

Innovation via Networked Competence

The Initiative „Kompetenznetze Deutschland“
by the German Federal Ministry of Economics and
Technology

www.kompetenznetze.de

Concentration of Competences

- “Kompetenznetze Deutschland” is an initiative by the German Federal Ministry of Economics and Technology (BMWi)
- It’s a Cluster initiative funded in 1998
- Gives a response to new innovation and technology policy challenges
- ➔ **Acceleration of knowledge transfer by Clustering of business, science and research**

Initiative "Kompetenznetze Deutschland"

- At the federal level, mainly the initiative by the BMWi "Kompetenznetze Deutschland" supports and coordinates the 116 networks that are categorized as "outstanding", and presents their performance both nationally and internationally.
- The Initiative "Kompetenznetze Deutschland" regards itself as "**Club of the Best Innovation Networks**" in Germany, whereupon well-defined criteria have to be fulfilled to be granted access to the initiative. As a result, membership in the initiative constitutes a cachet.

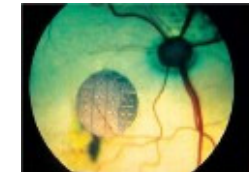
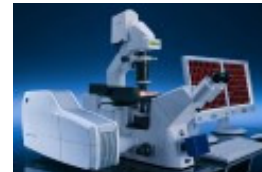
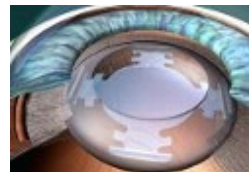
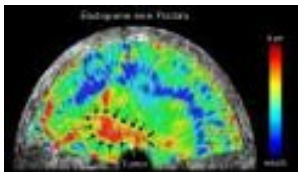
Competence Clusters in Germany – Statistics



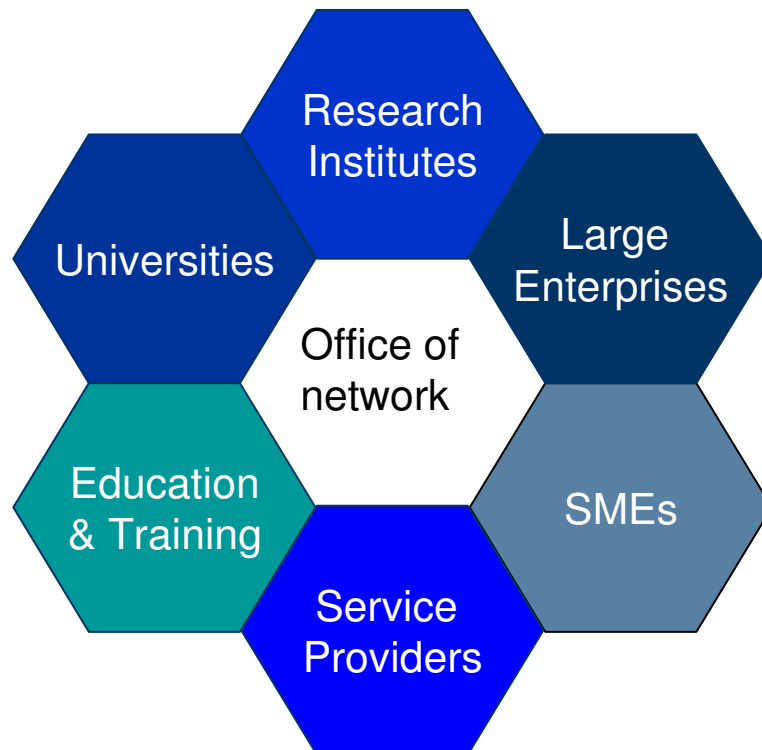
- 120 Competence Clusters, 9 branches and 30 regions
- More than 450 major enterprises
- More than 6,000 SME
- More than 1,600 research institutes
- More than 1,000 other service providers

Competence Clusters in Germany – Status quo

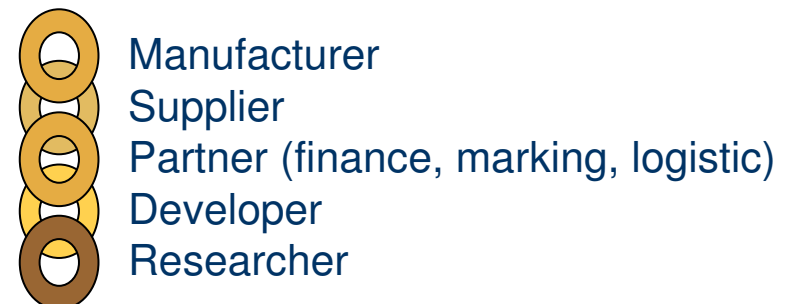
- Biotechnology
- Health and Medicine
- Transport and Mobility
- New materials and Chemistry
- Production and Process
- Aerospace
- Energy and Environment
- Information and Communication Techniques
- Micro-Nano-Opto



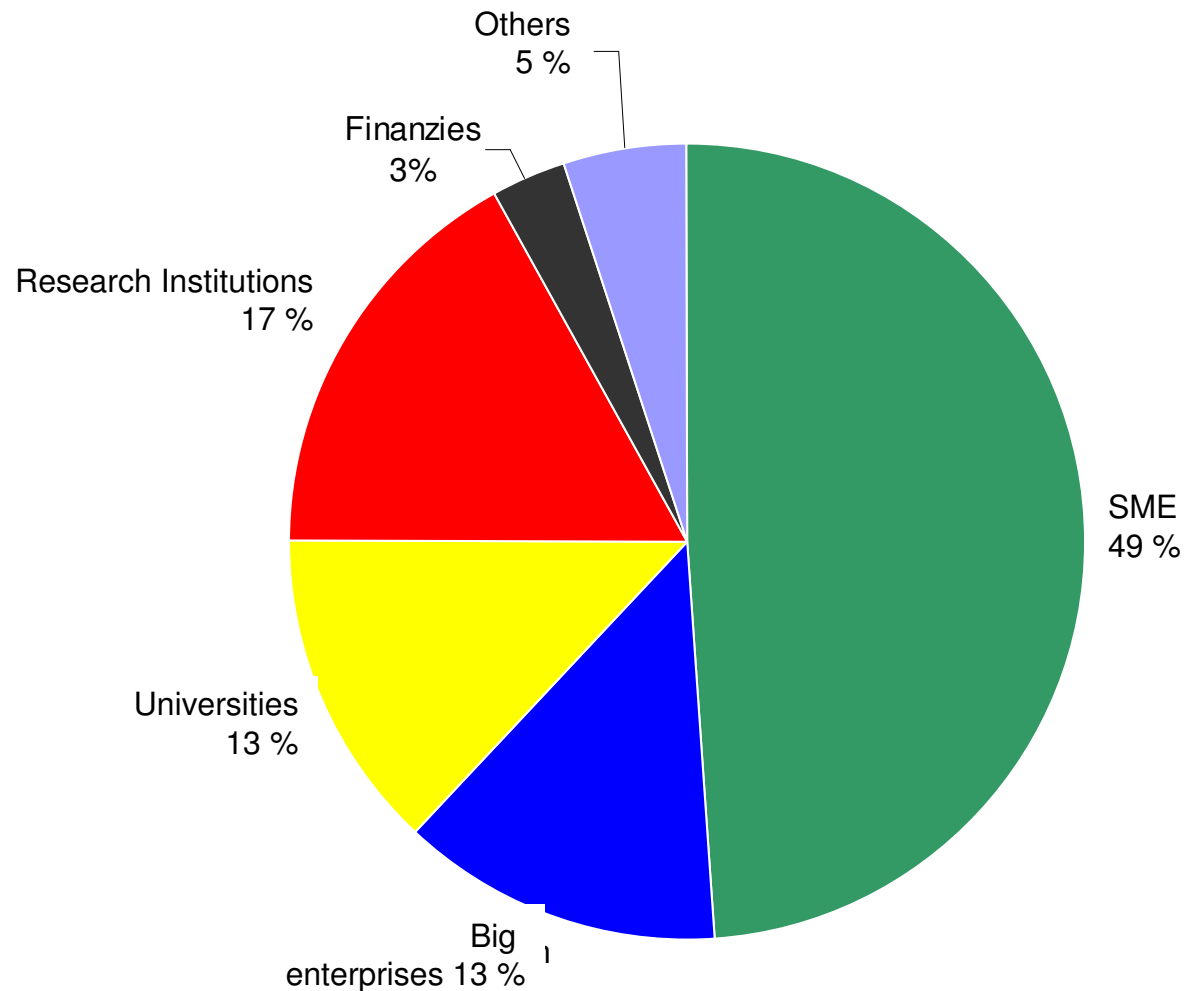
Organisation of Competence Clusters - Ideal Structure



- Thematic Focus
- Regional Concentration
- Vertical Cluster



Distribution According to Types of Members



Based on data of 69
members of the Initiative

Goals and priorities of the Initiative

- Tailor-made support
- Networking between research and business,
- Internationalisation of clusters
- Innovation and technology transfer
- „Club of the Best Innovation Networks“ in Germany
- Communication platform: <http://www.kompetenznetze.de>

The Initiative

- The **Initiative „Competence Networks Germany“** (literal translation)
 - Contributes to further networking between research and business,
 - Supports the development of (international) visible clusters and
 - Markets in Germany as a place of innovation
 - Is the **„Club of the Best Innovation Networks“** in Germany
- **Members:**
 - Are regionally located innovation networks
 - Are the most competitive and innovative networks in Germany
 - Represent members of the various elements of the value-added chain
 - Are characterized by an intense interaction as well as by communication among the involved players

Thank you very much for your attention!

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