

Case Study – Interoperability Framework and Architecture

(The first interoperable gateway in any state in India to provide multitude of eGovernment services across multiple channels)

The Client

A state government entity in India.

The Business Problem

In connection with the overall IT architecture being evolved for the Government and the need to achieve interoperability among various eGovernance applications, Government had recognized the need for establishing data standards and a metadata framework for managing the data about data. In this context, the government was looking for consulting companies to assist the Government for the following:

- Provide a broad roadmap for integrating OLTP and certain critical databases for access across Departments and citizens through multiple end-user access equipment.
- Identify the key requirements in terms of the functional, non-functional and managerial requirements of system infrastructure including the SLAs
- Design a suitable business model for implementation of the infrastructure
- Incorporate necessary eGovernance Standards
- Draft the specifications including SLAs
- Governance and compliance for the entire initiative
- Advise on the bid process and provide necessary technical inputs for the bid process
- Handhold the successful bidder and manage the roll out of Project

The Solution

Haselfrë crafted a critical soft infrastructure for eGovernance that was standards based and architected to separate the concerns of the front-end access providers (typically from the private sector) and the back end Government service providers. This allows multiple private sector access providers to offer the government services with different business models and more importantly, allows the Departments the freedom to implement their ideas in platforms and technologies of their choice and make them available to the citizens at a time convenient to them.

The Outcomes

The outcome of this project was an efficient and effective inter-operability framework for sustainable operation of the system.

Client Reference

“This project is successful in operation and access the true Interoperability framework layer of the different services of various departments and entities of the Government of Andhra Pradesh as well as utilities to provide seamless citizen services.”

– Project Manager of the project.

Haselfrë mission

Our mission is “to promote balance between performance and conformance”

Contact Haselfrë

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