## **TOGAF** and **TMF**

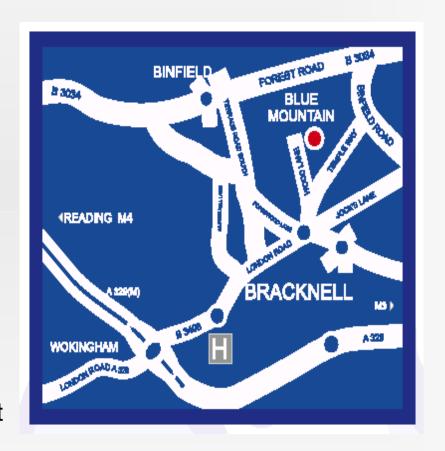
## TOGAF and the TMF

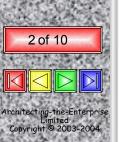
Roger Cutts – Architecting-the-Enterprise



## **Enterprise Architecture is a bit like Town Planning**

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





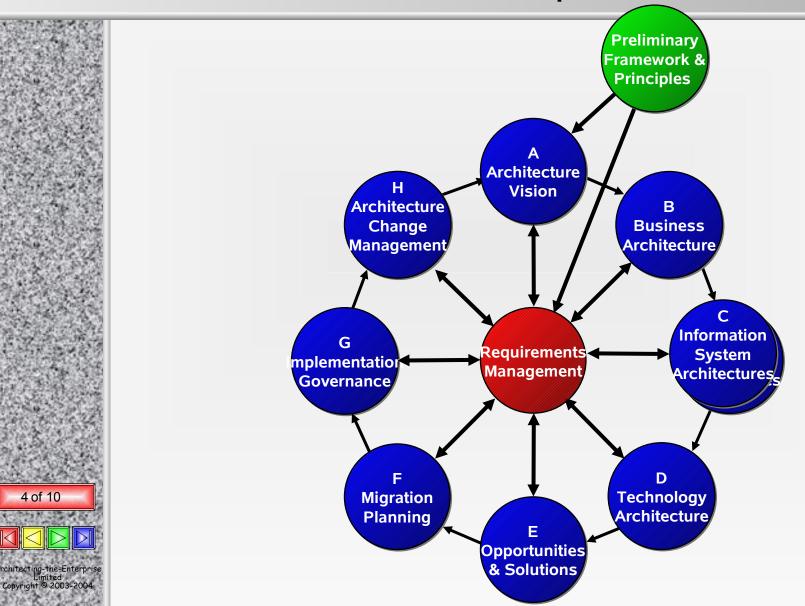
## **Enterprise Architecture is a Process**

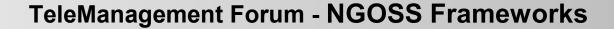
- Strategy and Planning
- Business Architecture
- System Architecture
- Data Architecture
- Solution Design
- Solution Development
- Solution Deployment





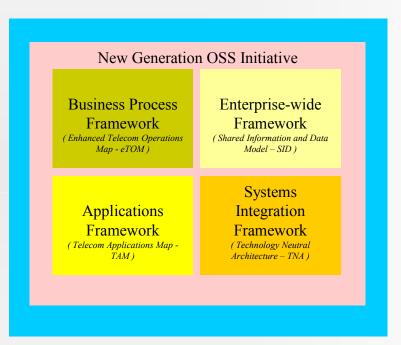
## The TOGAF Architecture Development Method





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

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



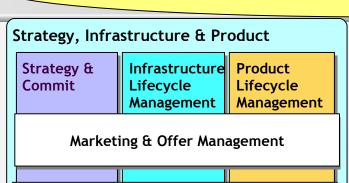




## eTOM: Level 1 -The Big Picture



#### Customer



Service Development & Management

Resource Development & Management (Application, Computing and Network)

Supply Chain Development & Management

#### Operations

Operations Support & Readiness Fulfillment

Assurance

**Billing** 

**Customer Relationship Management** 

Service Management & Operations

Resource Management & Operations (Application, Computing and Network)

Supplier/Partner Relationship Management

#### **Enterprise Management**

Strategic & Enterprise Planning

Enterprise Risk Management Enterprise Effectiveness Management Knowledge & Research Management

Financial & Asset Management Stakeholder & External Relations Management

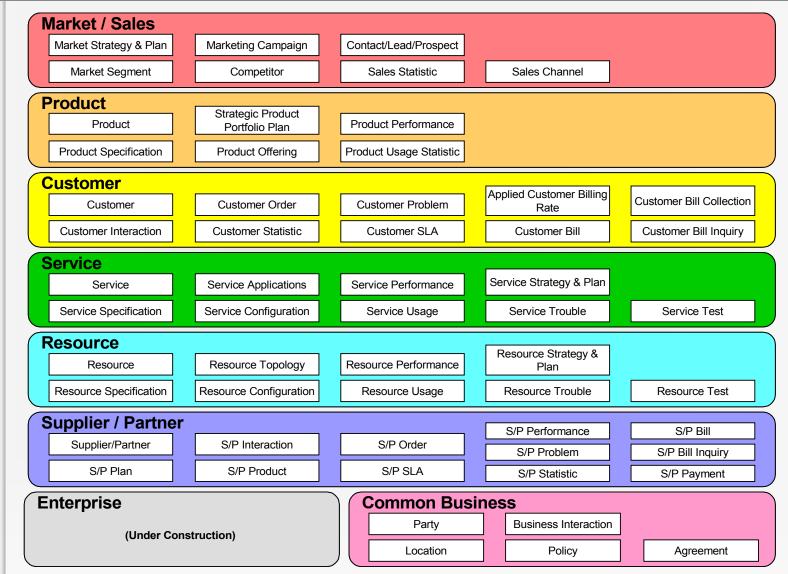
Human Resources Management

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# Shared Information Data Model – Framework TOG



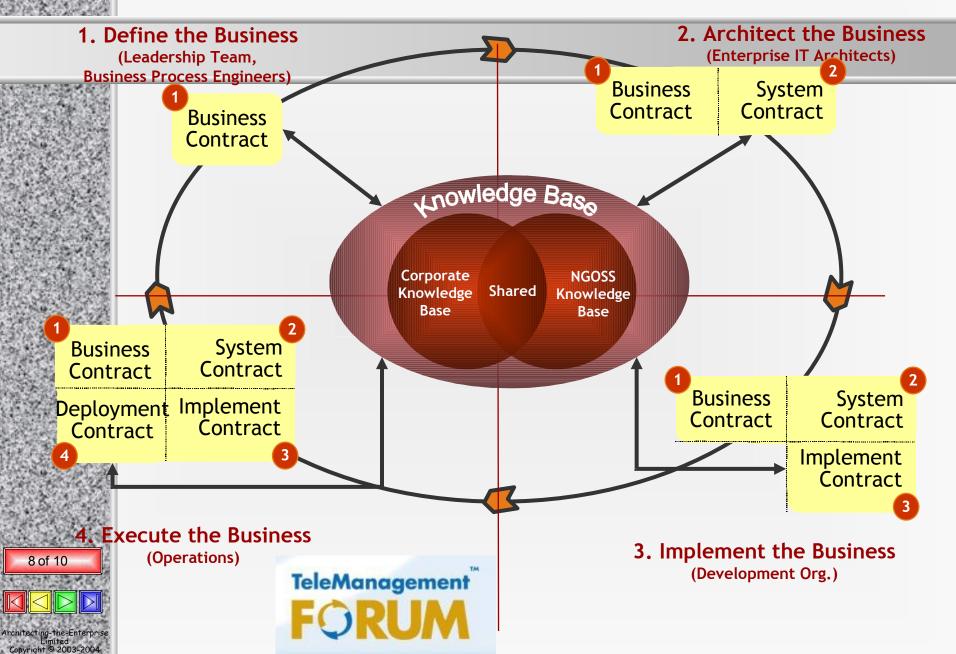


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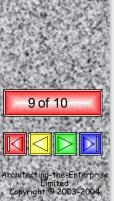
## **NGOSS Technology Neutral Architecture**

#### TOGAF and the TMF



## **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;



