



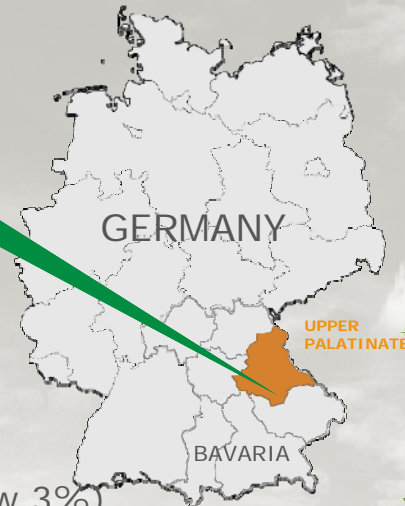
TECHNOLOGY TRANSFER THROUGH REGIONAL INNOVATION CLUSTERS

Good practices of the IT-Logistics Cluster and the
E-Mobility Cluster



FACTS ABOUT REGENSBURG

- **UNESCO-World Heritage** site
- **165.000** residents
- **33.000** students at **3** universities
- **148.000 jobs** (unemployment rate below 3%)
- **83.237 €** GDP per resident
- Catchment area of approx. **700.000** people
- Only 60 minutes drive from **2 international airports** (Munich and Nuremberg)
- **Largest inland port** in Bavaria

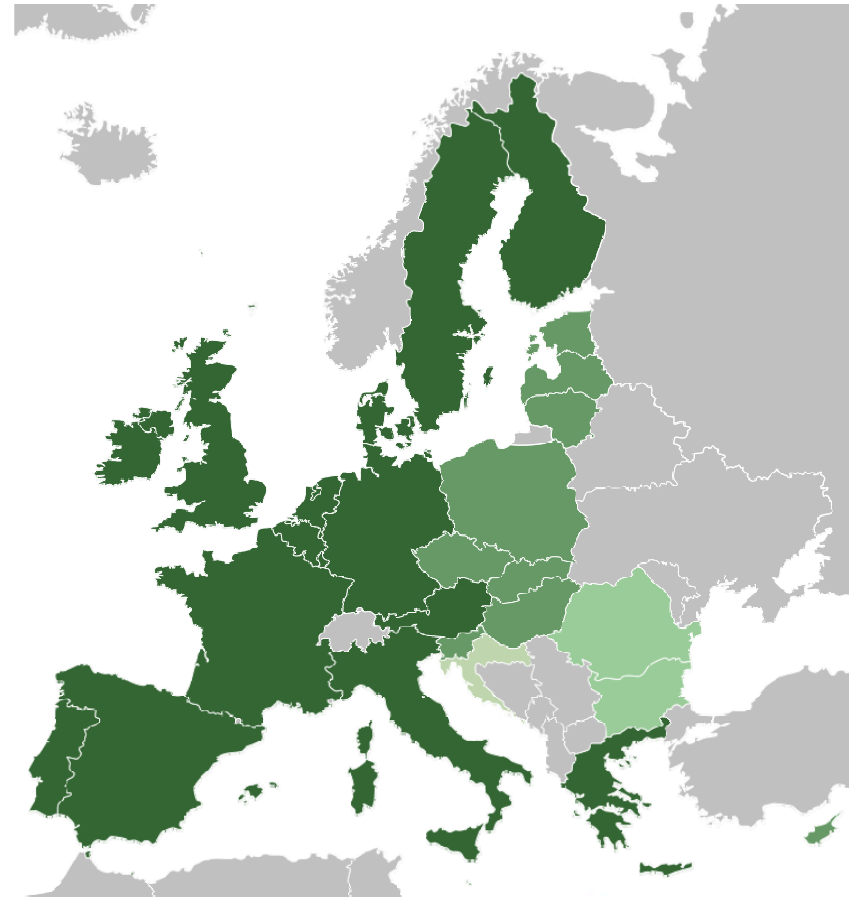




EXTERNAL INFLUENCES

New opportunities and new challenges due to the downfall of the Iron Curtain and EU extension rounds

- New markets and competitors
- Supraregional cooperation of economy and science
- Outsourcing und international value chains





INNOVATION AS A KEY ELEMENT FOR SUSTAINABLE LOCATION DEVELOPMENT

Conclusion for Regensburg

- Positioning of the location as an internationally visible business location
- Support for research and development, especially in the context of higher education
- Regional Innovation and **Cluster Policy**:
 - Bio-Technology (1999)
 - Information-Technology (2001)
 - Sensor-Technology (2006)
 - IT-Security (2006)
 - IT-Logistic (2011)
 - Energy (2009)
 - E-Mobility (2011)
 - Cultural and Creative Industries (2014)
 - Health Economies (2016)



R-TECH GMBH

- Founded in 2001
- 100% subsidiary of the City of Regensburg
- Space for high-tech start-ups, university spin-offs and cluster organizations

Tasks

- Operating of the innovation and start-up center **TechBase**
- Management of technology clusters



PROJECTS OF THE R-TECH GMBH



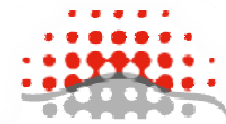
R-TECH
REGENSBURG



TECHBASE
REGENSBURG



IT-LOGISTIK
CLUSTER



E-Mobilitätscluster
Regensburg



DGO
Digitale Gründerinitiative
OBERPFALZ



E-MOBILITY CLUSTER REGENSBURG

The E-Mobility Cluster of Regensburg is a network developing future technologies of energy, mobility and infrastructure in Regensburg

Together with members and partners the cluster initiates projects for a smart, sustainable and environmentally friendly evolution of transport and energy distribution

MAIN FACTS

- Established in 2011
- More than 20 members and (e.g. Continental, Bertrand, AVL)
- More than 25 partner organizations
- +80 development and network events since 2011



GOOD PRACTICE EXAMPLE 1: CLUSTER SERVICES

NETWORKING

- **Access** to our networks
- **Sharing** of knowledge, technology, contacts and ideas among tenants, members and partners
- **Initiation and coordination** of projects, clusters and forums
- **Individual advice and support** for funding acquisition
- **Finding and establishing contacts** with new partners

MARKETING

- **Press releases** and publication of articles on the websites
- Monthly **newsletters**
- Promoting of partners through **social media channels**
- **Location and HR marketing** as well as the use of our online **job exchange**
- **Brochures and flyers** for advertising purposes
- **Market research** to identify trends and future topics

EVENTS

- Organization of diverse **networking events**
- **Joint stands** at trade fairs
- **Workshops, vocational training** and **start-up coaching**
- **Exclusive company tours**
- **Special partner conditions** for trade fairs and bookings of the conference and meeting rooms in the TechBase



GOOD PRACTICE EXAMPLE 2: RESEARCH & DEVELOPMENT NETWORKS

- Initiation of R&D Networks
- Organization of Workshops
- Fundraising for R&D Projects of the Network
- Project Management

S₃GEN

SAFE AND SECURE SMART GRID
ENABLING NETWORK

SISEN



Secure Industrial Systems
Enabling Network

IntelliZell



Netzwerk intelligente Energieverteilung
zur Netzentlastung auf Zellebene

SeDiPeT



Secure Digital Performance Twin

I2P



Netzwerk Innovative IT
für die Produktion

NIL



Netzwerk für
Innovative Logistik

iLEM



Intelligente Ladetechnik
in der E-Mobilität



TECHBASE
REGENSBURG



GOOD PRACTICE EXAMPLE 3: INTERNATIONAL NETWORKS





GOOD PRACTICE EXAMPLE 4: CREATE NETWORKING OPPORTUNITIES





GOOD PRACTICE EXAMPLE 5: LIVING LAB (FOR CLUSTER MEMBERS)





GOOD PRACTICE EXAMPLE 6: ACTIVE FUNDING ACQUISITION



CONTACT



Uwe Pfeil

Cluster Manager

uwe.pfeil@techbase.de

c/o R-Tech GmbH

Franz-Mayer-Str. 1

93053 Regensburg

Fon: +49 941 60488955