

SLICES-DE Community

About SLICES-DE

What are the goals of SLICES-DE?

- Aims to create a platform that supports research in a globally unique way
- Provides open and free, science-led access to hardware, and software
- Develops an ecosystem for innovation and transfer via protected usage and collaboration models
- **Create a shared research infrastructure (RI)** used by academia and industry

What does SLICES-DE provide as a platform?

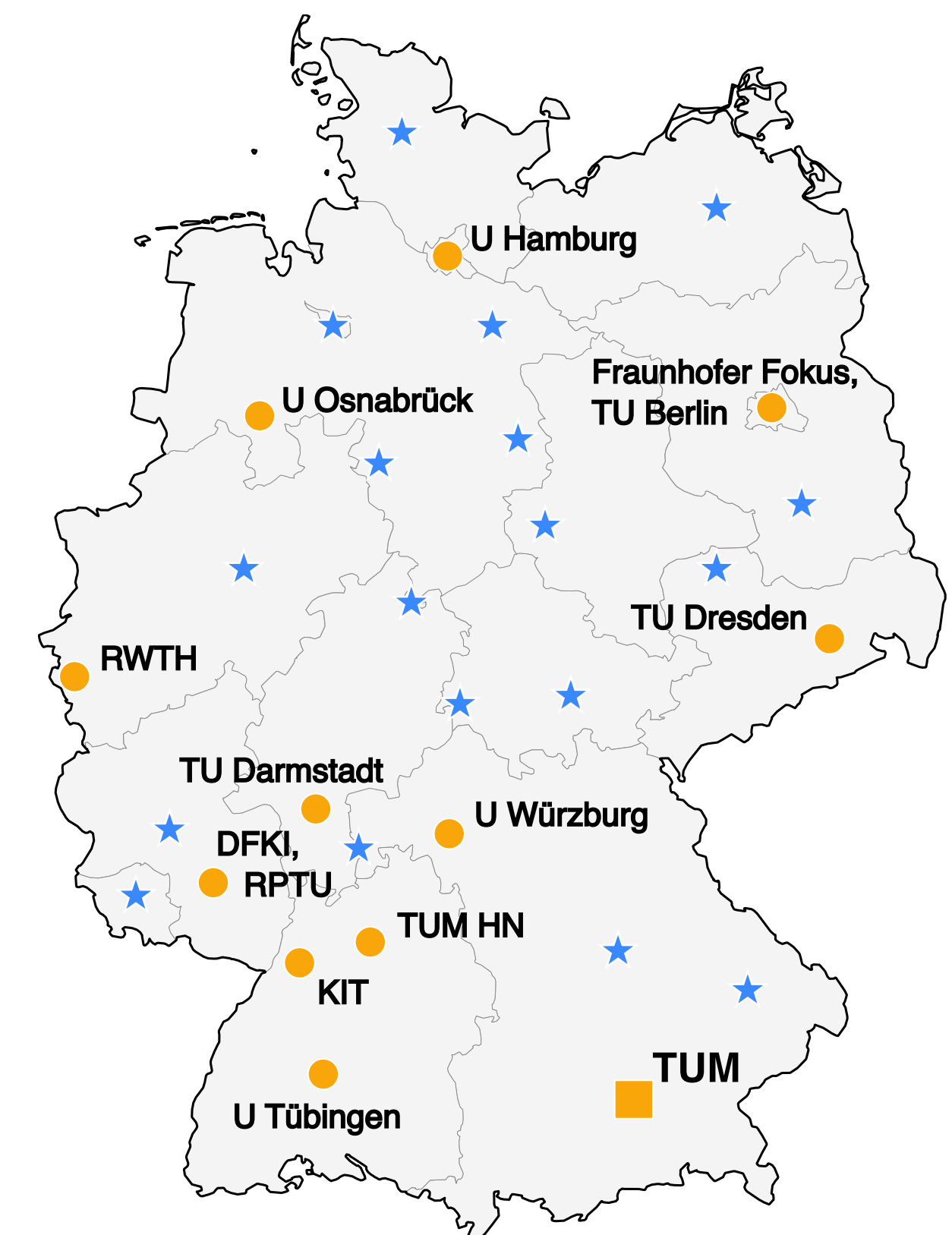
- Collaboration with open and protected infrastructure components
- Software Artifacts
- Data & training materials
- Analysis services
- Planned to be available for the **whole community**

Benefits for Academia

- **Research:** Access to state-of-the-art hardware & software for experiments
- **Teaching & education:** Individual resources for each student
- **Collaboration:** Shared infrastructure fostering joint research and innovation

Benefits for Industry

- **Collaboration Models:** Flexible cooperation opportunities with academia and research institutions
- **Reuse of results:** Simplified transfer of results from academia to industry through joint infrastructure



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Joint Cooperation Models

SLICES-DE offers *flexible cooperation models* between universities, research institutions, and industry partners.



- **Model A – Direct Collaboration**
Industry partners directly use SLICES-DE resources with data confidentiality ensured according to their requirements
- **Model B – Shared Components**
Partners integrate new hardware into existing testbeds, either shared with others or used exclusively
- **Model C – Replicated Testbed**
Companies deploy on-site testbeds using the SLICES software stack for isolated but compatible experimentation
- **Model D – Joint Projects**
Industry and academia share SLICES-DE infrastructure for collaborative research projects

Benefits for the SLICES-DE community

Benefits for Universities & Research Institutions

- Access to research infrastructure
- Support for diverse types of academic projects
- Educational materials & training repository
- Quota-based free access
- Extended & protected access options

Industry Partners

- Collaboration models
- Platform contributions
- Innovation support

SLICES-DE Community

- Shared knowledge base
- Sustainable growth
- Cross-sector collaboration

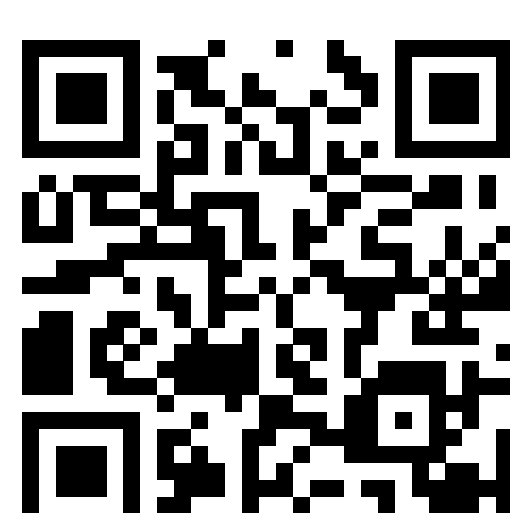
Expression of Interest

Send us your **Letter of Intent (LoI)** stating your:

- Field & expertise
- Planned use of SLICES-DE
- Contribution interest (software, data, or hardware)
- Consent to list your organization on the SLICES-DE website



 **Strong community participation will help secure the success of SLICES-DE**



<https://slices-de.org/community/>

Website and Contacts

Contacts

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Links

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