



invest
in
bavaria



Never Stop Exploring.

Discover Europe's Leading

Aerospace Region.

Strong Bavaria.

Strong Industry.

Bavaria is one of the leading high-tech regions in Europe and the **aerospace sector** has always been a major focus of the Bavarian State Government. Annually around 7 billion € in revenues are generated in the manufacturing aerospace sector. Overall, more than 60,000 employees are working in around 550 companies in Bavaria – including airlines and airports.

World leading OEMs such as Airbus Defence and Space, Airbus Helicopters Germany and MTU Aero Engines are headquartered in Bavaria. Tier 1 suppliers such as Diehl Aerospace, Premium Aerotec and Liebherr Aerospace have already chosen Bavaria as one of their main business sites. In addition, a substantial number of niche suppliers, market leaders in their respective fields, such as FAG Aerospace, EME, ESG, IABG, Leistriz or Telair characterize the aerospace cluster in Bavaria.

Manufacturing of systems and subsystems in aviation, space, defence and security, UAV (unmanned aerial vehicles) as well as top quality engineering services enjoy a long tradition in Bavaria. Bavaria is one of just a few regions worldwide with the entire value added chain from basic research, industrial research and development, via prototyping and manufacturing to maintenance, repair and overhaul.

The innovation-friendly economic policy offers extensive development programmes and initiatives – like, for example, the Cluster Initiative or Bavarian funding for aerospace applications. Furthermore, the strategy programme or the high-tech initiative Digital Bavaria of the Bavarian Ministry of Economic Affairs support the industry.



Strong Leaders.

Strong Visions.

The non-profit association **Bauhaus Luftfahrt** is an internationally oriented think tank initiated by the aerospace companies Airbus Group, Liebherr-Aerospace and MTU Aero Engines as well as the Bavarian Ministry for Economic Affairs. The team of around 50 scientists deals with the future of mobility in general and with the future of air travel in particular. The research objective is to consider the complex system of aviation from different points of view. In every project the technical, economic, social and ecological aspects are considered comprehensively.

→ www.bauhaus-luftfahrt.net

Strong Infrastructure.

Strong Airports.

Throughout the last decades the Bavarian Government has been developing and constantly improving the **international airports in Munich and Nuremberg**. With almost 250 destinations in around 70 countries Munich Airport has become Germany's second largest airport and is regularly awarded as one of the best airports worldwide (World Airport Award).

→ www.munich-airport.de

→ www.airport-nuernberg.de



Strong Networks.

Strong Clusters.

In the scope of the State Government's cluster initiative the **Bavarian aerospace cluster bavAIRia e.V.** was established as a network for all players involved in the aerospace sector.

Situated right next to the German Aerospace Center (DLR) in Oberpfaffenhofen near Munich, bavAIRia is well connected to many potential customers, suppliers and partners across the aerospace supply chain in Bavaria and beyond. Especially small and medium-sized companies benefit from its services. The main task of bavAIRia e.V. is to stimulate aerospace innovation, technology development and growth by networking processes between industry, research, development institutions and policy makers.

bavAIRia's strong commitment and international orientation traverses national borders and enables international business and cluster cooperations in Europe, America and Asia. It regularly welcomes foreign delegations or supports Bavarian delegations abroad. The cluster also takes part in international aerospace fairs, uniting Bavarian companies and expertise under a common roof.

Next to this, the **Bavarian cluster policy** also supports branches and technologies with close connections to the aerospace industry. These include, for example, new materials, information & communication technologies, mechatronics & automation, sensor technologies or logistics.

→ www.bavAIRia.net

→ www.cluster-bayern.de



Strong Research.

Strong Institutions.

The **German Aerospace Center (DLR)** in Oberpfaffenhofen operates eight scientific institutes and facilities, e.g. the Institute for Robotics and Mechatronics or the German Space Operations Center (GSOC) from which many manned and unmanned space missions are monitored. A new Center for Lightweight Construction Technology (ZLP) is located in Augsburg. DLR's Flight Facility in Oberpfaffenhofen is Europe's largest operator of research aircrafts for atmospheric research and earth observation.

→ www.dlr.de

The **Max-Planck Institutes** for Astrophysics and for Extraterrestrial Physics in Garching and the **Fraunhofer Institutes** for Silicate Research in Würzburg, for Integrated Circuits in Nuremberg and for Building Physics in Holzkirchen represent just some of the Bavarian institutes for fundamental research and applied sciences.

→ www.mpg.de

→ www.fraunhofer.de

The **European Southern Observatory (ESO)** is an intergovernmental science and technology organisation in astronomy to enable important scientific discoveries in space. Its headquarters are located in Garching near Munich carrying out the technical development programmes.

→ www.eso.org

Bavaria is proud of its **modern and competitive educational environment** with eight universities offering state-of-the-art study courses related to the aerospace sector. A recent educational initiative is the faculty **Munich Aerospace**, a cooperation of the Technical University Munich, the University of the German Armed Forces, DLR and Bauhaus Luftfahrt. The main objective of Munich Aerospace is to create a joint research, development and academic center for the purpose of pooling key competencies in the areas of aeronautics and space.

→ www.munich-aerospace.de

Furthermore, the **Ludwig Bölkow Campus Aerospace & Security** is an international innovation hub for science and business. The aim is to enable researchers and companies from around the world to work together at the high technology site situated in Munich. The partners are Airbus Group, Siemens, IABG along with the Technical University Munich, the University of the German Armed Forces, the Munich University of Applied Sciences, Bauhaus Luftfahrt and DLR.

→ www.lb-campus.de

Invest in Bavaria.

The agency that pulls the strings.

Invest in Bavaria is the single-stop business promotion agency of the State of Bavaria to handle all projects by international investors to set up new or expand existing businesses in Bavaria. Our aim is to guide and support companies to make the most of Bavaria's excellent location factors and benefits. Our international team has access to technology networks and personal contacts to research institutes and enterprises. Therefore, we are able to provide essential information on business support, links to networks and possible collaboration partners, tailored proposals for selection of a location and other information on the State of Bavaria and its location factors. Of course, our services are confidential and free of charge.

Get in touch with us!

Contact

Invest in Bavaria

The Business Promotion Agency of the State of Bavaria

Bernd Buchenberger
Manager Aerospace
Prinzregentenstr. 28
80538 Munich
Germany

Phone +49 89 2162-2582
Fax +49 89 2162-3582
bernd.buchenberger@invest-in-bavaria.com
www.invest-in-bavaria.com