



Digital Government Strategies: Good Practices



Finland: Enterprise Architecture in the Public Sector

The OECD Council adopted on 15 July 2014 the Recommendation on Digital Government Strategies. The Recommendation provides a set of 12 principles structured around 3 pillars. The OECD Secretariat is developing a Digital Government Policy Toolkit to support OECD member countries and non-member adhering countries with the implementation of the Recommendation. This practice was submitted by the government of Finland to be considered as a good practice in the implementation of one or more of the principles contained in the Recommendation.

Description of the practice:

Organisation:

Ministry of Finance, Finland

Name of the practice:

Implementing Enterprise Architecture in the Public Sector in Finland

Principles implemented:

Principle 7- Establish effective organisational and governance frameworks to co-ordinate the implementation of the digital strategy within and across levels of government

Description:

Act on Information Management Governance in Public Administration (634/2011) obliges all public administration organizations to develop their architecture. In doing so they must follow and make use of the Public Administration's common Architecture and its elements. The Ministry of Finance is responsible for developing and maintaining the Public Administration's common Architecture. The Ministry of Finance is authorized to lay down regulations concerning information architecture, information systems architecture and technical architecture. During the past 5 years the EA maturity has been growing gradually (<http://vm.fi/en/enterprise-architecture-in-public-sector>).

Project management: Ministry of Finance, Finland

Project team: Ministry of Finance has the overall responsibility of the implementation of the law. All ministries, government offices (about 100) and municipalities (about 300) have started EA work, some are more advanced than others.



Results

Increase in Enterprise Architecture maturity, manageable ICT. The initiative has not yet been evaluated but it has an annual survey on ICT in the government offices.

Development

Design: 2010

During the design process, the Finnish Act on Information Management Governance in Public Administration (2011) was developed.

Testing: (No information provided)

Implementation: 2011 – 2014

Enterprise Architecture governance structure, training, method, to-be architecture, projects on common services were developed to implement the project.

Resources:

Enterprise Architecture 1 MEUR / year.

Common platform development 100 MEUR 2014 – 2017.

Diffusion and scaling: 2015 – 2016

Partnerships: Various stakeholders: public authorities, EU Commission, private consulting companies.

Nature of the partnership: Public and private sector.

Lessons learned

Adoption of enterprise architecture is much slower than expected. One major challenge has been that top (business) management do not fully understand the meaning and expected impact of enterprise architecture.

Conditions required: Clear communication for the top management of government organisation in order to get them involved in drafting the enterprise architecture for their organisation.

Additional Information: (No additional information provided)