



Bavarian Ministry of
Economic Affairs,
Regional Development
and Energy



invest
in
bavaria

Bavaria.

Funding and financing options
for investors.

Bavaria.

Funding and financing options

for investors.

Putting up the maypole is one of the most beloved traditions in all of Bavaria. Every 1 May in their central squares, many towns erect a maypole – often painted in white and blue – which is decorated with signs and shields. According to the old tradition, the strongest men in the town often erect the maypoles by hand without any machinery. The erection of the maypole is the central event of the surrounding festival, where guests and locals come together to enjoy the lovely atmosphere with music, food and drinks.

Dear Readers,

Bavaria enjoys an outstanding reputation as an economic centre and appeals to companies from all over the world. The state owes its success in particular to the highly qualified specialists, the countless business-friendly scientific and research institutions and its effective and efficient infrastructure. The Free State of Bavaria bolsters these framework conditions through public funding, which both established companies as well as entrepreneurs can benefit from.

The coronavirus crisis presents a new set of particular challenges for business owners; no one can yet foresee the long-term effects of the pandemic. In light of this, it is more important than ever for the state and the economy work together to address these challenges. In the recent past, Bavaria has advocated more than ever for the companies and investors who call the state their home and, today, state support is at its all-time highest level.

Invest in Bavaria gives companies and investors this brochure to provide them with an overview of which funding programmes

Bavaria offers and which types of funding are available for their specific undertaking.

On behalf of the Bavarian Ministry of Economic Affairs, Regional Development and Energy, Invest in Bavaria supports companies in relocating or expanding to Bavaria. From arranging contact with relevant networks and institutions and support in looking for suitable commercial space, through to consulting on all questions regarding financing, funding and the market and business environment – the international team of Invest in Bavaria will be by your side from the very beginning of your undertaking.

Take advantage of Invest in Bavaria's free, confidential and individual service. Get in touch with the team to learn more about the possibilities for state support and your opportunities in Bavaria.



Hubert Aiwanger
Bavarian State Minister of Economic Affairs,
Regional Development and Energy



Roland Weigert
Vice Minister in the Bavarian
Ministry of Economic Affairs,
Regional Development and Energy

Invest in Bavaria

Invest in Bavaria is the business promotion agency of the Free State of Bavaria. Since 1999, Invest in Bavaria has supported domestic and foreign companies in establishing or expanding a location in Bavaria. Invest in Bavaria compiles tailored information, helps find the ideal location in Bavaria and arranges the necessary contacts for project realisation – with the authorities and associations as well as important local networks. The services provided by Invest in Bavaria are free of charge, and all enquiries are of course treated as confidential.

→ www.invest-in-bavaria.com/en

**Bavarian Research and Innovation Agency**

The task of the Bavarian Research and Innovation Agency is, in particular, to provide integrated funding consulting and a comprehensive service offering with regard to further EU consulting and application processes in Bavaria.

The Bavarian Research and Innovation Agency has locations in Nuremberg and Munich. The partnership under this umbrella is made up of Bayern Innovativ GmbH, Bavarian Research Alliance, Bavarian Research Foundation, Projektträger Bayern (Bavarian project sponsor) and Bayerische Patentallianz GmbH.

→ www.forschung-innovation-bayern.de/en



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How do I access
funding?

Who can receive funding?

Applicants must be companies with their headquarters or a branch office in Bavaria. The undertaking must be carried out primarily in the Free State of Bavaria (exception: trade fair participation programmes of Bayern Innovativ GmbH and programmes for accessing international markets).

What information do the project management organisations need?

A project outline containing the most important information on the project – such as the implementation period, investment volume, the financing plan and a brief presentation of the subject matter – is needed for the initial assessment of your undertaking's eligibility for funding.

What role does the size of my company play?

For many programmes, the size of the company (see 'SME definition'; 'SME' stands for 'small and medium-sized enterprise') is authoritative in determining its eligibility for funding and/or the level of funding. Classification is made according to the EU Commission's definition of an SME under consideration of the type of company (independent companies, affiliated companies, joint ventures).

Independent companies are those which do not hold shares in 25% or more of the capital or voting rights of another company, or in which no shares of 25% or more are held (exceptions can be made if the threshold is exceeded by shareholders such as state-owned holding companies or non-profit universities and research institutions etc.).

SME definition

	Staff headcount	Annual turnover (in EUR) or	Balance sheet total (in EUR)
Micro	<10	≤2 million	≤2 million
Small	<50	≤10 million	≤10 million
Medium-sized	<250	≤50 million	≤43 million
Large	≥ 250	>50 million	>43 million

→ The respective organisation responsible for the project can provide you with more information regarding your SME status.

What needs to be considered before submitting an application?

Submit an application for funding **before** your project begins. Grants are only approved for undertakings which have not begun at the time the application is received by the respective project management organisation (e.g. no orders may have been issued to suppliers).

How does the funding work?

The funding offers range from nonrepayable grants and subsidised loans through to the assumption of guarantees. However, public funding is a way to help you help yourself – that is, only a portion of the financing for the undertaking can stem from this type of funding.

Who can I contact?

Various project management organisations are tasked with the assessment of funding projects. The corresponding points of contact are listed for all of the programmes mentioned here.

Which sources are available outside of the Bavarian funding programmes?

This funding guide presents funding programmes in Bavaria. Beyond that, there are German and EU programmes that are often taken into account and carried out by Bavarian project management organisations. You can find more information on these programmes here:

- Funding programmes and financial aid of the German federal government, the German states and the EU, Federal Ministry for Economic Affairs and Energy:
www.foerderdatenbank.de
- Bavarian Research Alliance (BayFOR):
www.bayfor.org/en



Note


We would like to point out that this brochure only provides an initial overview and that only the respective applicable guidelines apply. Due to a revision of an EU directive which serves as the basis for many programmes in the field of research and development undertakings, it is possible that some programmes have been altered in terms of content and renamed. You can find corresponding information on the websites of the project management organisations.




Do you want to start
a business?

Programmes and institutions of particular interest for business start-ups

FLÜGGE

What can receive funding?	Funding is available before and at the beginning of an innovative business start-up, in particular the development of marketable innovative products and business models, as well as preparing the start-up for foundation. Concrete approaches are: <ul style="list-style-type: none"> → Protection of an innovative – also digital – business model which ends with a sustainable start-up → Undertakings that were not carried out to conclusion as part of the EXIST Business Start-up Grant programme due to particular technological challenges → Technologically innovative and risky undertakings that were not funded as part of the EXIST Business Start-up Grant programme
How does the funding work?	<ul style="list-style-type: none"> → Scholarship for aspiring entrepreneurs: EUR 2,500 per month plus EUR 150 per dependent child → Assumption of material university expenses up to 50% of the scholarships issued for the respective undertaking
Additional information	Bayern Innovativ GmbH → Consulting and funding → Projektträger Bayern → Funding programmes www.bayern-innovativ.de 

Start? Grant!

Who can receive funding?	New technology-oriented business start-ups working in the field of digitisation can receive funding. The company must have an especially sustainable and innovative business model and must have been founded no more than two years ago.
What can receive funding?	In particular, funding can be used to cover expenses related to rent and staffing, market launch of a product and research and development.
How does the funding work?	Over a period of one year, a maximum of 50% of eligible expenses can be covered, capped at EUR 36,000.
Additional information	Gründerland Bayern → Finance and funding → Start?Grant! www.gruenderland.bayern/en 

Wachstumsfonds Bayern

What can receive funding?	The Wachstumsfonds Bayern growth fund supports technology companies that have successfully concluded their seed and initial start-up phases with equity capital to finance investments and operations as part of an innovation undertaking. Financing covers, for example, the (further) development of new products, processes and technical services for the preparation of the product and service portfolio, including the market introduction or expansion, sales and the implementation of internationalisation strategies.
How does the funding work?	An investment by Wachstumsfonds is only possible if independent private investors have a participating interest in the company at the same conditions and in the same amount. The investment is made in the form of an open and/or typical silent partnership. The amount of the investment by Wachstumsfonds is between EUR 2 million and 8 million per participating shareholder.
Additional information	Bayern Kapital GmbH → About Bayern Kapital → Wachstumsfonds Bayern www.bayernkapital.de 

Digitalbonus

You can find information regarding financing on page 39.

Bavarian state funding programme for trade and industry (BRF)/Joint Federal-Länder Task 'Improving regional economic structures' (GRW)

How does the funding work? The maximum funding amount in subsidy eligibility area C can only be fully utilised if special structural effects exist, for example for investments in connection with business start-ups.

Additional information Cf. page 28

BayStartUP

How does the funding work? BayStartUP is the Bavarian network for start-ups, investors and industry. As the central institution for start-up financing in Bavaria, BayStartUP supports innovative entrepreneurs in establishing their company and finding capital.

The service offering includes:

- Business plan competitions with prizes exceeding EUR 85,000
- Workshops for start-ups
- Financing coaching to comprehensively prepare start-ups for the next round of financing
- An active network of investors with contacts to more than 300 business angels and some 100 venture capital investors
- Partnerships between start-ups and companies from the industry
- Start-up fairs and events (start-up demo nights, pitch opportunities, investor conferences)

Additional information BayStartUP → Start-ups → Taking off with your company
www.baystartup.de/en



Bavarian Programme for Funding Technology-Oriented Start-Ups (BayTOU)

You can find information regarding financing on page 37.

Innovation vouchers

You can find information regarding financing on page 40.

ESA Business Incubation Centre (BIC) Bavaria

Who can receive funding? Companies with innovative products and digital core competencies whose founding is imminent or whose founding occurred within the last three years at most.

What can receive funding? Innovation and incubation in the field of commercial-use technologies or infrastructure for space flight at the locations of Oberpfaffenhofen, Ottobrunn and Nuremberg.

How does the funding work? Financial support (EUR 50,000 grant and loans of up to EUR 50,000) as well as technical support, office space and consulting.

Additional information ESA Business Incubation Centre Bavaria
www.esa-bic.de



LfA

You can find information regarding financing on page 52.

Special feature Low-interest financing for companies in the start-up phase

Bayern Kapital

You can find information regarding financing on page 52.

Special feature Equity capital for companies already in the seed phase

Bayerische Beteiligungsgesellschaft mbH

You can find information regarding financing on page 52.

Special feature Equity capital for business start-ups



Do you want to access
new markets?

Market access in Bavaria and Germany

Trade fair participation programmes of Bayern Innovativ GmbH

Who can receive funding?	SMEs headquartered in Bavaria.
What can receive funding?	The Bavarian Ministry of Economic Affairs, Regional Development and Energy organises the trade fair and shares costs. The programme primarily centres on trade fairs in Germany.
Additional information	Bayern Innovativ GmbH → Events and trade fairs www.bayern-innovativ.de



Access to international markets

Delegation trips

What can receive funding?	Each year, the Bavarian Ministry of Economic Affairs, Regional Development and Energy offers delegation trips for Bavarian companies – with and without a political escort. The interests and the goals of the participating companies are the focus of these trips, which allow companies to make new contacts and to establish a network with ambassadors, associations, Chambers of Commerce and companies.
	The Bavarian Ministry of Economic Affairs, Regional Development and Energy assumes the general costs for the trip; you only have to pay for your personal travel (flight, hotel, visa). Bayern International puts together an attractive economic programme and handles the travel logistics.
Additional information	Bayern International GmbH → Delegation and entrepreneur trips www.bayern-international.de



Entrepreneur trips

What can receive funding?	With the entrepreneur trips of Bayern International, you can gain insights into promising foreign markets. In collaboration with partners in the target market such as embassies and chambers of commerce, the entrepreneur trips provide you with the opportunity to make contacts with potential business partners. The programme agenda includes visits to local companies, associations, ministries, organisations or a specialist exhibition, which will allow you to get to know the framework conditions of your target country better. Additionally, partnership exchanges tailored specifically to your requirements help you make new contacts.
Additional information	Bayern International GmbH → Delegation and entrepreneur trips www.bayern-international.de



Trade fair participation programmes of Bayern International GmbH

- What can receive funding?** Bavarian SMEs can present themselves at international trade fairs under the umbrella of the joint Bavarian stand. Bayern International takes care of organising the trade fair for you. Specifically, this includes:
- Organisation of the entire trade fair
 - Handover of a ready-to-use trade fair stand on-site
 - Uniform stand design
 - Lounge with communication area and top location
 - Market and industry information and briefing on-site
 - Tips on hotels, flights and delivery services
 - Expert on-site assistance and interpreter service
 - Initiation of business contacts to potential customers

Additionally, the Bavarian Ministry of Economic Affairs, Regional Development and Energy provides financial support for your participation in the trade fair.

Additional information

Bayern International GmbH → Participation in trade fairs
www.bayern-international.de



Export Bavaria 3.0 – Go International

Who can receive funding? SMEs headquartered in Bavaria.

What can receive funding? This project of the Bavarian Chambers of Commerce (IHK) and Chambers of Crafts provides funds for the internationalisation strategies of SMEs. Companies that want to take advantage of their opportunities in markets abroad can receive financing from the State of Bavaria and the European Regional Development Fund (ERDF) of the European Union.

How does the funding work? Your measures aimed at accessing one or two new target markets can be funded through a grant of up to 50% of the costs, but at a maximum of EUR 20,000 per company and per target market.

Additional information

Bavarian Foreign Trade Portal → Funding → Go International
www.go-international.de



Bayern – Fit for Partnership

What can receive funding? This programme supports the marketing and sales activities of your company. International experts and managers from the business world and administration are invited to Bavaria to undergo practical and industry-specific training where they can get to know your company as well as your products and solutions. Tailored to the requirements of the Bavarian economy, the individual topics are worked out by Bayern International together with expert partners in Germany and abroad, as well as Bavarian companies. 'Bayern – Fit for Partnership' is an international training programme aimed at the promotion of the export sector and is financed by the Bavarian Ministry of Economic Affairs, Regional Development and Energy.

Additional information

Bayern International GmbH → Delegation visits
www.bayern-international.de



Activities in development policy

What can receive funding? The Bavarian Ministry of Economic Affairs, Regional Development and Energy promotes the technology-related professional development of specialists and managers from developing and emerging countries. Some 20 seminars are organised for this target group each year. Participation in the seminars is voluntary for Bavarian companies. They allow participants to tour their companies, explain their production processes, present their products and services and offer practical training placements. The companies, in turn, develop relationships with specialists and managers from these countries.

Additional information

Bavarian Ministry of Economic Affairs, Regional Development and Energy → Internationalisation → Development policy
 → Activities of the ministry
www.stmwi.bayern.de



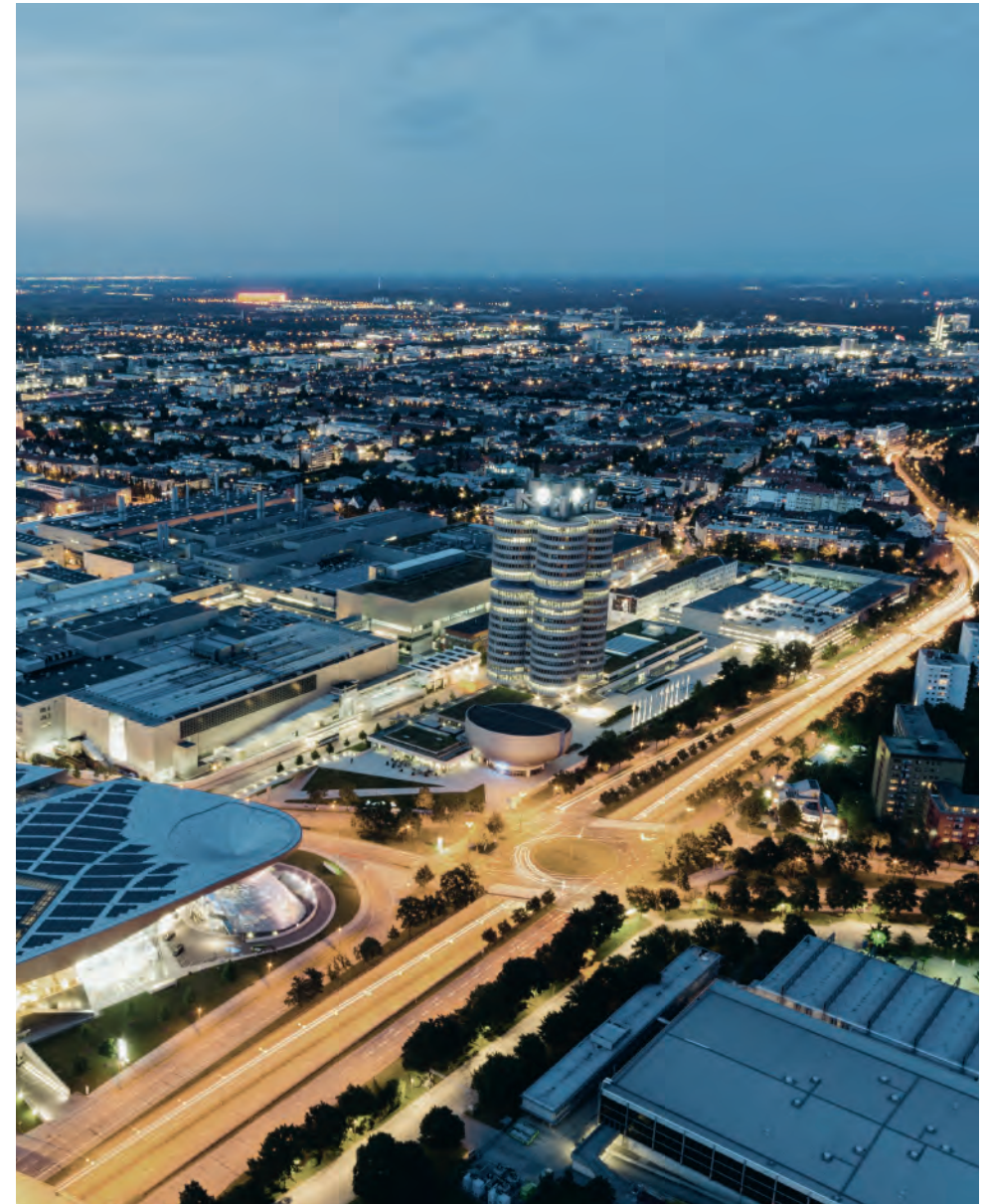
Representative offices abroad

What can receive funding?

Contacts around the world: since the mid 1990s, the Free State of Bavaria has been establishing a global network of more than 25 representative offices abroad. These offices are available to support Bavarian companies as a local German-speaking point of contact: they advise, inform and make contacts, thereby supporting them in accessing new export markets and in setting up or expanding sales structures abroad.

Additional information

Bavarian Ministry of Economic Affairs, Regional Development and Energy
www.bavariaworldwide.de





Are you planning a new location
or an expansion of an existing
location?


Bavarian state funding programme for trade and industry (BRF) / Joint Federal-Länder Task 'Improving regional economic structures' (GRW)

What can receive funding?	Investments in assets of property, plant and equipment, such as machines and buildings.
How does the funding work?	Up to a maximum of 30 % of the eligible costs, depending on headquarters (see the map on page 33) and the size of the company (see below).
Requirements	<ul style="list-style-type: none"> → Creation and/or safeguarding of jobs → Minimum investment of EUR 200,000 in 'areas with a particular need for action', otherwise EUR 500,000
Additional information	Bavarian Ministry of Economic Affairs, Regional Development and Energy → Service → Funding programmes → Regional funding www.stmwi.bayern.de 

Transformation@Bayern (T@B) special programme

Who can receive funding?	SMEs headquartered in Bavaria.
What can receive funding?	Undertakings in the field of transformation and digitisation are eligible for this funding. Investments in new measures of digitisation as well as in new, innovative procedure, production and communication processes are eligible for funding.
Requirements	The minimum investment is EUR 200,000.
Additional information	Bavarian Ministry of Economic Affairs, Regional Development and Energy → Service → Funding programmes → Regional funding www.stmwi.bayern.de 

ERDF special programme for energy efficiency and renewable energies in companies

Who can receive funding?	SMEs headquartered in Bavaria.
What can receive funding?	Investments in buildings and technical equipment designed to increase energy efficiency and the use of renewable energies are eligible for funding.
Requirements	The prerequisite is that the undertaking is associated with a significant reduction of primary energy consumption.
Additional information	Bavarian Ministry of Economic Affairs, Regional Development and Energy → Service → Funding programmes → Regional funding www.stmwi.bayern.de 

Funding programme for the tourism sector

PremiumOffensive Tourism

Who can receive funding?	SMEs in the commercial hotel sector with at least ten beds, and businesses in the gastronomy sector in exceptional cases.
What can receive funding?	Investments in qualitative improvements to guest areas and the implementation of innovations for guests in the areas of building facilities and equipment.
Requirements	The same funding rates apply as for commercial enterprises. The minimum investment amount is EUR 200,000 in 'areas with a particular need for action'; otherwise EUR 500,000.
Additional information	Bavarian Ministry of Economic Affairs, Regional Development and Energy → Service → Funding programmes → Regional funding www.stmwi.bayern.de



Tourism in Bavaria – quality and hospitality

Who can receive funding?	Micro and small business in the hotel and gastronomy sectors.
What can receive funding?	Modernisation, renovation, facilities and expansion measures to improve the quality of the service and guest areas.
Requirements	Funding is available for up to 30% of costs in subsidy eligibility area C and up to 20% in subsidy eligibility area D. The minimum investment amount as part of this special programme is EUR 30,000.
Additional information	Bavarian Ministry of Economic Affairs, Regional Development and Energy → Service → Funding programmes → Regional funding www.stmwi.bayern.de



Tourism in Bavaria – barrier-free hospitality

Who can receive funding? SMEs in the commercial hotel and gastronomy sector, regardless of the number of beds.

What can receive funding? Investments in improvements to the accessibility of a hotel or gastronomy business.

Requirements The minimum investment amount as part of this special programme is EUR 30,000.

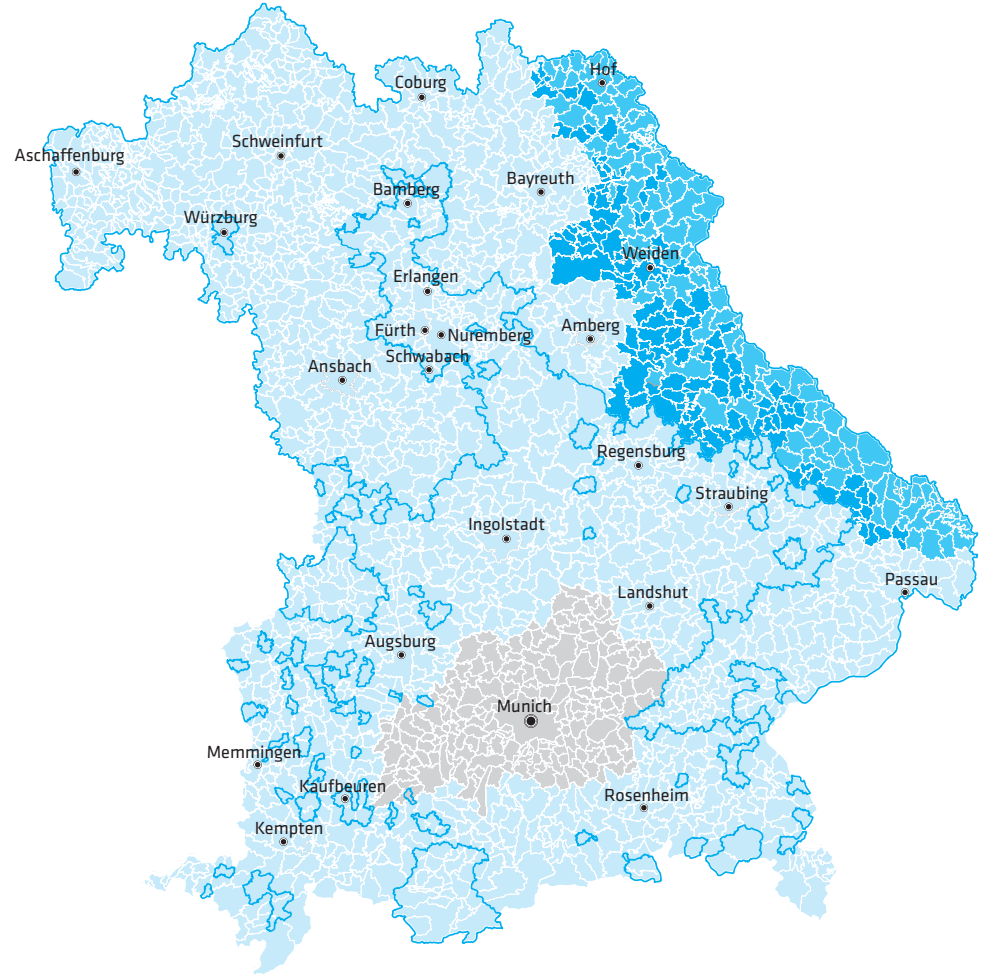
Additional information Bavarian Ministry of Economic Affairs, Regional Development and Energy → Service → Funding programmes → Regional funding www.stmwi.bayern.de



Funding rates by funding area and company size

	C	D	Other
Small businesses	Up to 30 %	Up to 20 %	Up to 20 %
Medium-sized businesses	Up to 20 %	Up to 10 %	Up to 10 %
Large businesses	Up to 10 %	-	-

Funding areas of the Bavarian state funding programme (valid from 1 January 2017)



- Eligibility area C
- Eligibility area D
- Other eligibility areas
- Exclusionary economic area
- BRF priority 'areas with a particular need for action'



Are you working on your own
research and development
undertaking?

Please consider the following principles of innovation funding¹:

What is considered 'innovation' when it comes to funding?

- The technologies, products and services to be developed – or the application thereof – must be new and go well beyond the state of the art.

What is funded as part of a research and development undertaking?

- Staffing costs (engineer, masters / technicians, etc.), cost of materials and third-party services (research contracts, e. g. research services of a university) attributable to the project are eligible for funding.

How does funding work and what is the funding ratio for a research and development undertaking?

- Between 25% and 50% of the costs eligible for grants, depending on the degree of innovation.
- Funding programmes are introduced in the following which are designed as nonrepayable grants.


What types of projects are there?

- Funded projects can / must be carried out as individual or collaborative projects. An individual project is carried out exclusively by the applicant; a collaborative project involves the collaboration of multiple partners (companies, universities, research institutions).

¹These principles apply to many innovation funding programmes; individual programmes may differ from these funding requirements.

Open-topic programmes

Bavarian Programme for Funding Technology-Oriented Start-Ups

Who can receive funding?	<ul style="list-style-type: none"> → Persons who intend to start a technology-oriented commercial enterprise. → Technology-oriented companies that have existed for fewer than six years, have fewer than ten employees and meet the criteria of an SME.
What can receive funding?	<ul style="list-style-type: none"> → Development projects in conjunction with the founding of technology-oriented companies. → Conceptual projects – that is, the creation of a viable technological concept ready for assessment.
How does the funding work?	<ul style="list-style-type: none"> → Development projects at a maximum of 45 % → For software projects, the maximum grant for development projects is EUR 150,000. → Conceptual projects at a maximum of 35%; technological work during the concept phase at a maximum of EUR 26,000.
Additional information	<p>Bayern Innovativ GmbH → Consulting and funding → Projektträger Bayern → Funding programmes → BayTOU www.bayern-innovativ.de</p> 

Bavarian Technology Funding Programme Plus

Who can receive funding?

- For development projects: medium-sized commercial enterprises with fewer than 400 employees (within the corporate group) that are headquartered in Bavaria or have a location or operating facility there.
- Larger companies are also permissible for technology projects that are of extraordinary strategic importance to Bavaria as a home to research and technology.
- For application projects: SMEs

What can receive funding?

- The development of technologically new or significantly improved products, production processes and knowledge-based services from the idea through to a prototype that fulfils all functions.
- Technology projects that are of extraordinary strategic importance to Bavaria as a centre of research and technology.

How does the funding work?

- The funding ratio is between 25 % and 50 %.

Additional information

Bayern Innovativ GmbH → Consulting and funding
 → Projektträger Bayern → Funding programmes → BayTP+
www.bayern-innovativ.de



Digitalbonus

Who can receive funding? SMEs

What can receive funding? The development, introduction or improvement of products, services and processes through ICT hardware or ICT software, as well as the migration and porting of IT systems and IT applications and the introduction or improvement of IT security.

How does the funding work?

Financial support

- Grant of up to EUR 10,000 ('Digitalbonus Standard') and
- Up to EUR 50,000 ('Digitalbonus Plus')


Expenses for services provided by third parties – including the necessary hardware and software for the implementation of the measure – are eligible for funding. The funded measure must be implemented in Bavaria.

Additional information


Digitalbonus Bayern → Funding programme
www.digitalbonus.bayern



Innovation vouchers

Who can receive funding?	SMEs as well as business start-ups
What can receive funding?	Funding is available for the planning, development and realisation of new products, production processes or services – or the significant improvement thereof – in the field of technical or technological innovations. Additionally, funding is also meant to make possible projects with greater financing needs that require special support.
How does the funding work?	The funding rate is generally 40 % and can be increased in ten-percentage-point increments up to a maximum of 60 % in 'areas with a particular need for action', when contracting a university or nonuniversity research institution (at least 50 % of the project / application costs) and / or for micro companies with fewer than ten employees and an annual balance sheet of less than EUR 2 million. → Standard innovation voucher: grants for eligible expenses of EUR 4,000 to EUR 30,000 → Special innovation voucher: grants for eligible expenses from EUR 30,000 to EUR 80,000 with a funding rate of 50 %
Additional information	Bayern Innovativ GmbH → Consulting and funding → Bavarian project management organisations → Funding programmes → Bavarian innovation voucher www.bayern-innovativ.de 

Bavarian Research Foundation – high technology for the 21st century

Who can receive funding?	Cooperative projects: Collaboration of one or several companies with one or several partners from the scientific community.
What can receive funding?	Innovative research and development undertakings for technologies, processes and services in the following focus areas: → Life sciences → Information and communication technologies → Microsystem technology → Material sciences → Energy and environment → Mechatronics → Nanotechnology → Process and production technology
How does the funding work?	The funding rate is generally up to 50 % of the eligible expenses for industrial research and for feasibility studies. For experimental development, the funding rate is up to 25 %; exceptions can be made for fundamental research of particular strategic importance and of an extraordinary nature with 100% of eligible expenses being funded.
Additional information	Bavarian Research Foundation → Application process → Funding guidelines www.forschungsstiftung.de 

Topic-specific programmes

Bayerisches Verbundforschungsprogramm

What can receive funding? The Bayerisches Verbundforschungsprogramm, BayVFP (Bavarian Collaborative Research Programme), is designed for industry-led precompetitive collaborative projects and provides funding for research and development projects in the following four fields:

- Mobility
- Materials and substances
- Life sciences
- Digitisation

Who can receive funding? Collaborative projects: Funding is meant for collaborations of multiple companies and/ or of companies and research institutions; this should involve multiple partners along the supply chain.

How does the funding work? For all four lines of funding, the following funding rates can be approved for eligible expenses:

- 50% for undertakings or studies in industrial research
- 25% for undertakings or studies in experimental developments
- Implementation of funding measures is carried out as part of funding calls

Additional information Bavarian Ministry of Economic Affairs, Regional Development and Energy → Service → Funding programmes → Funding for technology www.stmwi.bayern.de

**BayVFP – Mobility – Innovative drive technologies**

What can receive funding? Research and development in the following areas:

- Engine technologies (in particular hydrogen and electric engines)
- Highly efficient drive technologies
- Energy and thermomanagement
- Hybrid technology (fuel cell)
- Tank and storage technologies, in particular battery technology (solid-state battery)

Additional information You can find more details under the section titled 'Bavarian Collaborative Research Programme (BayVFP)':

Bayern Innovativ GmbH → Consulting and funding
→ Projektträger Bayern → Funding programmes → BayVFP
www.bayern-innovativ.de

**BayVFP – Mobility – Space flight**

What can receive funding? Research and development in the following areas:

- Satellite navigation
- Earth observation
- Satellites (small satellites, cube satellites)
- Launch systems/vehicles
- Use of space flight infrastructure and technologies
- On-orbit services
- Information and quantum technologies

Additional information You can find more details under the section titled 'Bavarian Collaborative Research Programme (BayVFP)':

Bayern Innovativ GmbH → Consulting and funding
→ Projektträger Bayern → Funding programmes → BayVFP
www.bayern-innovativ.de



BayVFP – Materials and substances

- What can receive funding?** Research and development in the following areas:
- Materials for the provision and storage of energy
 - Lightweight materials
 - Materials for medical applications
 - Substitution of resource-limited materials and recycling processes
 - Innovative materials-related process technologies
 - Computer-aided processes and simulation technologies

Additional information

You can find more details under the section titled
'Bavarian Collaborative Research Programme (BayVFP)' or at



Project Management Jülich → Project funding → Funding programme search
www.ptj.de

BayVFP – Life science – Medical technology

- What can receive funding?** Research and development, including in the following areas:
- Medical imaging and image processing
 - Telemedicine and e-health
 - Bioinformatic methods, including biosignal analysis and synthesis
 - Intelligent biomedical sensors and/or actuators in micro- and nanotechnology
 - Laser applications and optical systems for diagnosis and therapy
 - Bioinformatic methods, including biosignal analysis and synthesis
 - Medical technology for minimally invasive surgery and interventions
 - Structures and instruments in medical technology
 - Biomaterials, tissue engineering and implants
 - Organ and orthopaedic prosthetics
 - Physical methods for preservation or selection processes
 - System-relevant software for diagnosis and therapy
 - Preventive methods for geriatrics and health maintenance

Additional information

You can find more details under the section titled
'Bavarian Collaborative Research Programme (BayVFP)':



Bayern Innovativ GmbH → Consulting and funding
→ Projektträger Bayern → Funding programmes → BayVFP
www.bayern-innovativ.de

BayVFP – Life science – Biotechnology and gene technology

- What can receive funding? Research and development in the following areas:
- 'White' (industrial) biotechnology
 - 'Red' (medical/pharmaceutical) biotechnology
 - 'Green' (agricultural) biotechnology
 - Development of technology platforms and creation of competence networks between the business and research communities
 - Reconditioning processes to reclaim important basic raw materials and closing materials cycles
 - Processes for the remediation of contaminated sites and waste water treatment (bioremediation)

Additional information

You can find more details under the section titled 'Bavarian Collaborative Research Programme (BayVFP)' or at



Project Management Jülich → Project funding → Funding programme search
www.ptj.de

BayVFP – Digitisation – Information and communication technologies

- What can receive funding? Research and development in the following areas:
- Hardware and software engineering
 - Data and knowledge management
 - Human-machine communication
 - Real-time systems and embedded systems
 - Data networks for intelligent infrastructures
 - Automation and intelligent production
 - Communication networks
 - Technical IT services
 - IT security

Additional information

You can find more details under the section titled 'Bavarian Collaborative Research Programme (BayVFP)' or at



VDI/VDE Innovation + Technik GmbH
www.iuk-bayern.de



BayVFP – Digitisation – Electronic systems

What can receive funding?	<p>Research and development in the following areas:</p> <ul style="list-style-type: none"> → Development of complex electronic and IT systems → System integration → Production technologies for electronic systems → Nano-, micro-, opto- and power electronics → Microsystems → Sensors and actuators → Mechatronic systems → Measurement, control and regulation technology → Development of electronic devices and components
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Additional information

You can find more details under the section titled 'Bavarian Collaborative Research Programme (BayVFP)' or at

VDI/VDE Innovation + Technik GmbH
www.elsys-bayern.de

**Bavarian Energy Research Programme**

Who can receive funding?	Stand-alone projects; no research institutions or universities.
What can receive funding?	<ul style="list-style-type: none"> → Research, development and application of new energy and energy-saving technologies → Energy-efficiency measures for investments in energy-saving measures that are related to demonstration and introduction → Technical feasibility studies conducted in preparation for industrial research and/or experimental development
How does the funding work?	<p>Percentage of the eligible expenses:</p> <ul style="list-style-type: none"> → Up to 50% for research undertakings → Up to 35% for development undertakings → Up to 40% or 50% for demonstration undertakings
Additional information	<p>Project Management Jülich → Project funding → Funding programme search → Bavarian Energy Research Programme www.ptj.de</p>



A photograph of a business meeting. In the foreground, a person's hands are holding a tablet. In the background, another person is using a laptop. On the desk, there are several documents with bar charts and graphs. A pencil is also visible on the desk. The scene is brightly lit, suggesting an office environment.

Are you interested in topics
related to financing?

LfA Förderbank Bayern

How does the funding work? Long-term subsidised loans in conjunction with easing of risk (waivers of liability, sureties/letters of comfort and guarantees). The funding products are requested via the bank of the applicant. Without subsidy: Consortium financing at the invitation of business banks.

Who can receive funding? For most programmes, commercial enterprises that meet the requirements for SME status.

Additional information www.lfa.de



Bayern Kapital GmbH

What can receive funding? Equity capital for the development and market launch of innovative products and processes of new companies – from the seed phase to expansion.

Who can receive funding? For many programmes, Bavarian entrepreneur teams and technology companies with the legal form of a limited company (Kapitalgesellschaft).

Additional information www.bayernkapital.de



Bayerische Beteiligungsgesellschaft mbH

How does the funding work? Equity capital in the form of mezzanine/silent and open investments for entrepreneurs, technology start-ups, expansion moves of owners of medium-sized companies, succession planning, partial sales within the group of partners or the diversification of assets.

Who can receive funding? Companies that operate in the production and service sectors.

Additional information www.baybg.de



Note

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Bavarian Ministry of
Economic Affairs,
Regional Development
and Energy

Publisher

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