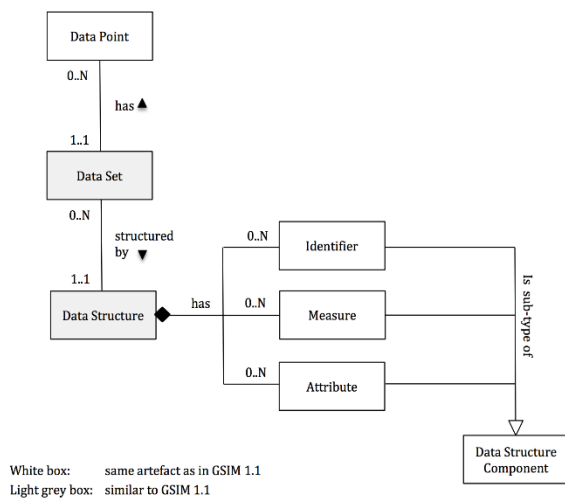
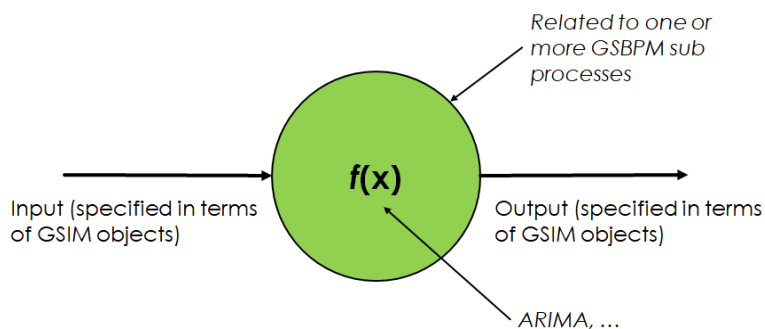


CSPA, GSBPM and GSIM

CSPA promotes the sharing of:

- Methods
- Trained models (eg Machine Learning, Seasonal Adjustment models)
- Implemented methods (Core logic*)
- Implemented services (Core logic* + adapters = CSPA service)

CSPA is just like any other SOA architecture without GSIM and GSBPM. GSIM and GSBPM provides the domain knowledge. In order to share, you need to describe your process (GSBPM) if any, and the inputs and outputs in terms of GSIM.



Recently the CSPA review team have been discussing how to use GSBPM and GSIM to describe shareable methods.

The key to creating a platform of reusable methods, requires a common understanding of how data is described (structure), both for the input to the method as well as for the output of the method.

The data structure should not be specific for a certain method, but should be described in a common, and generic way. It proposes a column based, dataset oriented way of describing the data.

Questions:

- Does an organisation have to have implemented GSBPM and GSIM in order to share?
- Is there a way to help people know enough about GSBPM and GSIM?
- How do people want to discover shareable “things”?
- What is the role of capabilities?

**Core Logic is a runtime implementation of a “formula” / “business function” / “method” (piece of executable code).*