

Implementing CSPA Project 2014

The Common Statistical Production Architecture (CSPA) was developed during 2013 in an international collaboration project under the [High-Level Group for the Modernisation of Statistical Production and Services](#) (HLG). That project included the development and specification of the architecture, as well as a practical test of its principles and applicability in a “proof of concept”. However, given the strict time limits for that project (one year), it deliberately did not include the implementation of the architecture for production systems within statistical organisations. A follow-up project to cover early implementations and the development of key supporting resources such as a catalogue of artefacts, was seen as a top priority by the [Workshop on Modernisation of Statistical Production and Services](#) (Geneva, 25-27 November 2013). The HLG subsequently agreed that this should form one of two key modernisation projects for 2014.

By the end of 2014, this project aims to create the first “production” CSPA-compliant services, and implement them in several statistical organisations. It will not create the full set of services needed for all statistical production activities, but it will show how this could be done. It will result in the practical application of CSPA, and could result in enhancements to the architecture based on implementation experiences.

The project is open to all national and international statistical organisations that want to contribute. It aims to be complementary to other initiatives, including those of the Statistical Network and the European Statistical System, and to avoid duplication of efforts. It also aims to be as relevant as possible to the organization-specific needs and concerns of each contributing organisation.

This page contains public information and documents. The [Home Page](#) for CSPA Implementation project are restricted to project team members who have UNECE wiki accounts.

For more information, please see the [Project Proposal](#)

The CSPA-compliant services being developed are:

Service	Organisations	Service Description	Service Specification
Confidentialized analysis of microdata	Australian Bureau of Statistics Statistics Canada		
Error correction	Istat		
Linear error localisation	Statistics Netherlands		
Linear rule checking	Statistics Netherlands		
List statistical classifications	Statistics Norway		
Retrieve statistical classification	Statistics Norway		
SDMX transform	OECD		

Sample selection	Statistics Netherlands		
Seasonal adjustment	Australian Bureau of Statistics INSEE Statistics New Zealand		
Statistical chart generator	OECD		

If you are interested in being involved in the project, please contact Steven Vale (steven.vale@unece.org)