

Finland

Dimension Context & Principles

Context	Interoperability is part of the Enterprise Architecture Framework, which has been named "Valtionhallinnon kokonaisarkkitehtuurimenetelmä" and is published by the Ministry of Finance (version 1.0 released 28.6.2007). The methodology is based on TOGAF ⁸ . At the moment, there are guidelines, common services, common infrastructure, some xml-schemas and ontology work developed by the Ministry of Finance and public administrations. However, this cannot be considered as a coherent and complete architecture yet.
Principles	At the moment, Finland is not striving to develop a NIF. However, the activities on the area of (enterprise) architecture do contribute towards a future possible interoperability framework. Detailed interoperability materials will be developed a long the way (on a project basis).
Effectiveness	Effectiveness of interoperability initiatives is not measured.

Dimension Interoperability

Political	In summer of 2009 the Ministry of Finance has launched a project with a couple of subprojects which are tasked by the end of next year to define and describe enterprise architecture (including interoperability issues) at a state level.
Legal	A working group has been set up by the Ministry of Finance to consider what kind of changes in legislation would be needed to better ensure interoperability.
Organisational	State level architecture will deal with entities that are or should be common to all public organisations and that contribute to better interoperability between different organisations and their systems.
Semantic	One goal of the project launched by the Ministry of Finance is to define the structure for the common information architecture for whole public administration. The common information architecture structure will serve as a means to get all the semantic interoperability pieces (different ontologies, meta data registers, XML-schemes, classifications and so on) into place to form a coherent whole. The different parts of that common information architecture will be decentrally maintained, but the structure as a whole will be centrally governed.
Technical	The state level architecture that is currently in development will also deal with the technical interoperability issues.

Dimension Services Support

General	The Ministry of Finance is planning to build an interoperability portal to hold all interoperability related documentation. Finland plans are that the portal will be based on the www.semic.eu-platform and that it will be in production in year 2010.
Tool Support	Currently, there is no specific tool support (see comment above).
Integration	A common integration platform is under construction in the State IT-service Centre and will be in production from the beginning of year 2010.
Security	Ministry of Finance has set up The Government Information Security Management Board VAHTI for cooperating, steering and developing Government information security. The results of VAHTI cooperation are also widely utilised in local government, private sector and in international cooperation.

