

Introduction to
Generic **A**ctivity **M**odel for
Statistical **O**rganisations
GAMSO

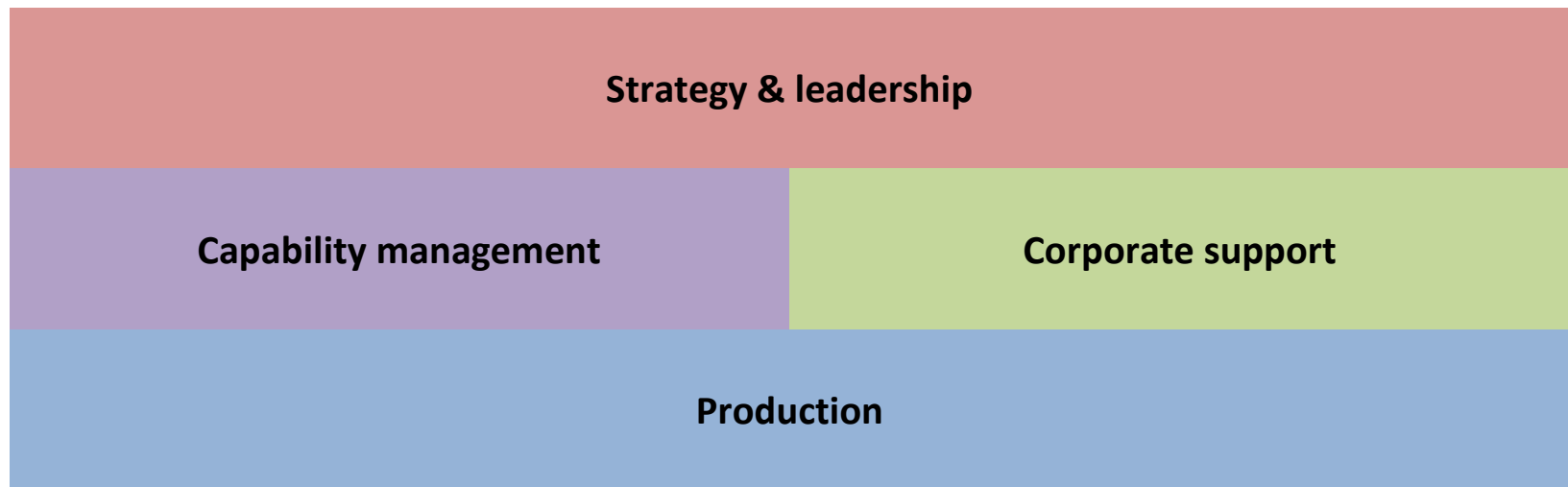
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Purpose

- **GAMSO** extends and complements the Generic Statistical Business Process Model (GSBPM) by adding additional activities needed to support statistical production.
- When the GSBPM v5.0 was developed, such activities were referred to as over-arching processes, and were listed, but not elaborated in any great detail.
- Over the years there have been several calls to expand the GSBPM to better cover these activities. **GAMSO v1.0** was developed to meet these needs.

Level 1 of GAMS0 v1.0



Level 1 has 4 activity areas

Strategy and leadership

Strategy and leadership		
1.1	1.2	1.3
Define vision	Govern & lead	Manage strategic collaboration & cooperation

Level 2 has 3 activities

Corporate support

Corporate Support

3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	3.10
Manage business & performance	Manage finances	Manage human resources	Manage IT	Manage statistical methodology	Manage information & knowledge	Manage consumers	Manage data suppliers	Manage buildings & physical space	Manage quality

Level 2 has 10 activities

Capability management

Capability - an ability that an organisation, person, or system possesses

(Source: TOGAF)

Capabilities typically require a combination of organisation, people, processes and technology to achieve

(Source: TOGAF)

Capability management

2.1	2.2	2.3	2.4
Plan capability improvements	Develop capability improvements	Monitor capabilities	Support capability implementation

Level 2 has 4 activities

Production

The Production activities in GAMS0 are those included in version 5.0 of the [Generic Statistical Business Process Model](#).

GAMS0 is, by construction, fully consistent with GSBPM v5.0

Expected Uses of GAMSO

- Resource planning
- Measurement of costs
- Assessing the readiness of organisations to implement different aspects of modernisation
- Supporting risk management systems
- Supporting the development and implementation of enterprise architectures, including components such as capability architectures
- Measuring and communicating the value of statistical modernisation activities

Review of GAMS0 v1.0

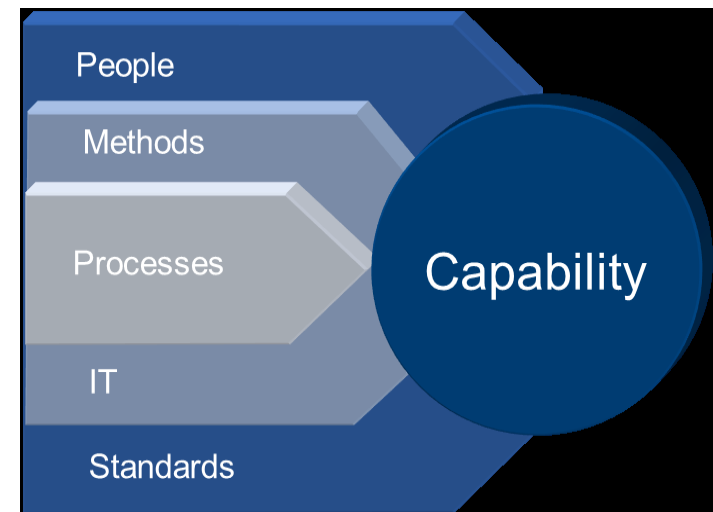
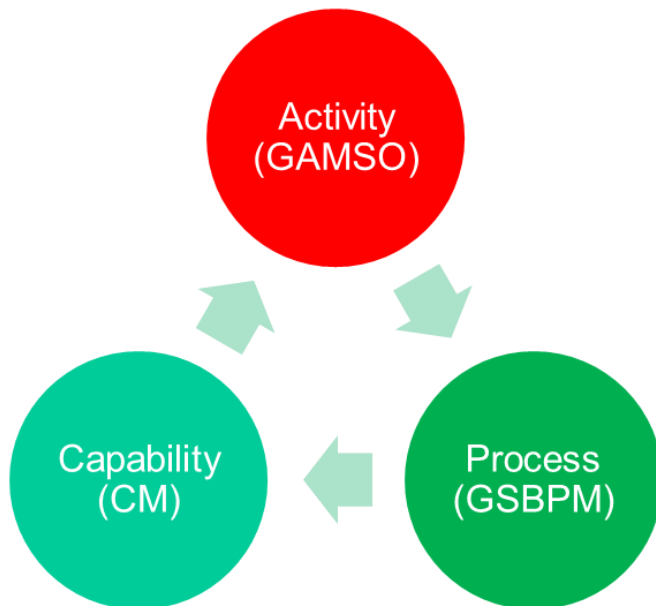
- A review of GAMS0 v1.0 was conducted in April 2016
- 7 national statistical organisations, Eurostat and UNECE provided feedback
- Norway, Sweden, Turkey and UNECE are working on an updated version of GAMS0 based on the review comments

Feedback

- Overlap between overarching processes in GSBPM v5 and GAMS0 v1.0.
 - GAMS0 was designed to elaborate the over-arching processes of GSBPM in more detail
 - The next reviews of GAMS0 and GSBPM could be conducted at the same time and reduce this overlap
- A clearer distinction between Capability Management and the other 3 activity areas is needed
- Clearer terminology -> Glossary for GAMS0, GSBPM, GSIM and CSPA
- Use cases -> Roadmap for implementing GAMS0, GSBPM, GSIM and CSPA

Glossary

- Activity is what we do
- Process is how we do it
- Capability is what allows us to do it



Source: ESS EAF

Some business capabilities

Information Resources Management	The ability to manage custodianship and ownership of data and metadata.
Statistical Processing	The ability to check, clean, and transform the collected data and produce, examine and make it ready for dissemination.
Statistical Analysis	The ability to examine and make sense of data before dissemination.
Statistical Dissemination	The ability to manage the release of the statistical products to users.
Quality Assessment, Control & Improvement	The ability to perform process quality assessments and put in place control mechanisms across the statistical value

Source: ESS EAF