

Sharing experience:
European Federation for Medical Informatics
The importance of **OPEN** Standards
The importance of **COLLABORATION**

Thomas Karopka

Member of the AALOA governing board

Vice-chair IMIA OS WG

Chair EFMI LIFOSS WG

Background:FLOSS in Health Care – Building a network



LIFOSS
 EFMI WG LIFOSS Libre/free and open source software in health informatics



The importance of standards

Why is there a lack of interoperability in health care IT although Standards exist?

Most standards do have a certain degree of freedom

The concrete implementation of a standard might differ in two different implementations

Let's build an „Apache Server“ for AAL



The importance of collaboration

Synergies and the creation of win-win (Win^N)-Systems

Thesis: It is possible to create a Win^N-System where all stakeholder gain from participating in this system

- It is unlikely that this system will have a local maximum
- The one who invests is not necessarily the one who gets the ROI
- The gain has to be distributed among all stakeholders in the system
- To initiate such systems a pre-investment is necessary
- Usually it is too risky for one of the stakeholders
 - this calls for public incentives

Example of an Open Source Infrastructure

<http://www.connectopensource.org>

