

Data Architecture 2018 project

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Abstract

Statistical organisations deal with many different data sources –each with their own set of characteristics. Statistical organisations need to find, acquire and integrate data from both traditional and new types of data sources.

The 2017 HLG-MOS Data Architecture project developed the first version of the Common Statistical Data Architecture (CSDA). This Reference Architecture is a template for NSOs in the development of their own Enterprise Data Architectures.

In 2018 the project will focus on providing a more robust version of the Common Statistical Data Architecture as a result of validation against a number of use-cases and integration with the outcomes from other related groups like Data Integration and UN-GWG on Big Data. It will also provide guidelines to support the implementation of the architecture.