Factsheet Greece

Main interoperability activities

Greece has a National Interoperability framework that has been regulated in the Law 3731/2008[1]. A ministerial decision is still to be issued in order to define the concrete implementation guidelines.
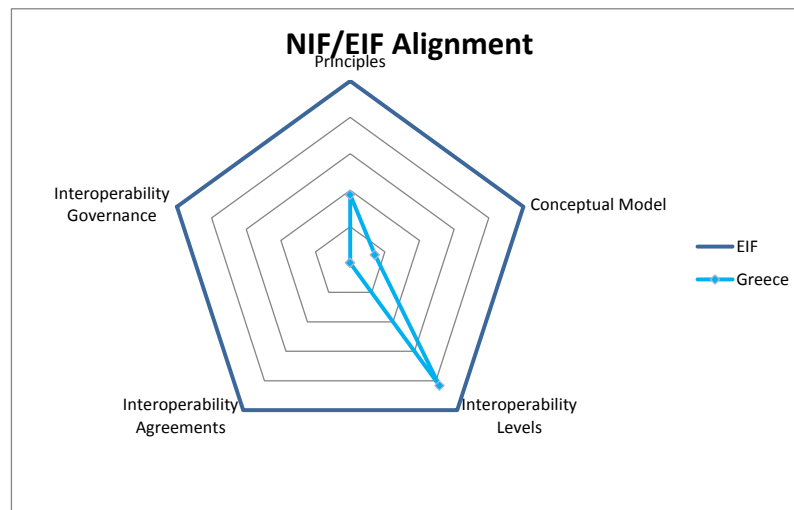
Summary of the NIF

The Greek e-Government Interoperability Framework defines standards, specifications and rules for the development and deployment of web-based front and back office systems for the Greek Public Administration, at National and Local level, which will accelerate the development of electronic collaboration of public agencies, for the delivery of high quality and secure one-stop e-Government services to businesses, citizens and other public bodies. This framework consists of the following components:

- The **Certification Framework for Public Administration Sites and Portals**: this framework specifies the guidelines and standards to be followed when designing, developing and deploying e-Government portals and supporting e-Government services;
- The **Interoperability and Electronic Services Provision Framework**: this framework defines the basic principles and the general strategy to be followed by the public agencies, when developing e-Government Information Systems;
- The **Digital Authentication Framework**: this framework sets the standards, the procedures and the technologies required for the registration, identification and authentication of the e-Government services users;
- The **Documentation Model for Public Administration Processes and Data**: this model is a practical guide which defines the notation, the rules and the specifications for the design, implementation and documentation of the Public Administration processes, documents and electronic data exchange messages.
- The **Interoperability Registry**: this registry is a web-based repository of service and document metadata, services process models in BPMN, standardized XML Schemas, as well as codelists for the most common information elements within governmental service provision in Greece;
- The **XML schema repository**.

Alignment NIF/EIF

The Greek NIF has a very strong alignment with the EIF on the 'interoperability levels'. There is hardly any alignment on the 'Principles' and the 'Conceptual model'. There is no alignment with the 'Interoperability Agreements' and no framework for interoperability governance were observed.

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[1] Government Gazette ΦΕΚ: 138/A/2011

NIF/EIF Alignment

The Greek NIF aligns with four of the twelve EIF **principles**. These four principles are: User-centricity, Inclusion and accessibility, Security and privacy and Transparency.

The Greek NIF does not contain any form of **conceptual model**. No observations could be made encouraging the usage of a component based service model and nor regarding the related infrastructure to interconnect loosely coupled service components. Evidences encouraging the use of common schemes to interconnect loosely coupled service components were not observed. The NIF does not describe the usage of authentic sources. The Digital Authentication Framework (DAF) sets the standards, the procedures and the technologies, compliant with privacy legislation, required for the authentication of the e-Government services users.

The **interoperability levels** described in the Greek NIF are very strong aligned with the ones described by the EIF. The business processes are transparent and unified documented at the various levels of the public administration. Semantic interoperability is achieved through the definition of core data components, data types, standard XML schemas, metadata, ontologies, and interoperability registries. Technical interoperability is achieved through the usage of technical standards. No observations were made regarding the existence of change management procedures to ensure continuous service delivery.

No **interoperability agreements** could be observed.

The existence of **governance framework** to control the interoperability activities across administrative levels has not been observed.

Other initiatives on interoperability

The new e-government law e.g. 3979/2011 (Government Gazette ΦΕΚ: 138/A/2011) describes a new holistic program that includes further action for the interoperability framework. However this has not been detailed in concrete actions yet.

NIF responsibles for Greece

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