

TOGAF and TMF

TOGAF and the TMF

Roger Cutts – Architecting-the-Enterprise



Enterprise Architecture is a bit like Town Planning

- How would you define the Architecture for Bracknell?
- Existing Plans
- Inventory of Assets
 - Hospitals
 - Schools
 - Houses
 - Roads
- Future Plans
- Roadmap for Development

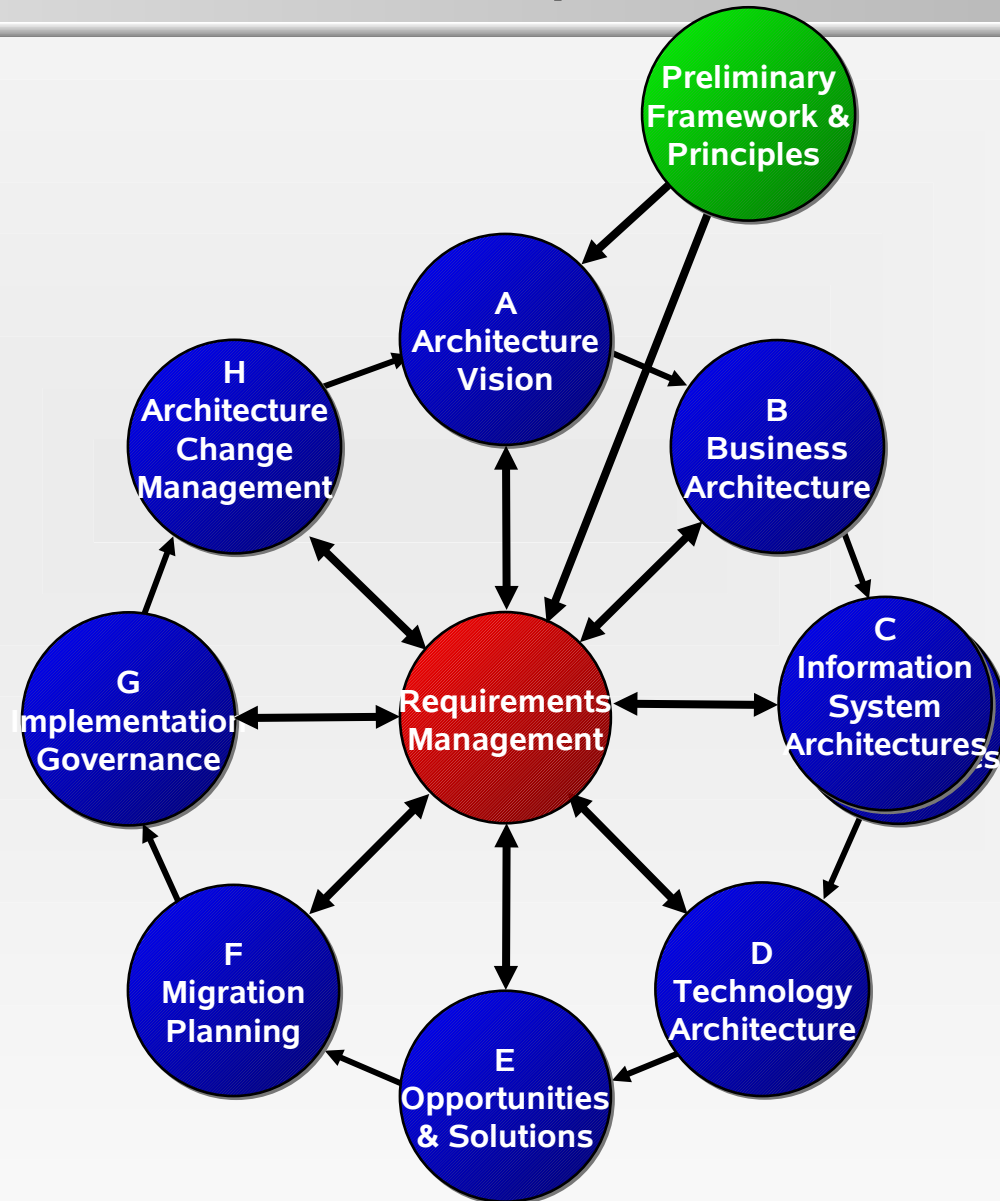


Enterprise Architecture is a Process

- Strategy and Planning
- **Business Architecture**
- **System Architecture**
- **Data Architecture**
- Solution Design
- Solution Development
- Solution Deployment



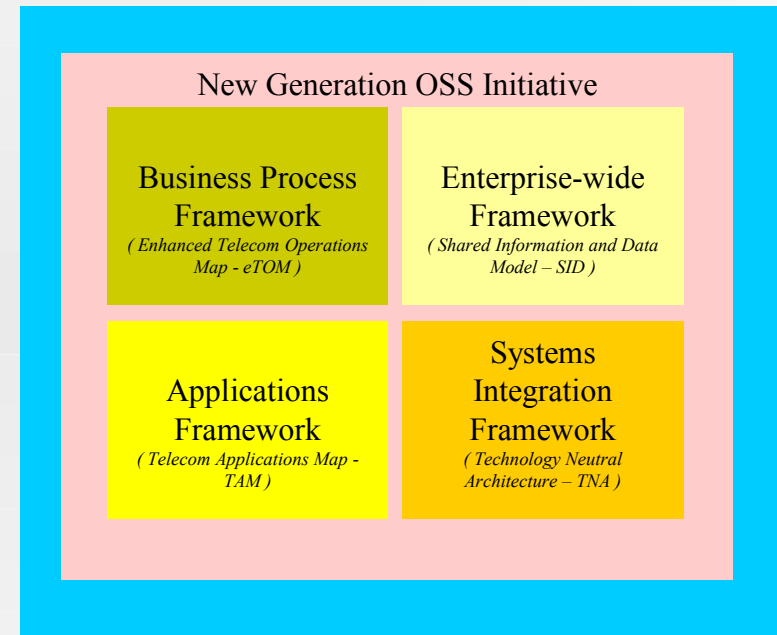
The TOGAF Architecture Development Method



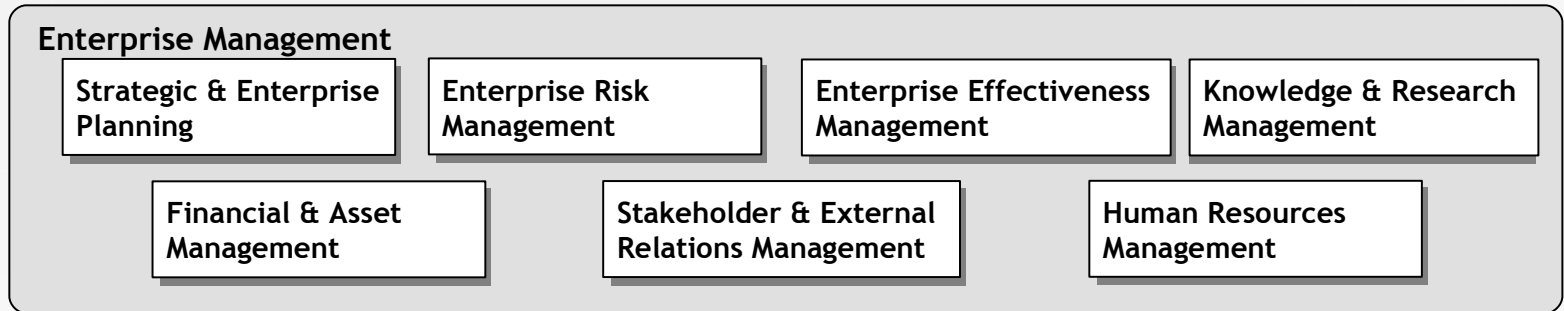
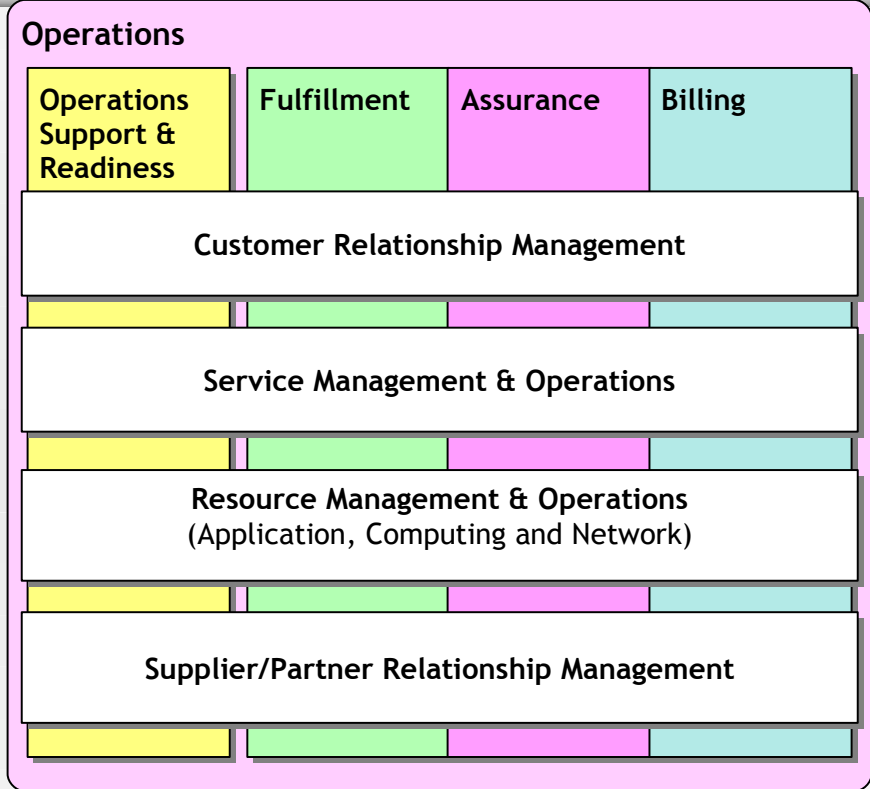
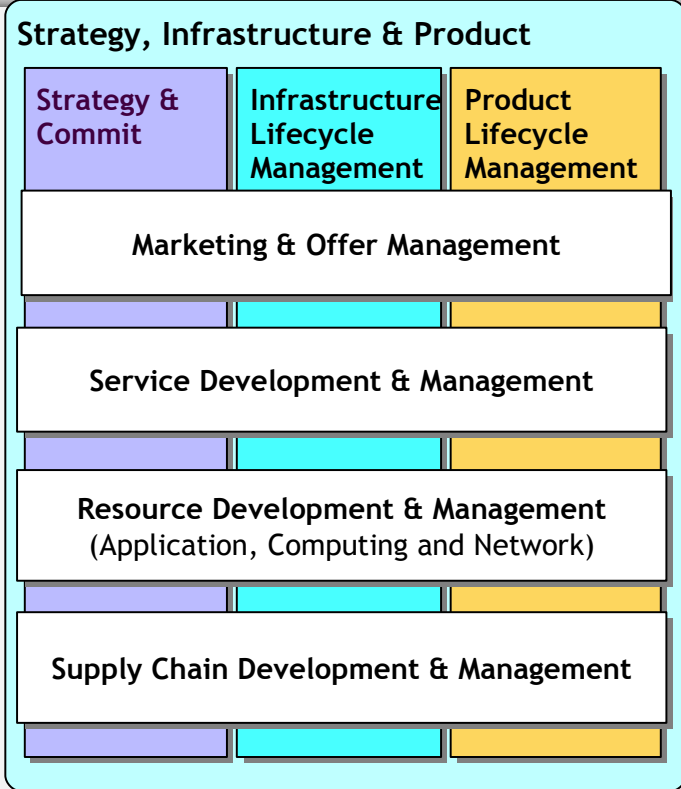
TeleManagement Forum - NGOSS Frameworks

NGOSS is based on four key frameworks that form the NGOSS program

- Business Process Framework – **the eTOM**
- Enterprise wide information framework – **the SID**
- Systems Integration Framework – **the TNA**
- Telecom Applications Framework – **the TAM**

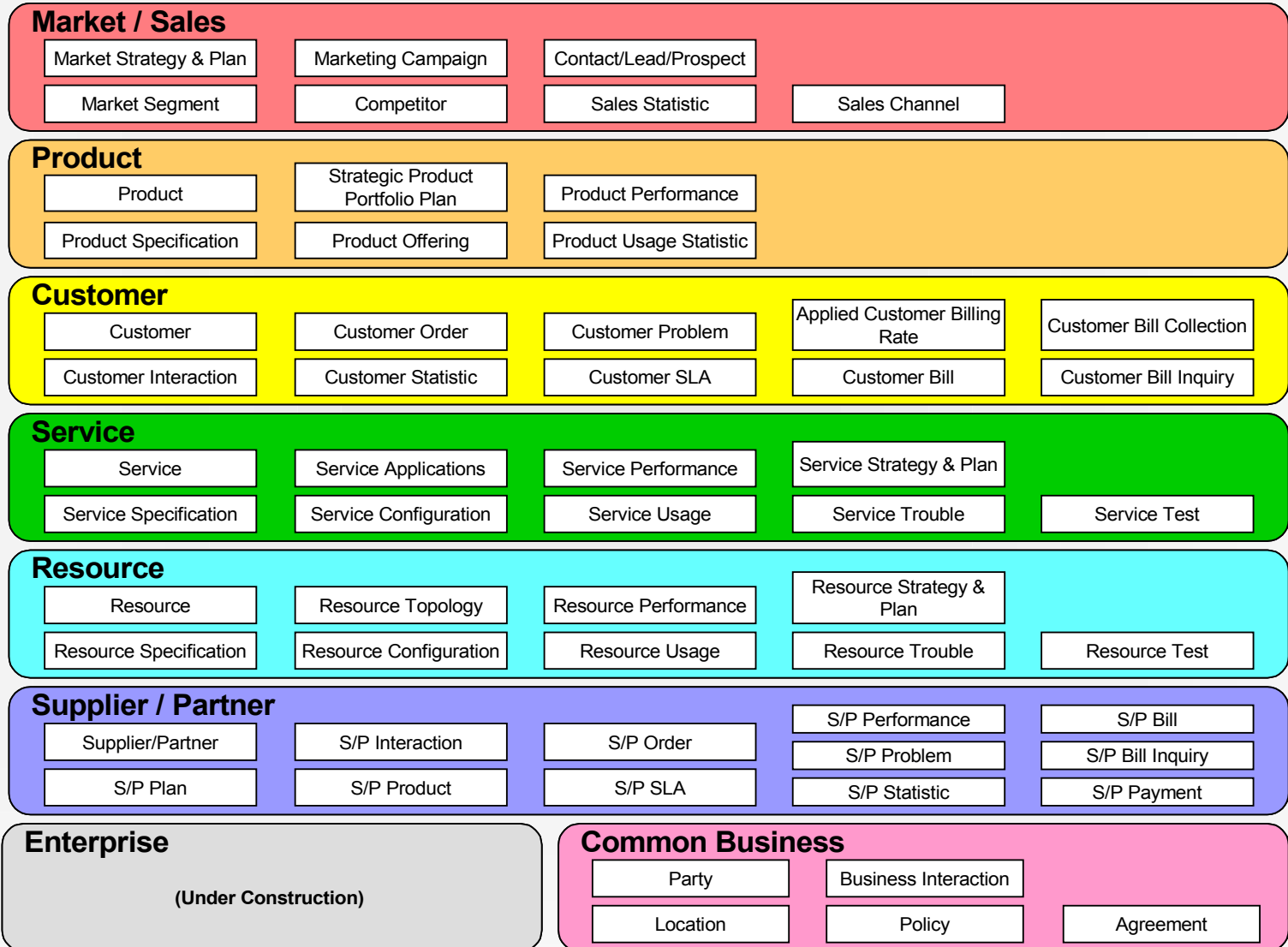


eTOM: Level 1 -The Big Picture



Shared Information Data Model – Framework

TOG

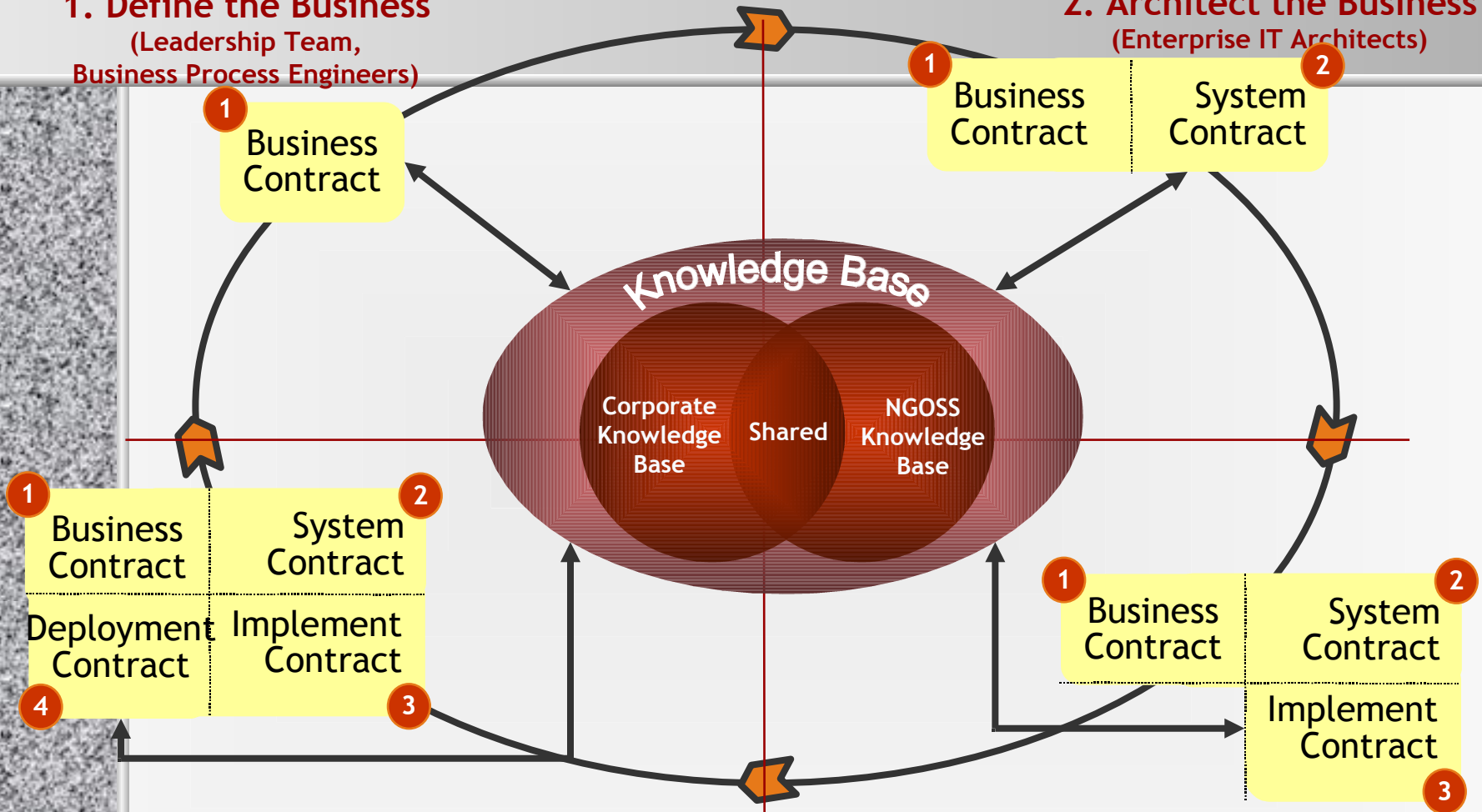


1. Define the Business

(Leadership Team,
Business Process Engineers)

2. Architect the Business

(Enterprise IT Architects)



4. Execute the Business

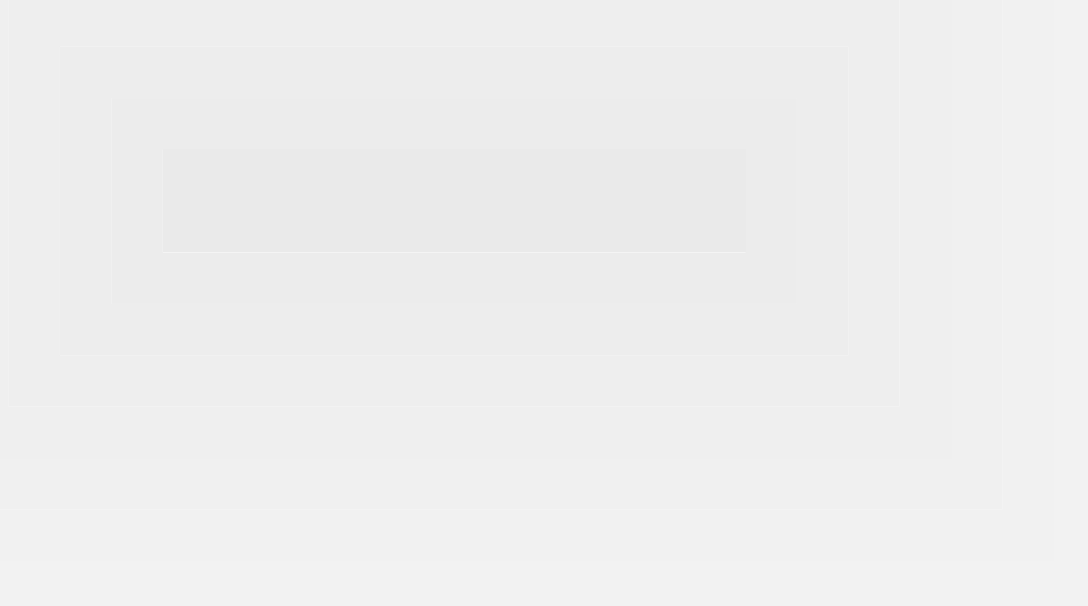
(Operations)

3. Implement the Business

(Development Org.)

Telecoms Application Map - TAM

- This slide not included for publication for Copyright Reasons
- Please see the TMF Web Site www.tmforum.org for further information
- Further details of all these architectures are available to members of the TMF



Summary

- The 4 Frameworks in NGOSS are entirely consistent with the 4 TOGAF Architecture Domains;
- The NGOSS Frameworks can be mapped easily to the TOGAF Business, Data, Application and Technology Architectures;

