



Panel Session on the Roadmap for Implementing Standards: Statistics Finland

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GSBPM

- Management / Quality experts have been interested in GSBPM since 2004. In 2015 GSBPM was officially adopted as the framework for our statistical production.
- Statistics Finland did not belong to the groups developing the standard but has participated in some later discussions. At the moment, in our opinion, the standard itself does not need much update.
- Standards and Methods unit is responsible for the GSBPM at Statistics Finland. Other units use it for instance in documentation and in development projects. The organizational structure and Intranet follow GSBPM to certain extent.

GSBPM

Challenges

- Common tools/ templates to describe a certain statistical process needed
- Statistics based on administrative data sets: some clarification could be needed

Benefits

- The way of thinking statistical production
- Common vocabulary enabling cooperation, also internationally

- GSBPM should be communicated to the whole personnel; incorporate it in suitable training programs
- Could the organizational structure and responsibilities follow GSBPM?
- One should not take the standard too literally in the beginning. "Once you know it deep down, it becomes the way of seeing the world."

GSIM

- GSIM 1.0 was studied. GSIM 1.1 was explored more closely by our Standard and Methods experts and IT-architects around 2015
- Statistics Finland has not participated in GSIM development projects. At the moment, in some major ongoing organisation-wide, national and international projects GSIM is used as the base conceptual model
-> Input to GSIM?
- Today, GSIM experience is spread around Statistics Finland. In near future there are plans to centralize GSIM knowledge and combine it with Information Architecture development

GSIM

Challenges

- GSIM is a new standard and still evolving (next update 2018)
- In different contexts/ development projects new elements might need to be added

Benefits

- The most important elements and their relations exist in GSIM
- The organisations have a lot to build on!
- Common vocabulary enabling cooperation

- Assign suitable unit/person to be “the owner” of the standard
- Plan how to communicate to different stakeholders about the standard (core elements)
- Seek for common understanding, share your experiences
- Good to use for cooperation, also with other than only statistical organisations

CSPA

- Around 2013 our IT architects became interested in CSPA, mainly because SOA had already been in our IT strategy and CSPA could give further input into this work
- Statistics Finland has participated and is currently participating in developing CSPA in UNECE projects and in Eurostat Task Force
- IT Architect Group is the main group working with CSPA at the moment

CSPA

Challenges

- Service governance and responsibilities (i.e. bugs)
- Exact description of services including statistical methods used
- Instructions concerning service catalogue practices

Benefits

- Very good tool to define services
- Enables communication concerning services

- Focus on making responsibilities clear and visible
- Incorporate CSPA-like instructions also within your organisation
- Search for collaboration to build up a service with exact service definitions
- Open Source

All in all

- GSBPM was a natural starting point and has paved a way for implementing other standards
- Cooperate, collaborate, communicate!
- When you know a standard deep down, you start observing the world “through” it...

