



Deutsches Forum für Interoperabilität e.V.

Interop V-Lab Task Force El Practice and Reference Applications

coordinated by

Prof. Dr.-Ing. Roland Jochem
University of Kassel; Member of DFI e.V.;
German Pole



Motivation:

- Helping Industry to understand the benefits of EI
- Illustration the usage of methods and tools towards El
- Make clear: How to introduce and implement El



Aspects to be covered by *Reference Applications*:

- Target of the business case
- El method and procedures used
- El tools and instruments used
- Economic aspect (effort/costs, possible savings)
- General benefits (qualitativ)



Taskforce Target/Result:

Open access <u>Business Case Database</u> on Interop V-Lab Platform (approx. two years from now)



Procedure to reach the Target:

- 1. Development of a Classification Schema of Business Cases
 ---> according enterprise functions, e.g. marketing or domains, e.g. automotive.
- 2. Development of a Description Schema of Business Cases
- 3. Collection of Business Cases by a Call for Business Cases
- 4. Allocation of Business Cases to the Classification Schema
- 5. Implementation of the Classification and Description Schema in a Database ----> trying to use the VLab KMAP
- 6. Integration into Interop V-Lab Platform
- 7. Open access to add additional Business Cases according to Classification and Description Schema over the time ----> action to do: coordination and proofing
- 8. Organisation of focused dissemation workshops on specific topics internal (VLab) and external (e.g. networks, local bodies, etc.)



Schedule

Proposal: Meetings according to and in combination with IFIP TC 5 WG 5.8 on Enterprise Interoperability (2-3 meetings per year) or Remote Meetings

Target 1st Meeting:

First draft of Classification Schema

Target 2nd Meeting:

Final Version of Classification Schema and first draft of Description Schema

Target 3rd Meeting:

Final Version of Description Schema and Call for Business Cases

Target 4th Meeting:

Evaluation of Call for Business Cases

Target 5th Meeting:

Implementation and Integration Requirements and Issues according to database

Target 6th Meeting:

Database on Interop V-Lab Platform