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Data Governance Framework for InteroperabilityJuan Muñoz (INEGI, Mexico), Juan.Munoz@inegi.org.mx**Abstract**

Data interoperability refers to the ability to efficiently exchange information and use it to be processed, integrated or disseminated. An efficient exchange requires that during the communication process the information will keep its original context, meaning and qualities. Statistical data and metadata interoperability are essential to destroy information silos and make it possible to implement platforms that can serve as sources of a new generation of services providing answers to complex questions.

Statistical data interoperability is not just about using IT tools to transform formats and put information mixed in a database. In addition to standardized APIs, formats and structures, we need to have a set of agreed concepts, classifications and rules, to have conceptual and technical interoperability.

A data governance framework sets the basis to develop a process to make decisions about the harmonization and standardization of data and metadata, providing guides and policies to align the efforts of the organizations trying to get the benefits of having an integrated data and metadata environment.

The team working on this project aims to develop a reference data governance framework focused on achieving statistical data interoperability. The presentation will address the goals and benefits of the project and the initial steps that have been taken.