bayme vbm / We fast-track your success

The Bavarian Employers’ Associations for the Metalworking + Electrical Industries

Competent advice, faster information, better instruction, effective networking
Joining forces

The Bavarian Employers’ Associations for the Metalworking and Electrical Industries

bayme vbm refers to the Employers’ Associations of the Metalworking and Electrical Industries in Bavaria. The objective, in all we do, is the commercial success of our member-companies. We represent the joint commercial, social and political interests of more than 2,700 member-companies and actively cooperate in shaping basic economic and social-policy conditions. With our services, we aim to support you in maintaining and enhancing your competitiveness—in Bavaria, Germany, Europe and throughout the world.

bayme vbm
Committed to success

www.baymevbm.com
We fast-track your success

bayme vbm—A strong community

More than 2,700 of the companies based in Bavaria are members in the bayme vbm employers’ associations. This makes us the biggest industry association in Bavaria, an assertive community with comprehensive know-how, distinct creative strength and power of innovation.

Save your business time and money!

Take advantage of our comprehensive services tailored to your needs: the continuous success of our member companies in Bavaria is proof of the benefits and consistent quality of the support that companies and their employees have received from bayme vbm over the years.

Faster information

We supply you promptly with information of relevance to your company through newsletters, publications and more than 1,000 events every year.

Competent advice

Our experienced specialists and lawyers provide our members with a wide range of services and advice encompassing labor and employment, collective bargaining and social security matters.

Better instruction

We instruct you and your employees on current topics and legislation, hold workshops for devising mutual implementation strategies appropriate to your company.

Effective networking

We provide you with direct access to key organizations and persons in industry, science, government and the media. We also offer you a variety of platforms for the exchange of information and experience in your branch of industry.
### Companies

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Companies</td>
<td>2,706</td>
</tr>
<tr>
<td>Employees</td>
<td>696,466</td>
</tr>
<tr>
<td>Trainees</td>
<td>33,363</td>
</tr>
<tr>
<td>Sales in Euro</td>
<td>204.8 billion</td>
</tr>
<tr>
<td>Average sales in Euro per employee *</td>
<td>301,883</td>
</tr>
</tbody>
</table>

*Total M+E Industries in Bavaria

### Sales

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employees</td>
<td>84%</td>
</tr>
<tr>
<td>Trainees</td>
<td>72%</td>
</tr>
</tbody>
</table>

*Percentage of the Bavarian M+E Industries

![Sales, Employees, Trainees Pie Chart](chart.png)
Strong and successful by tradition

Metalworking and Electrotechnical Industries

Bavaria’s metal, electro and IT industries are the most important segments in its industrial sector. In 2015, the companies operating in the metalworking and electrotechnical industry had 805,000 employees and generated sales of approximately 243 billion Euro. More than two thirds of all Bavarian exports are M+E products.

www.baymevbm.de/sc/zbk
Webcode SCZBK
German only

Bavarian Metalworking and Electrotechnical Industries are still growing.

You will find up-to-date figures on the M+E industry in Bavaria in our Service Centre Figures Benchmark, Overall Economy.
M+E in Bavaria in 2015

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total sales in Euro</td>
<td>243 billion</td>
</tr>
<tr>
<td>Foreign sales in Euro</td>
<td>147 billion</td>
</tr>
<tr>
<td>Percentage of overall sales</td>
<td>60 %</td>
</tr>
<tr>
<td>Domestic sales in Euro</td>
<td>96 billion</td>
</tr>
<tr>
<td>Total gross wages and salaries in Euro</td>
<td>46 billion</td>
</tr>
<tr>
<td>Average earnings p.a. in Euro</td>
<td>56,640</td>
</tr>
</tbody>
</table>

M+E is the motor of Bavarian industry in 2015

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total sales of Bavaria’s industry in Euro</td>
<td>342 billion (100 %)</td>
</tr>
<tr>
<td>of which metal, electro and IT in Euro</td>
<td>243 billion (71 %)</td>
</tr>
<tr>
<td>Total number of employees in Bavaria’s industry</td>
<td>1,229,600 (100 %)</td>
</tr>
<tr>
<td>of which metal, electro and IT</td>
<td>805,000 (65 %)</td>
</tr>
</tbody>
</table>

M+E in Bavaria: employees according to segments in 2015

<table>
<thead>
<tr>
<th>Segment</th>
<th>Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metal production and processing</td>
<td>24,500</td>
</tr>
<tr>
<td>Manufacture of metal products</td>
<td>98,300</td>
</tr>
<tr>
<td>Manufacture of IT equipment, electronic and optical products</td>
<td>81,300</td>
</tr>
<tr>
<td>Manufacture of electrical equipment</td>
<td>108,900</td>
</tr>
<tr>
<td>Mechanical engineering</td>
<td>220,600</td>
</tr>
<tr>
<td>Manufacture of motor vehicles and automotive parts</td>
<td>194,600</td>
</tr>
<tr>
<td>Other vehicle manufacturing</td>
<td>31,000</td>
</tr>
<tr>
<td>Manufacture of other goods, repair of machines and equipment</td>
<td>45,800</td>
</tr>
</tbody>
</table>
The best innovation environment in the world

Bavaria stands out first and foremost for top state framework conditions as well as its market forces and knowledge sector, which all add up to second place in an international comparison of locations. With the best innovation environment of all the countries included in the ranking, Bavaria is excellently equipped to hold its own against competitors, even in times of digital and structural change.

Overall ranking of the quality of location

Average of the 45 countries included = 100

<table>
<thead>
<tr>
<th>Country</th>
<th>Rank</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Switzerland</td>
<td>1</td>
<td>130</td>
</tr>
<tr>
<td>Bavaria</td>
<td>2</td>
<td>135</td>
</tr>
<tr>
<td>USA</td>
<td>3</td>
<td>120</td>
</tr>
<tr>
<td>Germany</td>
<td>4</td>
<td>115</td>
</tr>
<tr>
<td>The Netherlands</td>
<td>5</td>
<td>110</td>
</tr>
<tr>
<td>Denmark</td>
<td>6</td>
<td>105</td>
</tr>
<tr>
<td>Japan</td>
<td>7</td>
<td>110</td>
</tr>
<tr>
<td>New Zealand</td>
<td>8</td>
<td>100</td>
</tr>
<tr>
<td>Canada</td>
<td>9</td>
<td>105</td>
</tr>
<tr>
<td>Norway</td>
<td>10</td>
<td>100</td>
</tr>
</tbody>
</table>

Source: IW Consult, 2016

Leading research location

<table>
<thead>
<tr>
<th>Metric</th>
<th>Rank</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Innovation environment ranking worldwide</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Number of state institutes of higher education/universities</td>
<td>2</td>
<td>32</td>
</tr>
<tr>
<td>Number of students (winter semester 2015/16)</td>
<td>3</td>
<td>376,417</td>
</tr>
<tr>
<td>Number of patent applications / Germany</td>
<td>4</td>
<td>32.4%</td>
</tr>
<tr>
<td>Research facilities and institutes</td>
<td>5</td>
<td>31</td>
</tr>
</tbody>
</table>

* Fraunhofer Institutes, Max-Planck Research Institutes, G-W Leibniz Research Institutes, Helmholtz Institutes

Source: IW Consult GmbH, 2016

Two European top-ten universities

<table>
<thead>
<tr>
<th>University</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Munich Technical University (TUM)</td>
<td>4</td>
</tr>
<tr>
<td>Ludwig Maximilian University (LMU)</td>
<td>9</td>
</tr>
</tbody>
</table>

Source: The World University Ranking for Europe, 2015

1 Bavarian State Ministry of Education and Religious Affairs, Science and the Arts
2 Bavarian State Agency for Statistics
3 German Patent and Trademark Office
Bavaria is Number One in Europe

For new technologies, innovations and new products, Bavaria is Europe’s No. 1 high-tech region! More than 12 percent of all employees work in the high-tech domain, leading the European league. It also leads in the metal, electro and IT industries. Names like Siemens, EADS or MAN stand for state-of-the-art technical developments. Many international companies locate in Bavaria to take advantage of its manufacturing and research. And each year we see the establishment of a large number of start-up companies in the field of high-tech and state-of-the-art technology.

Ready for the future

Bavaria’s companies occupy top positions in nearly all fields of technology, both nationally and internationally. Leaders in the field are the companies in the Bavarian metalworking and electrical industries, including:

- Aerospace
- Automobile industry / automotive
- Electrical and electronics
- Environmental engineering
- Information and communication technology
- Mechanical engineering
- Mechatronics
- Medical engineering
- Nanotechnology
- Power engineering
- Satellite navigation
- Sensory engineering and power electronics

“The Bavarian employers’ associations for the M+E industries are one of our most valuable ‘partners’: We can concentrate wholly on our core business—and the associations look after everything else.”

Frank A. Bergner
Shareholder and Managing Director
Richard Bergner Holding GmbH & Co. KG
Schwabach, Germany

“Crown’s membership in the Employers’ Association for the Bavarian Metalworking and Electrical Associations has proven very beneficial in helping us navigate complex business issues, including German labor law.”

John E. Tate
Senior Vice President
Crown Equipment Corporation
New Bremen, Ohio, USA
We represent your interests

According to your needs

In Germany, interaction between employers and employees is defined primarily by 4 players: the employers, the employers’ associations, the trade unions and the works councils, based on the Works Council Constitution Act and other statutory regulations.

The employers and their associations

In Bavaria, employers can enter into agreements directly with employees or they are concluded on the basis of collective bargaining agreements, which are negotiated between the employers’ associations on behalf of their member companies and the trade unions.

We represent the collective economic, social and political interests of more than 80 percent of all companies with headquarters or subsidiaries in Bavaria. Our members come from the engineering industry, the electronics and electro-technical industries, the optical industry, information technology and industries manufacturing other metal products. Related and associated branches of the service sector such as marketing and telecommunications companies are also represented by bayme.vbm.
The Trade Unions

The trade unions represent the interests of the employees and recruit their members directly from companies—regardless of whether a company is a member of vbm or bayme, or whether it applies the industry-wide collective agreement or not. The trade unions (e.g. IG Metall) are the negotiating party with the employers’ association vbm in collective bargaining.

The Works Council

A works council may be elected by the employees at any time, regardless of whether a company is a member of an employers’ association or not. The works council has certain rights of participation and co-determination in personnel, social and economic matters. It also represents the interests of the employees as regarding the observance of labor legislation and collective and company agreements. bayme vbm advise its members on its dealings with the works council.
You have the choice

Employment conditions: with or without a collective bargaining agreement

In principle, work time and its remuneration (basic pay) in Germany can be regulated only by way of collective bargaining agreement or by individual agreement. So there are two different ways of regulating employment conditions that form the basis for employment contracts in a company:

Employment contracts with collective bargaining agreement

Represented by the vbm, the employers negotiate the industry-wide collective agreement with the trade unions. A company may accept this agreement or conclude a separate internal company agreement with e.g. IG Metall, the metalworkers’ trade union. The employment contract with the individual employee must not conflict with applicable collectively agreed provisions. Arrangements that deviate from these provisions are admissible if permitted by the collective bargaining agreement or if they include changes in favor of the employee. An employee who is a member of a trade union cannot effectively relinquish entitlements he has been granted by the collective agreement. We provide our members with advice and support in all of these matters.

Employment contracts without collective bargaining agreement

In companies without collective agreement coverage, employers and employees are free to agree the employment conditions, provided the legally admissible limitations set by law are observed. Care must be taken to ensure that certain employee protection provisions are not circumvented (e.g. protection against dismissal, working hours, part-time employment and fixed-term employment).

If a company has a works council, certain aspects of the working conditions in the company, e.g. systems covering working hours, can only be agreed with the works council. bayme vbm provides advice on working conditions.
Greater flexibility through temporary work

In Bavaria, as elsewhere, temporary employee work is an important instrument for recruiting employees. We provide support by offering sound legal advice on how to employ temporary workers in your company without any difficulty. Our cooperation partner recruits agency workers who are especially qualified for M+E.
Bundled competence

ServiceCenters (SC) for member companies

Our focus is on you and your entrepreneurial goals. Our know-how, our partners and networks, our projects and initiatives are all there to provide you with support that is result-oriented and tailored to your requirements. The points of contact are our ServiceCenters, which will support you in both word and deed.

14 ServiceCenters

- Labor market and social security insurance
- Manpower Studies
  and Workplace Safety Rules and Regulations
- Training and continued education
- Energy and raw materials
- Financing
- Companies and products
- Research and technology
- Information technology
- International law and foreign economics
- Sustainability
- Human resources
- Legal affairs
- Collective bargaining
- Figures, benchmark, overall economy

The 14 ServiceCenters are organized into more than 60 fields of action. These services include advice, information, training courses, networking, tools and projects. The range of services offered is continually adapted to current challenges and our members’ needs.

www.baymenvbm.de/sc
Webcode SCALL
German only
8

Fields of activities

We organize the representation of our members’ interests in political action areas, set agendas and conduct lobbying.
The pulse of the times

Our specialist conferences and symposia enable our members to discuss relevant topics of today with top representatives from industry and politics and to examine closely the challenges of today and tomorrow. For example, at the last M+E Kongress, which was dedicated to the topic *Globally successful through Digitalization*.

01 Günther Oettinger  
EU Commission for Energy  
Event:  
Tag der bayerischen Wirtschaft, Brussels, 2014

02 Taavi Rõivas  
Prime Minister of Estonia  
Event:  
Dialog international, 2014

03 Jean-Marc Ayrault  
Prime Minister of France  
Event:  
Dialog international, 2013

04 Greg Hands  
Minister of State for International Trade and Investment, UK  
Event:  
38. Bayerisches Wirtschaftsgespräch, 2016

05 Alfred Gaffal  
President bayme vbm

Dr. Angela Merkel  
German chancellor

Bertram Brossardt  
Chief Executive Officer bayme vbm

Event:  
34. Bayerisches Wirtschaftsgespräch, 2013
Bavarian Business Talks

Each year our members meet leading political leaders to share and exchange information and experience.

01 Edward Fast
Minister for International Trade in the Canadian government
Event: Dialog International, 2014

02 Prof. Dr. Udo Lindemann
Technical University in Munich
Event: M+E Kongress, 2014

03 Martin Schulz
President of the European Parliament
Event: Starkes Bayern – starkes Europa, 2013

04 Dr. Wolfgang Schäuble
Federal Minister of Finance

05 Horst Seehofer
Minister-President of Bavaria
Event: Bayerische Wirtschaftsnacht, 2014

06 Stephen Harper
Prime Minister of Canada

Daniel Goffart
Presenter, Focus
Event: Dialog International, 2014
Networking and lobbying

Local, regional, national and international

By continuously developing and constantly cultivating our connections we can offer you a first-class network with contacts to political institutions, science and the media in Bavaria, Berlin, Brussels, New York, and Tehran.

Access to Government, Science and the Media

Along with the intensive networking of industry and our close contacts with the scientific community, the establishment and cultivation of connections with politicians and the media are an important field of activity for our associations. Our members benefit from the direct access our network provides to all important government agencies, institutions and authorities—in Bavaria, Germany, the EU and worldwide.

Sister Organizations and national Associations

Our close association with the Bavarian Industry Association (vbw—Vereinigung der Bayerischen Wirtschaft e. V.) ensures direct connections to other Bavarian employers’ associations and, at national level, to the Federation of German Industries—Bundesverband der Deutschen Industrie (BDI)—to the Confederation of German Employers’ Associations—Bundesvereinigung der Deutschen Arbeitgeberverbände (BDA)—and other member associations.

With bayme vbm liaison offices in New York and Teheran, political delegations, cooperation projects with our sister organizations in the EU and contact partners for 30 countries, we offer an efficient international network providing access to many parts of the world.
“With the Council for the Future of the Bavarian Economy, we identify the important technological trends of the next few years and promote the transfer of scientific information between the economy and science.”

Alfred Gaffal
President
bayme vbm

Partnerships, Co-operations and Subsidiaries

We continuously extend our reach, which enables us to implement projects and initiatives efficiently through partnerships and co-operations. The advantage for you—you profit from a service spectrum that is being constantly expanded and tailored to your needs:

**bbw**
Bildungswerk der Bayerischen Wirtschaft
(Educational institute)

**IW**
Institut der deutschen Wirtschaft, Köln
(Private economic institute)

**KME**
Kompetenzzentrum Mittelstand
(Technical transfer)

**RHI**
Roman-Herzog-Institut
(Nonpartisan think tank for social and political issues)

**BusinessEurope**
Umbrella Organization of European Employers

**Businessmed**
Union of Mediterranean Confederations of Enterprises

**UBCCE**
Union of Black Sea and Caspian Confederation of Enterprises

www.baymevbm.de/network
Webcode: BVNZW

bayme vbm’s partners and associates

German only
Join in

Invitation
to a dialogue

“We make heavy demands on ourselves and our services. This is the only way that we can meet your requirements. Our employees and I dedicate all of our energy to your company. Every day, round the clock. That is what I stand for.”

Bertram Brossardt
Chief Executive Officer
bayme vbm
Internationally renowned companies

Products and services “Made in Bavaria” enjoy an excellent reputation throughout the world. Here is just a small selection of companies and corporations from Bavaria:
Just around your corner

On-the-spot support

We provide you, together with our regional teams, direct support on the spot—efficiently and with no red tape. Knowledge of the regional business community, access to organizations in your region and exchange of experience—all included.

Personal, competent and fast

Member companies profit from our 7 locations in several respects: thanks to a long-standing presence we know the entrepreneurs and enterprises, prominent personalities and organizations, the trade unions’ representatives and local particularities. Our regional teams can swiftly provide you with support in both word and deed—on your own premises or at our regional branch offices.

In addition, we offer you direct access to important organizations in each region such as employment agencies, authorities and courts.

Our regional offices

01 Augsburg / Swabia
02 Coburg / Upper Franconia
03 Munich / Upper Bavaria
04 Nuremberg / Middle Franconia
05 Passau / Lower Bavaria
06 Regensburg / Upper Palatinate
07 Würzburg / Lower Franconia

Germany

Bavaria
As a general rule, all the information provided in this publication relates to both the female and the male form. To facilitate readability, specific reference to the female form was in most cases dispensed with.