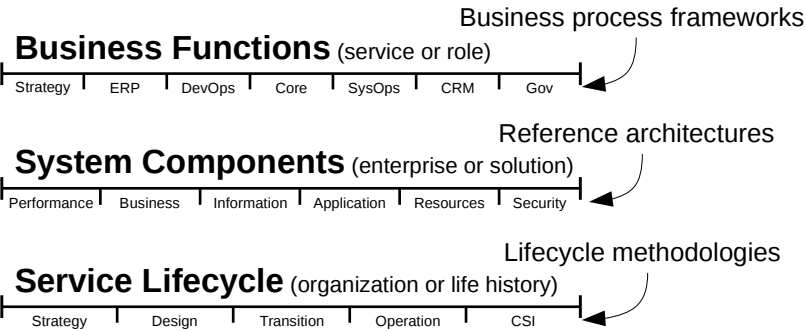
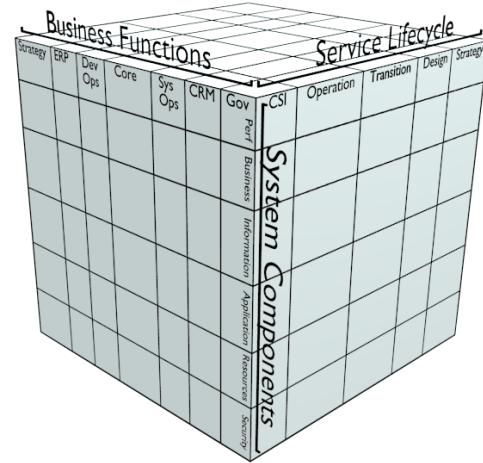


A Whole-Enterprise Architecture Framework: Construction

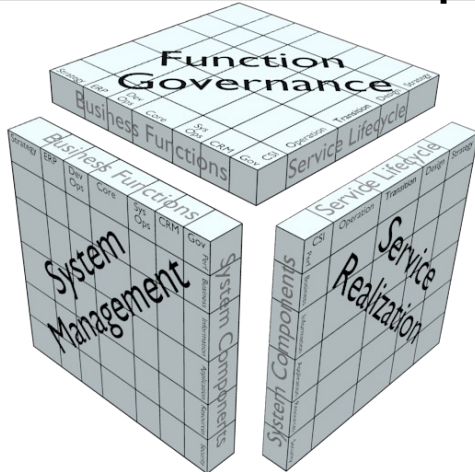
1) Define Enterprise Dimensions and Align Standards



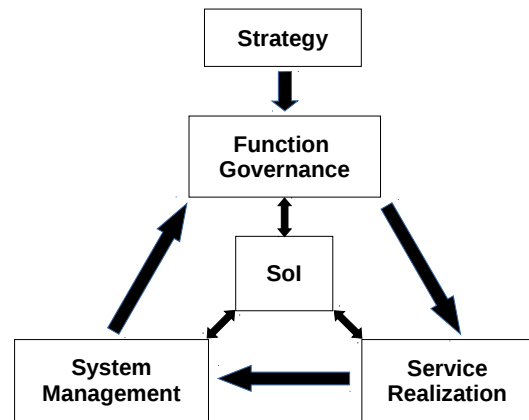
2) Assemble Enterprise Model



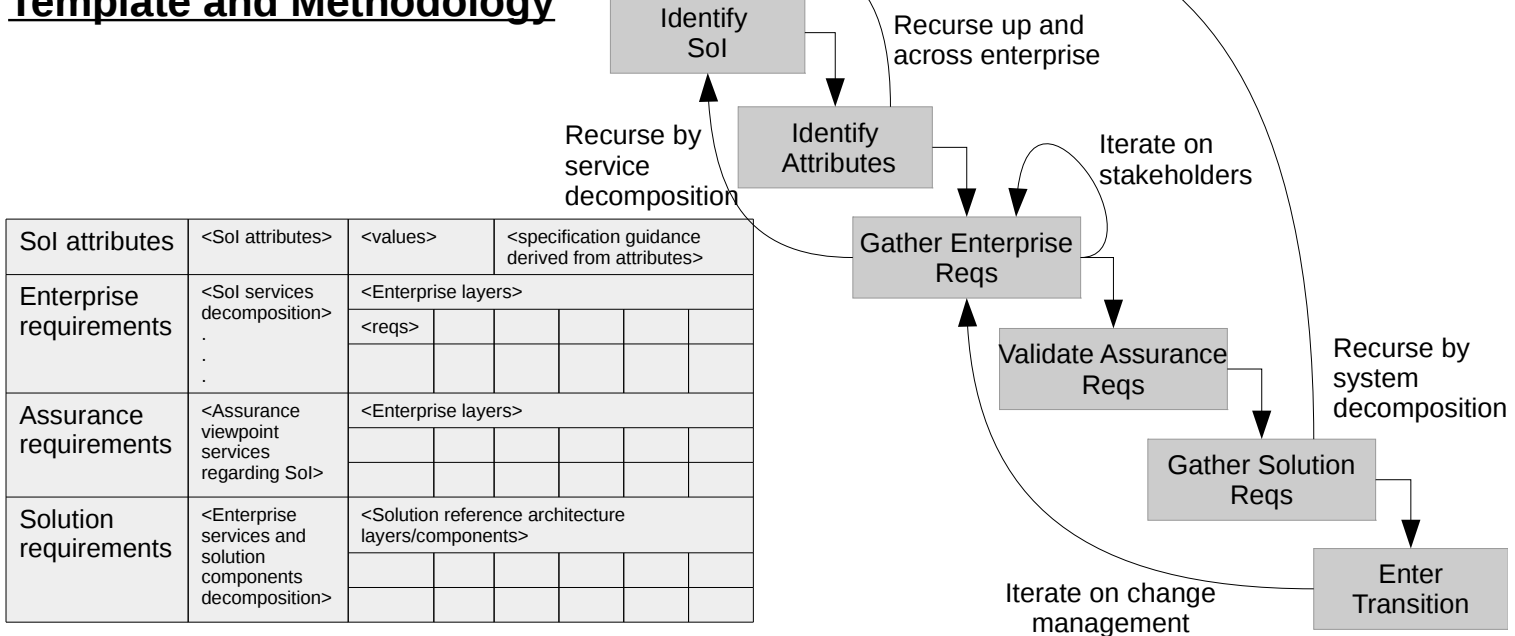
3) Derive Assurance Viewpoints



4) Construct Assurance Ecosystem



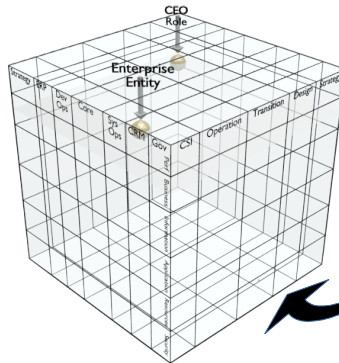
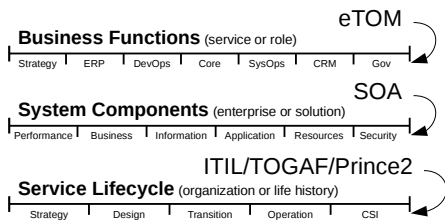
5) Create Requirement Specification Template and Methodology



A Whole-Enterprise Architecture Framework: Usage

1) Initialize the model

- Select and align standards
- Define the enterprise and owner as initial entities of interest (Sol)

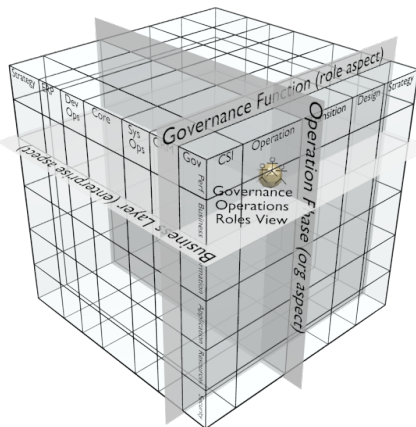


2) Populate the model

- Identify Sol
- Specify attributes
 - Position Sol in model
 - Establish trace links
- Specify requirements
 - Iterate on stakeholders and change management
 - Recurse on decomposition
- Update with instance details

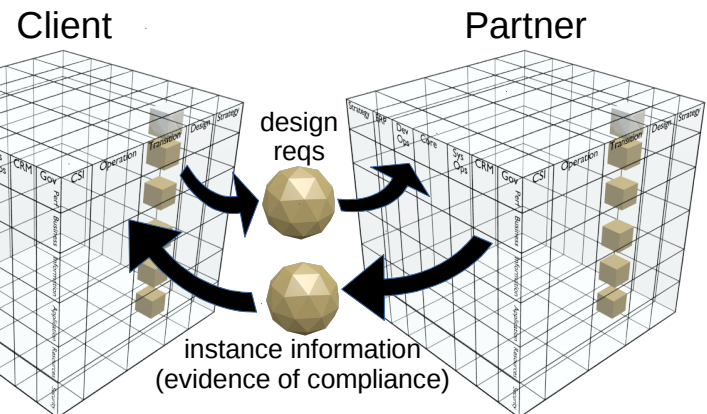
3) Generate Views

- Select viewpoints by projections and restrictions on dimensions



4) Exchange requirements

- Client defines and exports Sol enterprise requirements for partner
 - Attributes referencing alignment-level dimension elements
 - Applicable requirements, standards, design guidance, and success criteria
- Partner exports Sol instance information for client model update and proof of compliance



5) Merge/reconcile models

- Export participant models
- Import to merged model
- Analyse and reconcile redundancies

