



11 Advantages

An existing infrastructure: whether it is energy supply, water grids or transport – existing facilities are at your disposal. For example:

Energy supply

Electricity is produced by the site power plant. A transformer station operated by Mitteldeutsche Energie AG (enviaM) in the direct vicinity of the power plant makes sure that an uninterrupted energy supply is guaranteed. The Bernburg utility supplies the power to the public part of the Industrial Park. Steam can be provided by Solvay.

Integrated production

Setting up business at the Industrial Park would make sense e.g. for companies either using Solvay products or manufacturing products that can be used by Solvay. Components of the integrated production at Solvay's Industrial Park in Bernburg are (among others):

- Soda ash (light and dense)
- Sodium bicarbonate (ranging from technical to pharmaceutical grade)
- Hydrogen peroxide (technical and high-purity grade)
- Hydrogen
- Brine (NaCl)
- Limestone
- Phosphoric acid (ultra pure grade)
- Burnt lime
- Lime slurry

Water grids

The waste water pipes on the developed part of the Industrial Park have been refurbished from the ground up or were newly laid when the road was built. The pipelines for process water, (sanitary) sewage and rain water were separated and the drinking water and fire hydrant pipelines were renewed. Cooling water is available in the form of river cooling water (Saale) and inside closed cooling circuits with integrated cooling towers. A modern water processing plant supplies demineralised process water to Solvay's Industrial Park in Bernburg.

Transport

The Industrial Park's own railway network has a length of six kilometres and is connected to the network of Deutsche Bahn AG at the Bernburg railway station. The railway network and the connection are at your disposal just as Solvay's switching locomotives and freight car scales. Two weighbridges for trucks are also provided at Solvay's Industrial Park in Bernburg.

Laboratory analytics and advisory services

Solvay's Central Laboratory can provide both routine monitoring (product grades, environmental parameters) and special analytical services (e.g. for heavy metal concentrations). Solvay can also give advice on topics such as approval procedures, environmental protection and high-purity analytics.

Workshops and spare parts pool

The services of Solvay's workshops, which are mainly in charge of metal processing, electrical engineering and measurement and control technology and data processing, are also available. A joint pool for spare parts (e.g. engines) together with Solvay is also possible. Local businesses provide extensive additional services.

Safety

Companies wishing to set up business here are given the option to join the Crisis Communication Network. The firehouse of the Bernburg fire fighters is directly adjacent to the premises of the Industrial Park. The fire fighters can access the Industrial Park via their own access road.

Investment subsidies

Bernburg is a category-A development area, with the communal objective to "improve the region's economic structure". In that top subsidy category companies can obtain up to 30 percent investment support. The maximum subsidy granted to small and medium-sized enterprises (SMEs) is as high as 45 percent. SMEs are companies with less than 250 employees, annual sales of not more than € 50 m or a balance sheet total of not more than € 43 m, with not more than a 25 percent of their equity owned by a major company.

Professional training

Solvay maintains an advanced, modern training facility at the Industrial Park. Training is provided for Chemical Workers, Chemical Laboratory Assistants, Electronic Technicians for Production Engineering and Mechatronics Technicians. At any given time more than 40 young people are undergoing professional training. The training quota is set to increase in future due to the demographic changes. The facility is able to provide traineeships also for companies willing to set up business here.

Cooperation with Technical Universities

The Anhalt Technical University, a potential cooperation partner for companies willing to set up business in Bernburg, provides study courses in Bernburg in subjects such as Commercial Law, Business Administration and Environmental Protection. Moreover, a research study course is offered in cooperation with universities in Georgia and St. Petersburg, aimed at an MBA degree.

Favourable political environment

The Sachsen-Anhalt region aspires to be a top location, with the fastest approval procedures in all of Germany. That objective is reflected in the cooperation with ministries and authorities which is pragmatic, straightforward and effective almost throughout.



Companies

Solvay Chemicals GmbH offers a wide range of site services and produces hydrogen peroxide, soda ash and sodium bicarbonate. Soda ash is used mainly in the glass industry, and hydrogen peroxide is used in the production of paper and detergents. **Solvay Fluor GmbH** produces highly pure hydrogen peroxide and phosphoric acid. Both chemicals are used in the production of computer chips.

Mitteldeutsche Energie AG (enviaM) operates a transformer station at the site. **Energie Anlage Bernburg GmbH (EAB)**, most of which is owned by the Tönsmeier Group, operates a thermal power station for the production of process steam. Furthermore, more than ten service companies have set up business so far. The services provided by them range from cleaning services to building planning to the production and assembly of complex pipeline systems.

Other companies located outside the Industrial Park in Bernburg: esco – European salt company GmbH & Co. KG, Schwenk Zement Bernburg GmbH & Co. KG and Serum-Werk Bernburg.



11 Advantages

- Energy supply
- Integrated production
- Water grids
- Transport
- Laboratory analytics and advisory services
- Workshops and spare parts pool
- Safety
- Investment subsidies
- Professional training
- Cooperation with Technical Universities
- Favourable political environment

Contact



SOLVAY GmbH
Wolfgang Ohrmann
Bernburg Real Estate
Köthensche Straße 1–3
06406 Bernburg
Germany
Phone: +49 3471 323-137
Fax: +49 3471 323-605
E-Mail: wolfgang.ohrmann@solvay.com

For more information please go to:



www.solvay.de/bernburg

**Industriepark
Solvay Bernburg**

Your location in the centre of Germany

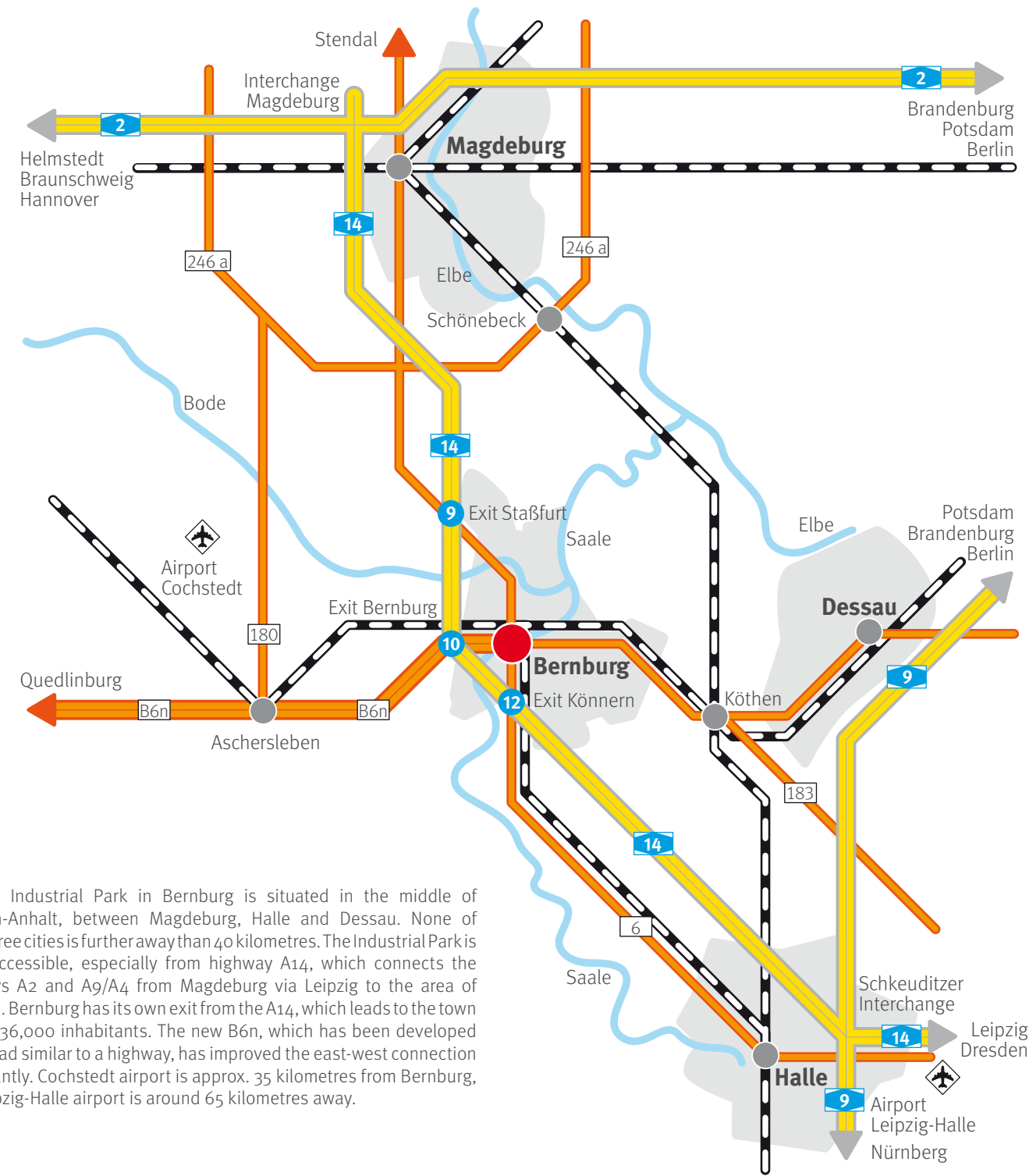
**Industriepark
Solvay Bernburg**

Your Location in the Centre of Germany





Directions



Solvay's Industrial Park in Bernburg is situated in the middle of Sachsen-Anhalt, between Magdeburg, Halle and Dessau. None of these three cities is further away than 40 kilometres. The Industrial Park is easily accessible, especially from highway A14, which connects the highways A2 and A9/A4 from Magdeburg via Leipzig to the area of Dresden. Bernburg has its own exit from the A14, which leads to the town with its 36,000 inhabitants. The new B6n, which has been developed into a road similar to a highway, has improved the east-west connection significantly. Cochstedt airport is approx. 35 kilometres from Bernburg, and Leipzig-Halle airport is around 65 kilometres away.

Infrastructure

The total area of Solvay's Industrial Park in Bernburg is around 43 hectares. An area of eight hectares has been newly developed and is available to investors and service companies willing to set up business here.

More than € 600 m have been invested in the site since the early 1990s, and some of that money went into infrastructure development. Solvay's Industrial Park in Bernburg has a complete road and railway network.

Supply and disposal systems as well as a firewater system have been modernized or newly installed.

A gas and turbine cogeneration power plant on site supplies e.g. heat to the Bernburg community. Electricity and steam are supplied from the immediate neighbourhood. Energie Anlage Bernburg GmbH (EAB), which for the most part is owned by the Tönsmeier Group, operates a thermal power plant to produce process steam.



Interactive map of the available industrial areas:
www.solvay.de/bernburg

GI = industrial land
GE = business area
GRZ = site occupancy index

Solvay's Bernburg Site

