

Hungary

The first version of the Hungarian e-Public Administration Framework - Hungarian National Interoperability Framework (HNIF) was published by the Public Administration IT Committee in March 2009. The HNIF was published as a recommendation and the government passed a decree about its compulsory use for electronic public service providers.

The Hungarian e-Public Administration 2010 Strategy gives priority to interoperability. The aim of the strategy is twofold:

- Develop the skills of citizens and enterprises in applying e-administration building on the available technological foundation;
- Increase e-administration service efficiency.

The strategy proposes to update service processes, to enhance the interoperability of backoffice systems, and to standardise related data and technology to enable a transition from isolated services based on outdated systems to a system of shared, services, that build on sectoral subsystems, which covers the entire public administration domain.

In light of this strategy, the main objective of the HNIF is to define standards, requirements and regulations which guarantee the solid technical-semantic, monitoring, project management, IT security and application development methodology platform for the expansion and operation of electronic public administration. Ensuring the fulfilment and consistent enforcement of these aims give adequate guarantee to having an interoperable, secure and up-to-date electronic public administration system, as a result of the development of independently launched departmental and local governmental subsystems.

The HNIF consists of the following components:

- Elaboration of process-describing methodology and toolkit;
- Definition of technical and semantic interoperability requirements;
- Definition of application-dependent IT security requirements;
- Development of a methodology and application development framework;
- Creation of the maintenance system for a standard repository;
- Elaboration of project management methodology and professional monitoring.

A subcommittee of the Public Administration IT Committee deals with the maintenance of the documents (standards, requirements etc.) of the HNIF. The members of the Public Administration IT Committee have the authority to make proposals for the further development of the documents.

At present, the coordination and maintenance processes of the HNIF have been defined, but not yet implemented. Proposed processes include best practice capturing and sharing, lifecycle and change management on the framework, as well as the creation of an expert group. There is no supporting infrastructure yet. Proposed is a repository, which will be used for the publication of standards, requirements, specifications, recommendations and other informative materials necessary for the development and operation of services that fall under the HNIF.