

## Case Study – Metadata framework and Data Standards for Government

(The First eData Dictionary and the e-thesaurus for e-Government in India)

### 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 eGovernance applications, Government has recognized the need for establishing data standards and a metadata framework for structuring and managing the metadata. In this context, the government had entrusted this project to Haselfrë Solutions.

### The Solution

The main aspects of this project were to:

- Formulate Metadata framework with Metadata Standards and XML Schema production for government online projects,
- Co-ordinate XML schema work to identify commonality and opportunities for reuse
- Formulate the Data Standards, Information Source Atlas, e-thesaurus, and
- Work with the other allied groups to develop and maintain the Government Data Standards definitions.

The eData Dictionary and the e-thesaurus covers data types, data items, metadata framework, Standards, operational specifications, and a compilation of Subjects and Functions in the Government, the first of its kind in the country. Metadata makes it easier to manage or find information, be it in the form of web pages, electronic documents, paper files or databases.

### The Outcomes

The outcome of this project is the definition of Metadata framework and Data Standards as part of the standards for the Government to modernize Government calls for better use of official information, joined-up systems and policies, and services designed around the needs of citizens.

### Client Reference

**“This project is the first of its kind in the country and will facilitate the establishment of standards, which will enable seamless integration between various e-Governance applications.**

M/s. Haselfrë Solutions have successfully completed the project and the deliverables have been accepted by the Government. The State government has also issued necessary instructions that the standards established need to be followed by all government departments during the design and development of their eGovernance applications.” – Project Manager of the project.

### Haselfrë mission

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

### Contact Haselfrë

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