Towards a Common Business Architecture for the Statistical Network

Erica McCoull
Australian Bureau of Statistics, Hobart, Australia - erica.mccoull@abs.gov.au

Eden Brinkley
Australian Bureau of Statistics, Canberra, Australia - eden.brinkley@abs.gov.au

Robert McLellan
Statistics Canada, Ottawa, Canada – robert.mclellan@statcan.gc.ca

Abstract

In September 2012, the Statistical Network (SN) Steering Committee endorsed a project to scope, define and seek consensus on a common Business Architecture (BA) for the SN. In doing so, the Committee acknowledged the development of a common BA, and the further development of a common enterprise language, would improve communication and increase opportunities to identify and share best practice methods, standards, processes and systems across the SN.

The project, which has focussed on the development of a holistic high to medium level framework summarizing the key principles, activities, functions and services that underpin the business architecture of an NSO, has presented SN players with one of their first opportunities to work collaboratively under the new co-design and co-development paradigm.

The paper discusses the key aims and intended deliverables from this inter-agency initiative, and reflects on the challenges faced and lessons learned by the contributing SN players along the way. This paper also introduces several SN BA artefacts already well advanced, and explores possible options for future SN BA development work.

Key Words: artefacts, business architecture, enterprise architecture, lessons learned, statistical network