

- **7 Years of Innovation:**
Transforming bold visions into tech realities, highlighted by our planning and implementation on Bosch's PANTARIS project.
- **Tech Expertise:** Leveraging TypeScript, Node.js, React, and Kubernetes, we craft software and cloud solutions enhanced by DevOps and CI/CD.
- **Your Vision, Our Mission:** We boost your team, lead your project, or build from scratch, customizing our services for your success.
- **Achievements:** Managed over 30 million requests in 15 minutes, systems with 150+ million page views.



Services

- **Collaborative Support:**
Our developers can work alongside your team, offering specialized support to enhance your project's development.
- **Technical Leadership and Training:**
We can lead your project's technical direction and provide on-the-job training for your in-house staff, preparing them to take over seamlessly.
- **End-to-End Development:**
We offer full product development under a traditional work contract, handling everything from inception to deployment.
- *The "in-between":*
We will find a solution that will work for you! Just contact us.

Area of Expertise

- **Web Technologies:**
Leveraging TypeScript, Node.js, JavaScript, and React, we create scalable applications with automated tests to ensure quality.
- **Cloud & Container Management:**
Experts in Kubernetes and microservices for scalable solutions on AWS, Azure, Google Cloud, and Hetzner, ensuring secure, flexible and cost efficient cloud environments.
- **DevOps & CI/CD:**
We optimize processes through CI/CD, enhancing software delivery and reliability with a seamless DevOps integration.
- **API Design:**
Specializing in RESTful and GraphQL APIs for effective data exchange and system integration, promoting interoperability and flexibility.

Testimonials

Peter Froeschle, Managing Director, ARENA2036:

"Creative and always solution-oriented!"

Anika Brunner, Founder & CEO, Emplu:

"Many heartfelt thanks for the great support over the past months.

I am sure that there will be points of connection and opportunities for collaboration in the future.

We definitely recommend you in the meantime!"

Mike Fischer, Co-Founder & CTO, Hitcap.gg:

"We had an extended project with Thingylabs as a development partner.

Our collaboration was always extremely smooth and efficient, which was undoubtedly linked to Thingylabs' high expertise in software development.

Their contribution to our project was not only technically first-class but also enriching on a personal level.

We would definitely recommend Per and the team!"

Among our clients:



About us

The founding of Thingylabs GmbH is closely linked to the success of the PANTARIS project at Bosch Group. David Reess, then a talented working student with impressive performance, was asked if he could assemble a developer team for a Bosch in-house startup. This marked the beginning of the PANTARIS project, which focused on cloud-based automotive software development and deployment. The project, under our technical planning, evolved from an initial prototype into a full-scale production system, with the team growing from 6 to over 100 members.

The Founders:



- **David Reess (Co-CTO)**



- **Jan Guth (Co-CTO)**



- **Per Guth (CEO)**