
<td>4,533</td>
<td>4,389</td>
<td>4,389</td>
</tr>
<tr>
<td>Total no. of employees subject to social security</td>
<td>349,489</td>
<td>360,062</td>
<td>366,433</td>
<td>342,124</td>
</tr>
</tbody>
</table>

### Place of Employment

- **City of Leipzig**: 216,189
- **District of Greater Leipzig**: 267,410
- **District of North Saxony**: 64,622
- **Saxony**: 4,149,477

### Population 2010–13

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>2010</td>
<td>2011</td>
<td>2012</td>
<td>2013</td>
</tr>
<tr>
<td>City of Leipzig</td>
<td>522,883</td>
<td>510,043</td>
<td>520,808</td>
<td>520,796</td>
</tr>
<tr>
<td>District of Greater Leipzig</td>
<td>287,810</td>
<td>282,507</td>
<td>282,206</td>
<td>282,079</td>
</tr>
<tr>
<td>District of North Saxony</td>
<td>208,223</td>
<td>206,062</td>
<td>198,629</td>
<td>197,385</td>
</tr>
<tr>
<td>Saxony</td>
<td>4,149,477</td>
<td>4,084,182</td>
<td>4,092,204</td>
<td>4,097,481</td>
</tr>
</tbody>
</table>

Source: Saxony Department of Statistics. Figures apply to the end of each year.

### Unemployment

<table>
<thead>
<tr>
<th>Year</th>
<th>Unemployment rates</th>
<th>Change on previous year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>2011</td>
<td>Change on previous year</td>
</tr>
<tr>
<td>City of Leipzig</td>
<td>9.1 %</td>
<td>9.8 %</td>
</tr>
</tbody>
</table>

Source: German Employment Agency, Saxony Department of Statistics. Figures apply to December of each year.

## 3. Education and Training

### Higher Education

<table>
<thead>
<tr>
<th>Institution</th>
<th>Founded</th>
<th>Bachelor’s programmes</th>
<th>Master’s programmes</th>
<th>Diploma programmes</th>
<th>Doctorates</th>
<th>Staff</th>
<th>Of whom academic personnel</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universität Leipzig</td>
<td>1409</td>
<td>47</td>
<td>78</td>
<td>3</td>
<td>Yes</td>
<td>2,613</td>
<td>1,398</td>
<td>28,138</td>
</tr>
<tr>
<td>HTWK Leipzig University of Applied Sciences</td>
<td>1952</td>
<td>22</td>
<td>21</td>
<td>1</td>
<td>Yes*</td>
<td>634</td>
<td>390</td>
<td>6,431</td>
</tr>
<tr>
<td>AU&amp;K University</td>
<td>1952</td>
<td>12</td>
<td>5</td>
<td>0</td>
<td>Yes*</td>
<td>78</td>
<td>36</td>
<td>5,702*</td>
</tr>
<tr>
<td>Felix Mendelssohn Bartholdy University of Music and Theatre</td>
<td>1843</td>
<td>17</td>
<td>39</td>
<td>21*</td>
<td>Yes</td>
<td>180</td>
<td>119*</td>
<td>9,999</td>
</tr>
<tr>
<td>HHT Deutsche Telekom University of Applied Sciences for Telecommunications</td>
<td>1764</td>
<td>0</td>
<td>1</td>
<td>4</td>
<td>Yes</td>
<td>102</td>
<td>58*</td>
<td>620</td>
</tr>
<tr>
<td>Saxen University of Cooperative Education</td>
<td>1993</td>
<td>6</td>
<td>0</td>
<td>0</td>
<td>No</td>
<td>32</td>
<td>16</td>
<td>550</td>
</tr>
<tr>
<td>HHL Leipzig Graduate School of Management</td>
<td>1898</td>
<td>0</td>
<td>6</td>
<td>Yes</td>
<td>116</td>
<td>60</td>
<td>550</td>
<td></td>
</tr>
<tr>
<td>FOM College of Business and Management (private part-time college)*</td>
<td>1993</td>
<td>5</td>
<td>6</td>
<td>Yes</td>
<td>50</td>
<td>41</td>
<td>250</td>
<td></td>
</tr>
</tbody>
</table>

*Figures apply to AKAD University as a whole as data is no longer collected separately for Leipzig.

### Apprenticeships in Industry and Commerce

#### Apprennticeships in Industry and Commerce at 31 December 2013

<table>
<thead>
<tr>
<th>Occupational group</th>
<th>Total 2010</th>
<th>Total 2011</th>
<th>Total 2012</th>
<th>Total 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industry</td>
<td>2,705</td>
<td>2,873</td>
<td>2,703</td>
<td>2,701</td>
</tr>
<tr>
<td>Metallurgy</td>
<td>43</td>
<td>45</td>
<td>43</td>
<td>45</td>
</tr>
<tr>
<td>Electrical engineering</td>
<td>6</td>
<td>6</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>Construction, mining, quarrying</td>
<td>38</td>
<td>42</td>
<td>39</td>
<td>39</td>
</tr>
<tr>
<td>Chemistry, physics, biology</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Wood</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Paper, printing</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>Leather, textile, clothing</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Food and tobacco</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Glass, ceramics, jewellery</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Special industrial occupations</td>
<td>18</td>
<td>18</td>
<td>18</td>
<td>18</td>
</tr>
</tbody>
</table>

### Apprenticeships in Small Industries and Skilled Trades

#### Apprenticeships at 31 December 2013

<table>
<thead>
<tr>
<th>Occupational group</th>
<th>Total 2010</th>
<th>Total 2011</th>
<th>Total 2012</th>
<th>Total 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction/finishing</td>
<td>340</td>
<td>380</td>
<td>370</td>
<td>370</td>
</tr>
<tr>
<td>Electrical, metalwork</td>
<td>1,286</td>
<td>1,286</td>
<td>1,286</td>
<td>1,286</td>
</tr>
<tr>
<td>Woodwork</td>
<td>107</td>
<td>107</td>
<td>107</td>
<td>107</td>
</tr>
<tr>
<td>Clothing, textiles, leather</td>
<td>42</td>
<td>42</td>
<td>42</td>
<td>42</td>
</tr>
<tr>
<td>Food</td>
<td>103</td>
<td>103</td>
<td>103</td>
<td>103</td>
</tr>
<tr>
<td>Healthcare and personal hygiene, cleaning (incl. dry cleaning)</td>
<td>485</td>
<td>485</td>
<td>485</td>
<td>485</td>
</tr>
<tr>
<td>Glass, paper, ceramics, etc.</td>
<td>65</td>
<td>65</td>
<td>65</td>
<td>65</td>
</tr>
<tr>
<td>Commercial professions</td>
<td>263</td>
<td>263</td>
<td>263</td>
<td>263</td>
</tr>
<tr>
<td>Other professions requiring training</td>
<td>194</td>
<td>194</td>
<td>194</td>
<td>194</td>
</tr>
<tr>
<td>Training for the disabled</td>
<td>161</td>
<td>161</td>
<td>161</td>
<td>161</td>
</tr>
<tr>
<td>Total</td>
<td>2,306</td>
<td>2,306</td>
<td>2,306</td>
<td>2,306</td>
</tr>
</tbody>
</table>

### New Apprenticeships for 2013/14 by District

- **City of Leipzig**: 637
- **District of Greater Leipzig**: 305
- **District of North Saxony**: 239
- **Total**: 1,177

### 4. Private sector

#### Size of companies by workforce

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of Companies</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total businesses</td>
<td>100.0</td>
<td></td>
<td>100.0</td>
<td></td>
<td>100.0</td>
<td></td>
<td>100.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>24,880</td>
<td>100.0</td>
<td>24,939</td>
<td>100.0</td>
<td>24,871</td>
<td>100.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>24,660</td>
<td>100.0</td>
<td>24,839</td>
<td>100.0</td>
<td>24,697</td>
<td>100.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>24,680</td>
<td>100.0</td>
<td>24,880</td>
<td>100.0</td>
<td>24,691</td>
<td>100.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>24,700</td>
<td>100.0</td>
<td>24,890</td>
<td>100.0</td>
<td>24,705</td>
<td>100.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Totals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>94.0%</td>
<td></td>
<td>94.0%</td>
<td></td>
<td>94.0%</td>
<td></td>
<td>94.0%</td>
<td></td>
<td>94.0%</td>
<td></td>
</tr>
</tbody>
</table>

#### No. 1 of enterprises and facilities in area covered by Leipzig Chamber of Commerce and Industry

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of Companies</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>67,110</td>
<td>100.0</td>
<td>67,620</td>
<td>100.0</td>
<td>68,220</td>
<td>100.0</td>
<td>68,920</td>
<td>100.0</td>
<td>69,520</td>
<td>100.0</td>
</tr>
<tr>
<td>2001</td>
<td>68,520</td>
<td>100.0</td>
<td>69,040</td>
<td>100.0</td>
<td>69,560</td>
<td>100.0</td>
<td>70,080</td>
<td>100.0</td>
<td>70,606</td>
<td>100.0</td>
</tr>
</tbody>
</table>

#### No. of businesses in Leipzig Chamber of Small Industries and Skilled Trades

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of Companies</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>4,275</td>
<td>100.0</td>
<td>4,275</td>
<td>100.0</td>
<td>4,381</td>
<td>100.0</td>
<td>4,497</td>
<td>100.0</td>
</tr>
<tr>
<td>2010</td>
<td>4,381</td>
<td>100.0</td>
<td>4,497</td>
<td>100.0</td>
<td>4,613</td>
<td>100.0</td>
<td>4,739</td>
<td>100.0</td>
</tr>
<tr>
<td>2011</td>
<td>4,497</td>
<td>100.0</td>
<td>4,613</td>
<td>100.0</td>
<td>4,739</td>
<td>100.0</td>
<td>4,865</td>
<td>100.0</td>
</tr>
<tr>
<td>2012</td>
<td>4,613</td>
<td>100.0</td>
<td>4,739</td>
<td>100.0</td>
<td>4,865</td>
<td>100.0</td>
<td>4,991</td>
<td>100.0</td>
</tr>
</tbody>
</table>

#### Business registrations

<table>
<thead>
<tr>
<th>Year</th>
<th>Total registrations</th>
<th>%</th>
<th>Year</th>
<th>Total registrations</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>6,572</td>
<td>100.0</td>
<td>2011</td>
<td>6,711</td>
<td>100.0</td>
</tr>
<tr>
<td>2011</td>
<td>6,711</td>
<td>100.0</td>
<td>2012</td>
<td>6,439</td>
<td>100.0</td>
</tr>
<tr>
<td>2012</td>
<td>6,439</td>
<td>100.0</td>
<td>2013</td>
<td>5,646</td>
<td>100.0</td>
</tr>
<tr>
<td></td>
<td>Totals</td>
<td></td>
<td></td>
<td>Totals</td>
<td></td>
</tr>
<tr>
<td></td>
<td>95.9%</td>
<td></td>
<td></td>
<td>95.9%</td>
<td></td>
</tr>
</tbody>
</table>

#### Clusters at a glance

<table>
<thead>
<tr>
<th>Year</th>
<th>Businesses</th>
<th>Employees</th>
<th>Businesses</th>
<th>Employees</th>
<th>Businesses</th>
<th>Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>742</td>
<td>9,738</td>
<td>742</td>
<td>9,738</td>
<td>742</td>
<td>9,738</td>
</tr>
<tr>
<td>2012</td>
<td>742</td>
<td>9,738</td>
<td>742</td>
<td>9,738</td>
<td>742</td>
<td>9,738</td>
</tr>
<tr>
<td>2013</td>
<td>742</td>
<td>9,738</td>
<td>742</td>
<td>9,738</td>
<td>742</td>
<td>9,738</td>
</tr>
</tbody>
</table>

#### Manufacturing industry

<table>
<thead>
<tr>
<th>Year</th>
<th>Unit</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total turnover</td>
<td>€</td>
<td>5,096,872</td>
<td>5,624,742</td>
<td>6,207,061</td>
</tr>
</tbody>
</table>

#### Manufacturing industry by workforce

<table>
<thead>
<tr>
<th>Year</th>
<th>Businesses</th>
<th>Employees</th>
<th>Businesses</th>
<th>Employees</th>
<th>Businesses</th>
<th>Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>67,110</td>
<td>4,275</td>
<td>67,110</td>
<td>4,275</td>
<td>67,110</td>
<td>4,275</td>
</tr>
<tr>
<td>2011</td>
<td>69,520</td>
<td>4,613</td>
<td>69,520</td>
<td>4,613</td>
<td>69,520</td>
<td>4,613</td>
</tr>
<tr>
<td>2012</td>
<td>70,606</td>
<td>4,865</td>
<td>70,606</td>
<td>4,865</td>
<td>70,606</td>
<td>4,865</td>
</tr>
</tbody>
</table>

#### Production of motor vehicles and components

<table>
<thead>
<tr>
<th>Year</th>
<th>Businesses</th>
<th>Employees</th>
<th>Businesses</th>
<th>Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>13</td>
<td>10</td>
<td>13</td>
<td>10</td>
</tr>
<tr>
<td>2011</td>
<td>13</td>
<td>10</td>
<td>13</td>
<td>10</td>
</tr>
<tr>
<td>2012</td>
<td>13</td>
<td>10</td>
<td>13</td>
<td>10</td>
</tr>
</tbody>
</table>
### Leipzig – centre of medicine

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total hospitals</td>
<td>318</td>
<td>321</td>
</tr>
<tr>
<td>No. of hospitals</td>
<td>849</td>
<td>859</td>
</tr>
<tr>
<td>Beds</td>
<td>4,111</td>
<td>4,082</td>
</tr>
<tr>
<td>Per 1,000 inhabitants</td>
<td>9.1</td>
<td>9.0</td>
</tr>
<tr>
<td>Discharged patients</td>
<td>153,728</td>
<td>150,010</td>
</tr>
<tr>
<td>Per 1,000 inhabitants</td>
<td>301</td>
<td>292</td>
</tr>
<tr>
<td>Occupancy (%)</td>
<td>81.7</td>
<td>80.3</td>
</tr>
<tr>
<td>Average length of stay in days per patient</td>
<td>8</td>
<td>7.5</td>
</tr>
<tr>
<td>Doctors</td>
<td>1,632</td>
<td>1,778</td>
</tr>
<tr>
<td>Non-medical staff</td>
<td>7,363</td>
<td>7,462</td>
</tr>
</tbody>
</table>

*Source: Saxon Department of Statistics. Figures pertain to August 2012.*

### Energy & Environment

#### Selected companies

<table>
<thead>
<tr>
<th>Company</th>
<th>Employees 2013</th>
<th>Turnover 2013 (€'000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bau- und Service Leipzig GmbH</td>
<td>915</td>
<td>14.9m</td>
</tr>
<tr>
<td>European Energy Exchange – EEX</td>
<td>1,100</td>
<td>62.2m</td>
</tr>
<tr>
<td>Helmholtz Centre for Environmental Research – UFZ</td>
<td>5,197</td>
<td>90.0m</td>
</tr>
<tr>
<td>KWL – Kommunale Wasserwerke Leipzig</td>
<td>519</td>
<td>137.2m</td>
</tr>
<tr>
<td>Sachsen Wasser GmbH</td>
<td>19</td>
<td>3.7m</td>
</tr>
<tr>
<td>Stadtwerke Leipzig</td>
<td>1,378</td>
<td>3.226m</td>
</tr>
<tr>
<td>VNG Group</td>
<td>1,378</td>
<td>9.892bn</td>
</tr>
</tbody>
</table>

*1 Grants and external funding

*Sources: Information supplied by the companies.*

### Construction industry

#### Planning permission and building completions

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total buildings (planning permission)</td>
<td>984</td>
<td>1,030</td>
<td>907</td>
<td>967</td>
</tr>
<tr>
<td>Total buildings (completions)</td>
<td>672</td>
<td>675</td>
<td>696</td>
<td>1,046</td>
</tr>
</tbody>
</table>

*Source: Saxon Department of Statistics.*

### Farms by number of employees

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total farms</td>
<td>47</td>
<td>51</td>
<td>41</td>
<td>52</td>
</tr>
<tr>
<td>Farms with agricultural land</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under 10 ha</td>
<td>24</td>
<td>60</td>
<td>16</td>
<td>70</td>
</tr>
<tr>
<td>10 to &lt; 100ha</td>
<td>15</td>
<td>507</td>
<td>22</td>
<td>785</td>
</tr>
<tr>
<td>100 to &lt; 200ha</td>
<td>4</td>
<td>504</td>
<td>3</td>
<td>383</td>
</tr>
<tr>
<td>200 to &lt; 1,000ha</td>
<td>4</td>
<td>1,373</td>
<td>5</td>
<td>2,332</td>
</tr>
<tr>
<td>Over 1,000ha</td>
<td>4</td>
<td>7,248</td>
<td>3</td>
<td>6,209</td>
</tr>
</tbody>
</table>

*Source: Saxon Department of Statistics. It denotes unknown or unpublished figures.*

### Arrivals and overnight stays

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrivals</td>
<td>1,121,257</td>
<td>1,194,541</td>
<td>1,347,820</td>
<td>1,453,422</td>
</tr>
<tr>
<td>Overnight stays</td>
<td>2,023,400</td>
<td>2,135,782</td>
<td>2,482,541</td>
<td>2,697,871</td>
</tr>
<tr>
<td>Average stay in days</td>
<td>1.8</td>
<td>1.8</td>
<td>1.8</td>
<td>1.9</td>
</tr>
</tbody>
</table>

*Source: Saxon Department of Statistics.*

### Trade shows and conventions

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trade shows and exhibitions</td>
<td>29</td>
<td>36</td>
<td>33</td>
<td>37</td>
</tr>
<tr>
<td>Conventions</td>
<td>108</td>
<td>99</td>
<td>111</td>
<td>96</td>
</tr>
<tr>
<td>Exhibitors</td>
<td>4</td>
<td>5</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>Total visitors (all events)</td>
<td>1,298,846</td>
<td>1,294,513</td>
<td>1,179,666</td>
<td>1,187,337</td>
</tr>
<tr>
<td>Gross exhibition space in sq m</td>
<td>101,200</td>
<td>112,100</td>
<td>111,300</td>
<td>111,300</td>
</tr>
<tr>
<td>Outdoor exhibition space in sq m</td>
<td>70,000</td>
<td>70,000</td>
<td>70,000</td>
<td>70,000</td>
</tr>
<tr>
<td>Turnover in m€</td>
<td>717</td>
<td>843</td>
<td>723</td>
<td>884</td>
</tr>
</tbody>
</table>

*Source: Leipzig Messe GmbH.*

### Hospitality sector in 2012

#### Hospitality (total businesses)

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>Turnover 2011 (€m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Of which</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accommodation</td>
<td>179</td>
<td>X</td>
</tr>
<tr>
<td>Cafés, bars and restaurants</td>
<td>2,309</td>
<td>X</td>
</tr>
</tbody>
</table>

*Source: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics. It denotes unknown or unpublished figures.*

#### Total hotels and accommodation businesses

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total businesses</td>
<td>109</td>
<td>109</td>
<td>109</td>
<td>117</td>
</tr>
<tr>
<td>Open businesses</td>
<td>109</td>
<td>109</td>
<td>110</td>
<td>116</td>
</tr>
<tr>
<td>Total beds</td>
<td>12,692</td>
<td>12,339</td>
<td>13,375</td>
<td>14,526</td>
</tr>
<tr>
<td>Bed available</td>
<td>12,521</td>
<td>12,069</td>
<td>13,375</td>
<td>14,526</td>
</tr>
<tr>
<td>Average occupancy of bed available (%)</td>
<td>44.7%</td>
<td>45.3%</td>
<td>49.0%</td>
<td>50.7%</td>
</tr>
</tbody>
</table>

*Source: Saxon Department of Statistics. Figures pertain to 31 of each year.*

### Tourism – bed capacity and occupancy

#### Total hotels and accommodation businesses

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>109</td>
<td>109</td>
<td>109</td>
<td>117</td>
</tr>
<tr>
<td>Total beds</td>
<td>12,692</td>
<td>12,339</td>
<td>13,375</td>
<td>14,526</td>
</tr>
<tr>
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<td>12,069</td>
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</tr>
<tr>
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<td>45.3%</td>
<td>49.0%</td>
<td>50.7%</td>
</tr>
</tbody>
</table>

*Source: Saxon Department of Statistics.*

### Trade and commerce in 2013

#### Total turnover in 2013

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trade and commerce (total)</td>
<td>8,341</td>
<td>28,377</td>
<td>52,931,285,000</td>
<td></td>
</tr>
<tr>
<td>Of which: Retail</td>
<td>5,195</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

*Source: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics.*
### 5. Finance

#### Gross domestic product and gross value added in €m unless otherwise stated

<table>
<thead>
<tr>
<th>Source: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics. It denotes unknown or unpublished figures</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
</tr>
<tr>
<td>GDP</td>
</tr>
<tr>
<td>Per head (€)</td>
</tr>
<tr>
<td>Per person in work (€)</td>
</tr>
<tr>
<td>Added manufacturing wages</td>
</tr>
<tr>
<td>Of which:</td>
</tr>
<tr>
<td>Agriculture, forestry and fishing</td>
</tr>
<tr>
<td>Manufacturing industry</td>
</tr>
<tr>
<td>Of which:</td>
</tr>
<tr>
<td>Processing industry</td>
</tr>
<tr>
<td>Construction</td>
</tr>
<tr>
<td>Service sector</td>
</tr>
<tr>
<td>Of which:</td>
</tr>
<tr>
<td>Transportation and warehousing, hospitality, information and communication</td>
</tr>
<tr>
<td>Finance, insurance and business services, real estate activities</td>
</tr>
<tr>
<td>Public and other service providers, education and health, private households with employed persons</td>
</tr>
</tbody>
</table>

#### VAT registered entrepreneurs and their trade receivables

<table>
<thead>
<tr>
<th>Source: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics. It denotes unknown or unpublished figures</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
</tr>
<tr>
<td>Enterprises liable to VAT</td>
</tr>
<tr>
<td>Taxable transactions, total (€m)</td>
</tr>
<tr>
<td>Of which:</td>
</tr>
<tr>
<td>On trade receivables (€m)</td>
</tr>
<tr>
<td>VAT before deduction of input tax (€m)</td>
</tr>
<tr>
<td>Deductible input tax (€m)</td>
</tr>
<tr>
<td>Advance VAT payments (€m)</td>
</tr>
</tbody>
</table>

#### Tax revenue of the City of Leipzig (€m)

<table>
<thead>
<tr>
<th>Source: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics. It denotes unknown or unpublished figures</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
</tr>
<tr>
<td>Property tax A</td>
</tr>
<tr>
<td>Property tax B</td>
</tr>
<tr>
<td>Services trade tax</td>
</tr>
<tr>
<td>Local authority share of income tax revenue</td>
</tr>
<tr>
<td>Local authority share of VAT</td>
</tr>
<tr>
<td>Entertainment tax</td>
</tr>
<tr>
<td>City tax</td>
</tr>
<tr>
<td>Second home tax</td>
</tr>
<tr>
<td>Tax revenue (gross)</td>
</tr>
</tbody>
</table>

#### Level of debt, borrowing and debt servicing

<table>
<thead>
<tr>
<th>Source: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics. It denotes unknown or unpublished figures</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
</tr>
<tr>
<td>Total debt at the end of the year (€m)</td>
</tr>
<tr>
<td>Debt per capita (€)</td>
</tr>
<tr>
<td>Borrowing</td>
</tr>
<tr>
<td>Debt servicing</td>
</tr>
<tr>
<td>Interest</td>
</tr>
</tbody>
</table>

#### Tax assessment rates in Leipzig

<table>
<thead>
<tr>
<th>Source: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics. It denotes unknown or unpublished figures</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
</tr>
<tr>
<td>Property tax A</td>
</tr>
<tr>
<td>Property tax B</td>
</tr>
<tr>
<td>Trade tax</td>
</tr>
</tbody>
</table>

#### 6. Public procurement by the City of Leipzig in 2013

<table>
<thead>
<tr>
<th>Source: Leipzig Office for Statistics and Elections, Leipzig City Treasurer’s Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>Works and service contracts awarded by contractor’s location</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Leipzig region</td>
</tr>
<tr>
<td>Rest of Germany</td>
</tr>
<tr>
<td>Total</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Source: City of Leipzig</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building contracts awarded by contractor’s location</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Leipzig region</td>
</tr>
<tr>
<td>Rest of Germany</td>
</tr>
<tr>
<td>Total</td>
</tr>
</tbody>
</table>

---

**Statistics**
7. Major investments in Leipzig

**Expansion of Porsche Leipzig plant**

- **Project:** Re-creation of body shop and paint shop for the Panamera in Leipzig
- **Details:** The Panamera will be built entirely in Leipzig
- **Expansion adjacent to the recently opened Major plant**
- **Expansion will provide for new jobs**

**New campus for Universität Leipzig in city centre**

- **Project:** Construction of city-centre university campus to celebrate Universität Leipzig’s 600th anniversary on 2 December 2009
- **Construction in Sphyssen**
- **Investment:** Approx. 42.5m (total)
- **Implementation:** July 2009 until late 2014 (Pfalsturm to open in December 2014)

**Redevelopment of Jahnauer Campus**

- **Project:** Rehabilitation of existing buildings for the Faculty of Education
- **Construction of the BIZM Education Centre**
- **Project name:** ‘Jahn Education Campus’
- **Construction of a new lecture hall seating 350 and new seminar rooms**
- **Investment:** 46.8m
- **Implementation:** Complete by Phase 2 in early 2014

**Central Research Building for the Faculty of Medicine**

- **Location:** Liebigstrasse 21
- **Conversion of the current skin clinic into a Central Research Building for the Faculty of Medicine**
- **Various research laboratories, lecture hall, training and treatment rooms, and data centre to be built with a total of 13,000 sqm**
- **Investment:** Complete in 2015

**Redevelopment of the Congress Hall at Leipzig Zoo**

- **Project:** Redevelopment of north and south wings, Richard Wagner Auditorium, Grand Hall and White Hall
- **Construction of new zoo restaurant**
- **Investment:** 41.7m
- **Implementation:** Completion in 2015

**Extension to ZIB Professorial Institute for Cell Therapy and Immunology**

- **Project:** Expansion of current skin clinic into a new centre
- **Investment:** 42.3m
- **Implementation:** Building work started in 2013, scheduled to open in March 2015

**Construction of an InterCity depot for Deutsche Bahn**

- **Project:** Construction of a new InterCity Depot in Leipzig
- **10 new jobs**
- **Maintenance of future double-decker InterCity fleet**
- **Investment:** Approx. 40.3m
- **Implementation:** Complete in 2014

**Expansion of the InterCity-Express repair shop**

- **Project:** Extension for a third track
- **Installation of a high-speed pit**
- **Repair of third track turntable**
- **Redevelopment; approx. 42m**
- **Investment:** 42.5m
- **Implementation:** 2011–2012 (gradually earlier)

**Construction projects by LVB public transport operator**

**Redevelopment of depot in Heideland including construction of new repair shop**

- **Project:** Redevelopment of depot in Heideland including construction of new repair shop on an area of 165,000 sqm
- **Phase 3: Construction of new repair shop, parking shed and outdoor facilities**
- **Several departments to be relocated here**
- **Investment:** About 40m
- **Implementation:** Building work started in November 2011, completion scheduled for 2017

**Modernisation of Göltzsch tram depot**

- **Project:** Part of the new Göltzsch-Dölitz-Heideland triangle
- **Construction of a multimodal waiting and maintenance shed equipped with roof platforms, canopies and bins, and a double gantry wash**
- **Adaptation concrete block to be used for the parking and maintenance of 15 buses**
- **Replacement of 70 trams and 15 trams**
- **Investment:** About 40.5m
- **Implementation:** Construction started in November 2013, completion scheduled for 2017

**Construction of a soccer training centre for RB Leipzig**

- **Project:** Total area 50,000 sqm
- **Phase 1: Four football pitches**
- **Phase 2: Two additional pitches by 2013, training building, indoor block and youth academy for 90 residents, all-weather running track with a length of 80m and five lines, and construction of a training hall with a gradient of 1/10**
- **Construction of gymnasium (300 sqm)**
- **Investment:** Approx. 45m
- **Implementation:** Complete in 2014

**Construction of Forum Thomaeum**

- **Project:** Construction of an acanthus plant as an international centre of education and culture
- **A 2,000 sqm plant and a 1,000 sqm park**
- **Investment:** 44.1m
- **Implementation:** December 2013; construction of new primary school 2013–15

**Redevelopment of Peterssteinweg-Karl-Liebknecht-Strasse**

- **Project:** Extensive modernization work on Peterssteinweg and Karl-Liebknecht-Strasse from 2013
- **Works include roads, pavements and cycle tracks as well as tracks for the no. 10 and no. 11 tram and water mains**
- **New fire hydrants and Heinrich Strasse turnstiles to be made fully accessible**
- **Investment:** 41.5m
- **Implementation:** Preparatory work in 2013, construction began in January 2014, completion in late 2015

**Redevelopment of Stadtbahn swimming baths**

- **Project:** Redevelopment of the swimming baths
- **Installation of a new sports hall with two classes per year**
- **Restoration of former Karl-Marx-Straße building (from July 2012)**
- **All new utility pipes, hydraulic engineering and bridge construction as well as landscaping and planting**
- **Development of Lindensaal Harbour**
- **Housing, retail outlets, restaurants and leisure amenities to be built in a total area of 50,000 sqm**
- **Investment:** 41.5m in total, including 43.8m for the extension of Karl Heine Canal
- **Implementation:** Work began in September 2013, construction to start in 2014, completion by 2016

**Construction of LWB head office**

- **Project:** Construction of LWB head office in Wittenberg Tower to have a floor space of 7,300 sqm
- **Two other buildings to be erected containing 80 apartments in total and an underground car park**
- **Investment:** 41.5m (head office and underground car park)
- **Implementation:** Head office since end of 2013, towers from 2015

**Located in Leipzig (office building)**

- **Projects by KWH, water utility**
  - **Project:** Modernisation of main networks as well as sewage and water works 350 individual schemes
  - **Including sewage network (46.1m), drinking water network (66.7m), domestic connections (62.5m), modernisation of sewage works (42.4m) and water network (42.4m)**
  - **Investment:** 432.8m
  - **Implementation:** 2014, in June 2014 & Tverskaya-Strasse; September 2014 (Marischer-Strasse), and of 2015 (Karl-Ludwig-Strasse), 2019 (Kant's and Thüllendorf waterworks)

**City of Leipzig projects**

- **Construction of Primary School No. 6 in south Leipzig**
  - **Project:** Construction of primary school with integrated three-court gymnasium
  - **Investment:** 40.6m

- **Modernisation of gymnasium at Brüderstrasse 15 (central Leipzig)**
  - **Project:** Modernisation of sports hall including redevelopment and expansion
  - **Investment:** 40.6m

- **Construction of a new grammar school in north-east Leipzig**
  - **Project:** Redevelopment of school buildings at Gustavstraße 15 and 26
  - **Investment:** 40.6m

- **Kath. Kühnelt School for the Sparsch Ultragrei**
  - **Project:** Redevelopment and extension of school at Karl-Engel-Straße 17/19 including gymnasium
  - **Investment:** 40.6m

- **Rehabilitation of Ratskolonnaden Secondary School (south-west Leipzig)**
  - **Project:** Redevelopment of former secondary school
  - **Investment:** About 41m

- **Implementation:** Completion in August 2017

**Construction of a grammar school in central Leipzig (Tobsteinstrasse)**

- **Project:** Construction of a grammar school with five classes in each year and three-court gymnasium
  - **Investment:** 40.6m

- **Implementation:** Preparatory work from October 2014, construction starts in March 2015, completion in June 2017

**Construction of a new sports school in central Leipzig (Max-Planck-Strasse)**

- **Project:** Construction of a new sports school in central Leipzig
  - **Investment:** 40.6m
  - **Implementation:** Completion in 2018

**Construction of a preschool centre in south Leipzig for 186 children**

- **Location:** Brühlsche Strasse 184
  - **Investment:** 40.3m
  - **Implementation:** Construction began in February 2014, completion in December 2014

**Construction of a preschool centre in central Leipzig for 195 children**

- **Location:** Gohliser Straße 5
  - **Investment:** 40.3m
  - **Implementation:** Construction began in February 2014, completion in December 2014

**Construction of a new technical school for 12 classes per year in a three-court gymnasium**

- **Investment:** 40.3m

**Expansion of two preschool centres (modular system)**

- **Location:** Tannroderstrasse 17/19, 13 March–September 2014
  - **Investment:** 40.3m

**Construction of a new fire brigade station**

- **Project:** Construction of a new fire station with regional command centre including training yard with pump control panel, height rescue training, practice area for accidents involving trains or trains
  - **Total area:** 62,000 sqm
  - **Investment:** Approx. 40m

**Implementation:** Work began in March 2013, completion of phase 1 in late 2014; project completion 2017

**Construction of a fire station in north-east Leipzig**

- **Location:** Torgauer Straße 310
  - **Investment:** 40.3m

- **Implementation:** Building work began in February 2013, completion in October 2014