



www.invest-in-bavaria.com

### Logistics Invest in in Europe Bavaria



PORTUGAL



FINLAND

## est lead time

### Logistics hub of Europe

Embedded in the heart of Europe Bavaria excels as a strategically ideal logistics location. Since the enlargement of the EU to the East, Bavaria has become even more central. This unique position makes Bavaria an important gateway to Central, Southern and Eastern Europe. Bavaria handles most of the traffic that flows from the north-west of Europe to Austria, Italy, Slovenia, Croatia, as well as the more distant parts of southern and South-eastern Europe; thus allowing Bavaria to become an international transport hub.

A superbly well developed road and railway network, ports (with trimodal transport connections) and international airports guarantee the best transport connections. This makes it possible to reach all the European business metropolises in less than 4 hours.





GREECI

### Bavaria – your location for Central and Eastern Europe

The fast economic growth in Central and Eastern Europe markets delivers enormous opportunities to businesses. Thanks to its central position in Europe Bavaria is the ideal starting point for developing your activities in Eastern Europe. Besides offering political and economic stability, excellent infrastructure, the internationally renowned dual education system, high personal safety and quality of life, Bayaria also provides globally operating businesses direct access to these markets. Companies benefit from the close and well established business and political relations between Bayaria and the neighboring states of Central and Eastern

The traditionally close contact fostered by Bavaria with Central and Eastern European countries enables a diversified supply of manpower with the proper Eastern European know-how and an appropriate command of languages.

Europe.

These geographical advantages of Bavaria are already appreciated by over 1,500 foreign companies! www.bavaria-cee.com



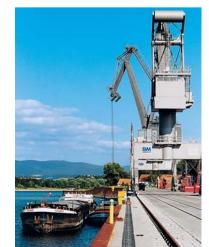


### Top location for logistics centers

A first-class position, excellent transport infrastructure and an attractive business environment make Bavaria a top location for distribution centers, especially for the flow of goods to and from Eastern Europe:

- Over 137,000 kilometers of roads bundled in Germany's freeway and expressway network along with seven European north-south and east-west connections provide internationally outstanding routes.
- An efficient rail network with a large percentage of high-speed tracks guarantees optimum connections within Germany and to the neighboring countries. 19 transloading terminals for combined transport ensure a smooth transport carrier change.
- The Rhine-Main-Danube inland waterway, measuring almost 3,500 km in length, connects Bavaria with the big ocean ports along the North Sea and the ports along the Black Sea (24 ports with transshipments of 10.55 million tons in 2004).

- The airports of Munich and Nuremberg provide connections to the national, European and intercontinental flight network with approximately 1,200 takeoffs and landings every day. They are serviced by some 140 airlines from all over the world and transloaded over 370,000 tons of freight in 2004.
- A wide-ranging network of freight villages (Nuremberg, Regensburg, Ingolstadt, Straubing and also planned in Augsburg) supports the combined transport and offers the best conditions for switching transport carriers.





## Logistics Land of Bavaria Locations at a glance



### Industrial sites

There are top logistics locations all across Bavaria. These easily accessible and excellently developed industrial sites boast ideal conditions for distribution centers and are also available for 24-hour operation. There are over 1,800 towns and municipalities with 1,995 business parks (approx. 12,600 hectares) offering industrial lots that can be acquired either at once or on short notice.

The following regions offer particularly good conditions for distribution centers:



Nürnber

### WIRTSCHAFTSREFERAT

### Nuremberg

The metropolitan area of Nuremberg is a globally oriented innovative area for logistics and logistics systems, and it is also excellently positioned in the science sector (Logistics Department, Fraunhofer Center).

- Nuremberg airport with over 60 nonstop scheduled flights to some 20 national and international business cities
- Excellent connection to the national and international road and rail network
- Connection to the Rhine-Main-Danube inland waterway
- Over 75,000 employed in the logistics sector
- Largest trimodal freight village in southern Germany with 9.8 million tons of cargo in 2004

www.wirtschaft.nuernberg.de, www.gueterverkehrszentrum-hafen.de





### **Upper Franconia**

The region of Upper Franconia is a central international transport hub in the enlarged EU and home to many international logistics service providers. Key features of the region are:

- Very good connection to the German and European freeway network (highways A3, A9, A70, A72, A73 and A93)
- 2 Container terminals (Hof and Marktredwitz)
- 2 ports (Bamberg and Forchheim)
- Regional airport Hof-Plauen—also with connections to Frankfurt
- Specialization in logistics at Bamberg, Bayreuth and Hof universities
   www.oberfranken.de, www.topinbayern.de, www.wir-bafo.de





\ würzburg.schweinfurt \

### Mainfranken

Mainfranken offers businesses convenient logistics conditions, good location prerequisites with an excellent transport position which intercepts 5 German freeways. This position attracts many distribution centers of business groups to the region.

- Central hub with an exceptionally good position in the European freeway network (A3, A7, A70, A81 and the A71 beginning late 2005)
- Airports of Frankfurt and Nuremberg just an hour's drive away
- Over 200 km of the Rhine-Main-Danube inland waterway with ports and transloading facilities for cargo transport
- Suitably developed land, optimal price/benefit ratio, business friendly environment and fast, non-bureaucratic decision making by authorities www.mainfranken.org







### Bavarian Untermain

The logistics center not only for the Rhine-Main region, but also Germany and the whole of Europe.

- Just 30 minutes from Frankfurt airport
- Excellent connections by rail and road (highways A3 and A45)
- Aschaffenburg port with modern container terminal and scheduled inland waterway traffic
- Network of logistics parks and logistics service providers with a wide array of After-Sales Services

www.bayerischer-untermain.com











### Regensburg

The national and international direct connections in combined transport to the business centers and sea ports make Regensburg a very attractive logistics location.

- Best connections to the road network (freeways A3 and A93 and federal highways B8, B15 and B16), rail transport and the Rhine-Main-Danube inland waterway
- One hour drive to Munich and Nuremberg airports
- Ideal opportunities for "combined transport":
  - Container depots of shipping companies
  - Four transloading locations with modern terminals for bi- and tri-modal transport (road-rail-waterway)

www.gvz-regensburg.de, www.donauhafen.de



### Straubing

The trimodal logistics and industrial park of Straubing-Sand along with the most modern Donau river port comprise a total area of 218 hectares, all providing optimal founding conditions and logistics services, especially for east-west traffic.

Straubing-Sand also distinguishes itself as a location for industrial facilities focusing on biomass, energy recovery, recycling and their handling.

- Plots of land ready for construction, measuring from 1,000 to 150,000 sqm
- Optimum traffic connections via freeways (A3 and A92) and federal highways (B8 and B20), direct port and rail links as well as its own regional airport
- Know-how and specialized equipment for heavy and bulky cargo
- Munich airport is just an hour's drive away

www.straubing-sand.de











Güter Verkehrs Zentrum INGOLSTADT

### Ingolstadt

The Ingolstadt freight village with the focus on automobile logistics is an industrial park with

- a total area of 83 hectares and approx.
   200,000 sqm of hall floor space
- excellent connection to the road and rail network
- own transloading terminal for combined transport
- 45 minutes away from Munich airport www.ifg-ingolstadt.de



### Neu-Ulm

Neu-Ulm is not only ideal as a location for logistics but also particularly well suited for developments in the "technical support" sector. Both universities of applied science in Neu-Ulm and Ulm, which focus on "Logistics" as a special topic, complement the attractive infrastructure of this region.

- Situated on one of the main rail and road (freeways A7 and A8) traffic junctions
- Close to the airports of Stuttgart and Augsburg
- Container station in Ulm/Dornstadt www.neu-ulm.com, www.schwaben.ihk.de



## Bavaria as Logistics Provider Growth & Success at your Service



# ocation with added value

### **Oualified and motivated workforce**

In Bavaria you will find motivated staff at all qualification levels and also a favorable wage and cost structure.

Bavarian vocational schools offer a range of training courses in the field of logistics. These are complemented by a wide selection of advanced training schemes provided by six Bavarian Chambers of Trade and Industry and a host of private educational establishments.

Eight universities and five universities of applied sciences specialize in the field of logistics.



### Attractive business environment

Bavaria boasts exceptional business dynamics

- High-tech oriented production industry
- Approx. 8,000 companies operating in the manufacturing industry
- Already 10,137 businesses active in road transport
- Above-average foreign trade orientation of the Bavarian industry (exports account for 44.3 % of total sales)
- Wide ranging network of efficient logistics service providers

### Established events

The leading European trade fair **Transport-Logistic** held in Munich
(www.transportlogistic.de), the **eProcure**(www.e-procure.de) in Nuremberg,
the **Logistik Innovativ**(www.bayern-innovativ.de) and other

(www.bayern-innovativ.de) and other established events present the latest trends and developments in the logistics sector.







### **Logistics support**

Mechanization is steadily increasing in logistics. The application of new technologies in the hard- and software sector is making logistics more and more efficient. This is another sector in which Bavaria can boast outstanding competence.

### **IT-Competence**

Munich is the Number One IT site in Europe and ranks among the top 5 locations in the world (survey by the Boston Consulting Group).

The logistics sector also benefits from this know-how. Many Bavarian IT companies commit themselves to logistics solutions.

### Satellite navigation in Bavaria

Bavaria meets all major requirements for a leading SatNav location.

Besides effecting many different branches of industry, navigation, as a key technology, is also having an increasing impact on logistics.

The technical and economic impact of the Galileo satellite navigation system in Europe is like that of the Airbus in the aviation market.





## Knowledge Transfer Bavaria Strong in research and networking



## nowledge suppliers

### Logistics networks and technology transfers

- Bayern Innovativ is a state-wide center for innovation, technology transfer and management of cooperation networks; it provides platforms in the logistics field for technology transfer between science and industry. The first BayTech Transfer Center "Logistics" was launched with the Ingolstadt University of Applied Sciences (www.bayern-innovativ.de).
- The Fraunhofer Center for Applied Research on Technologies for the Logistics Service Industries (Fraunhofer-Arbeitsgruppe für Technologien der Logistik-Dienstleistungswirtschaft ATL) is a workgroup which addresses current logistics problems in industry, trade and service industries using state of the art communication technology (www.atl.fraunhofer.de).



- Bavaria also supports numerous research cooperations (www.abayfor.de)
   between companies, institutes, associations and universities.
  - FORWISS Research Center for Knowledge-based Systems (www.forwiss.de)
  - FORLOG Bavarian Research Cooperation for Supra-Adaptive Logistics Systems (www.forlog.de).
- Logistics Agency of Upper Franconia:
  This agency works on logistics tasks aimed at developing Upper Franconia's competence as an excellent logistics location. The tasks are the development of concepts for intermodal and crossborder traffic as well as the development and bundling of logistics locations (www.logistics-ofr.de).









- Logistics Network of Swabia (Cooperation of universities of the region): Networks and enhances logistics know-how of these universities, offers local companies effective support in further developing their logistics structures and processes.
- Production Application Center Augsburg (Produktionstechnisches Anwenderzentrum Augsburg):
   Addresses issues in the field of production logistics (www.iwb-augsburg.de).



- CNA Center for Transportation and Logistics Neuer Adler e.V.:
  - This organization enhances the existing regional competence and innovative drive in the field of transport and logistics in the Nuremberg area, it bundles information and experience, organizes contacts, encourages projects and supports corresponding studies and surveys (www.c-na.de).
- Prien Center of Excellence for Logistics (Logistik-Kompetenz-Zentrum):
  A center accommodating some 20 companies from the logistics sector and a project group of the Fraunhofer Institute for Material Flow and Logistics, offers companies access to scientific know-how and provides start-up support for founders of businesses in the logistics sector (www.lkzprien.de).











## time jor recreation

### Beautiful Bayaria

When you invest in Bavaria you are not just relying on a strong business location—you are living and working in an area that is at the leading edge when it comes to quality of life (www.bayern.by).

The Alps and the Central Uplands, lakes and forests, castles, churches and historic cities coin a unique cultural landscape. This is where you can enjoy a symbiosis of original Bavarian charm and urbane flair.

You will find genuine hospitality wherever you go—in the host of restaurants and guesthouses, in the traditional beer gardens and of course at the world famous Oktoberfest.

There are unlimited leisure opportunities —from skiing and sophisticated cultural events in museums to opera houses and galleries.





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