

Liechtenstein

Dimension Context & Principles

Context	One of the main objectives of the Liechtenstein eGovernment strategy (2011), setup by the Parliament, is to make state information systems citizen-oriented and service-based. Information systems have to be integrated into a single logical whole serving the population, enterprises and organisations. Interoperability is mainly driven by the eGovernment initiatives and is considered service-based and usage-oriented and should be put in context due to the relative small size of the country.
Principles	Basic components/ systems components need to be reusable, enabling projects to easily build new services and applications. Liechtenstein takes the best practices of other countries into account regarding interoperability.
Effectiveness	The Project Manager has the main responsibility to make use of the already existing components and services. Internal monitoring is done via the project office. An external company does periodic reviews.

Dimension Interoperability

Political	Service directive is on the political agenda and has the support of the Parliament. Compliance with European requirements is seen as important.
Legal	There is no legal document available with respect to interoperability. Although within the National Public Administration the implementation of IT-Infrastructure components conforms to the recommendation outlined in the "IT-Handbook" (Usage of Open Standards and Architectural Guidelines, Best Practice examples, taking into account the European Interoperability Framework and other Standards and Architectural Guidelines, e.g. the German SAGA).
Organisational	Common service architecture must ensure reuse.
Semantic	No specific information / documentation yet on the area of semantics. SEMIC.eu is available and currently it does not make sense to have an internal repository.
Technical	The main goal of the e-Governance strategy is to have an implementation of a technical application, an integration and a transaction platform which allow to build an interoperability framework and the integration of the various information systems (e.g. interface components, user authentication) into a service based environment.

Dimension Services Support

Area	Analysis
General	There is no separate website or tooling in place that supports interoperability. Part of the information is made available via the Intranet (the IT handbook intended for project managers). It would be considered valuable to make information accessible for external parties.
Tool Support	No specific tool support is planned for the future. If the need is growing, this can be helpful. Currently, the available EU portals are used plus various discussion groups.
Integration	Due to the small size it is considered easier to have all the appropriate stakeholders into a single meeting room and make the appropriate decisions.
Security	No specific information regarding security is provided.