

## Bavarian Center for Software Innovation

# We lead SMEs to success with knowledge transfer from research.



The Bavarian Center for Software Innovation is a practice-oriented cooperation between the **Research Institute of the Free State of Bavaria, fortiss, the Technical University of Ingolstadt (THI) and the University of Applied Sciences Amberg-Weiden (OTH AW)** with established regional networks.

fortiss manages the center, acts as a multiplier in its network, and works closely with its cooperation partners.

The aim is to initiate efficient research cooperations with SMEs in the field of software engineering in close cooperation with the Bavarian universities and thus strengthen the software competence of companies in Bavaria in the long term.

The Bavarian Center for Software Innovation focuses on the **logistics, mobility, engineering, production, health, administration, and energy sectors**. We focus on methods from the **Industrial Internet of Things (IIoT) and industrial communication, machine learning and AI, platform engineering and knowledge-based software engineering, software quality and data quality, and cybersecurity**.

The cooperation of the three partners provides a wide range of core competencies in the field of software engineering and AI, as well as regional contacts for joint and targeted research.

The Bavarian Center for Software Innovation services are open to SMEs from all sectors.

Let's work together to promote software competence in Bavaria and accelerate the transfer of research results into practice. Contact us today and discover the diverse opportunities at the Bavarian Center for Software Innovation!

### Your advantages:

- You gain contact with the various cooperation partners.
- We identify the right research partner for your application.
- Together with you, we analyze the potentials of your company.
- We plan targeted cooperations.
- We support you in selecting and applying for suitable funding programs.
- We develop initial implementation concepts and software prototypes that quickly lead to added value for your services or products.

### Services of the Bavarian Center for Software Innovation:



#### Information Events

Different formats are available as meeting point both for the exchange of information and for the discussion of diverse topics.



#### Network

A comprehensive and high-caliber ecosystem of science, business, industry, and interface institutions will be on hand to share experiences and network.



#### Customized solutions

Workshops to answer specific questions, develop potentials, optimization options or develop solution measures and quick checks.



#### Prototypes

Provision of hardware and software infrastructures for companies to try out and test new technologies.



#### Research Networks

Jointly conducted research projects and support in applying for funding opportunities.



#### Contract Research

Implementation of pilot projects for innovative concepts, market-ready prototypes or services with research character.

**Contact us:**  
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