



## Connecting e-Government: Cooperation and Interoperation Across Borders

**To achieve interoperability in eGovernment  
the following aspects are important:**

- strategies by political decision-makers**
- master plans in public administration**
- efforts for standardization**
- evaluation and development of technical solution**





# FOKUS

## Connecting e-Government: Cooperation and Interoperation Across Borders

**This is why we promote and support  
„interoperability laboratories throughout Europe“**

- to be an assistant in development of interoperability
- to promote eGovernment and eGovernment across boundaries
- to offer trainings and education in eGovernment
- to bring different decision-makers together





# FOKUS

Connecting e-Government: Cooperation and Interoperation Across Borders

## The independent Fraunhofer FOKUS eGovernment-Laboratory



**Workshop**



**Show Case**



**Competence Node**

We are partners for industry, economy and administration.



Fraunhofer Institute for Open Communication Systems



## Connecting e-Government: Cooperation and Interoperation Across Borders

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## Workshop for

- the evaluation of interoperability of technologies and products based on open standards
- Service-oriented architectures and Open- and ClosedSource-based software
- the development of future-proof concepts and solutions for model-based software development, semantic webs, and legal knowledgebased systems







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### Show Case for

- the interaction of heterogeneous technologies through open standards and interfaces
- the results from research and development projects such as prototype eGovernment applications
- compatible solutions from partners in application-like scenarios





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## Competence Node for

- service-oriented architectures (SOA), open distributed systems, open standards, open source systems, model-based software development, legal knowledge-based systems, data security, service management, quality management etc.
- the networking of eGovernment laboratories in Germany, Europe and overseas





## Connecting e-Government: Cooperation and Interoperation Across Borders

### Theses

- In the current development open and standardized interfaces are the key for further harmonization and coordination between administrations.
- Service-oriented architectures are a possible solution to connect the heterogeneous landscape in administrations.
- Interoperability-Laboratories throughout Europe promote eGovernment, support/ show interoperability and may be competence nodes.
- In which way it is possible to support the process of eGovernment in your countries and organisations?

