DOCUMENTATION STRATEGY OF SEMANTIC APPROACH TO MODELLING A CONSUMER ELECTRONICS ENTERPRISE

Mentor: Michael Galkin

Group: Shirin Ameri

Shiva Shokuhi

Eliza Koshtoyan

Yi Chen





DOCUMENTATION STRATEGY

- Technical System Documentation: Information about architecture, components and ontology (Sparx system Enterprise Architecture Model)
- 2) End-user System Documentation: User manual

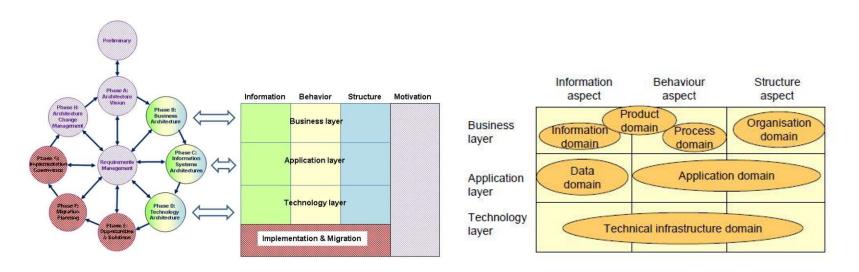
TECHNICAL SYSTEM DOCUMENTATION PLAN

- Architecture information:
 - Framework ToGAF
 - Layers
 - Components
 - Inner structure of business processes (comment about every entity)

Modeling tools: ArchiMate and BPMN

- Ontology documentation:
 - the brief summary about developing of ontology.

TECHNICAL SYSTEM DOCUMENTATION PLAN



Framework and Layers

Components

END-USER SYSTEM DOCUMENTATION PLAN

• User manual

- Describe the enterprise system that is implemented
- Comprehensive, consistent and unambiguous modeling EA
- Analyze the users to suit the manual for the largest user
- Configuration procedure