

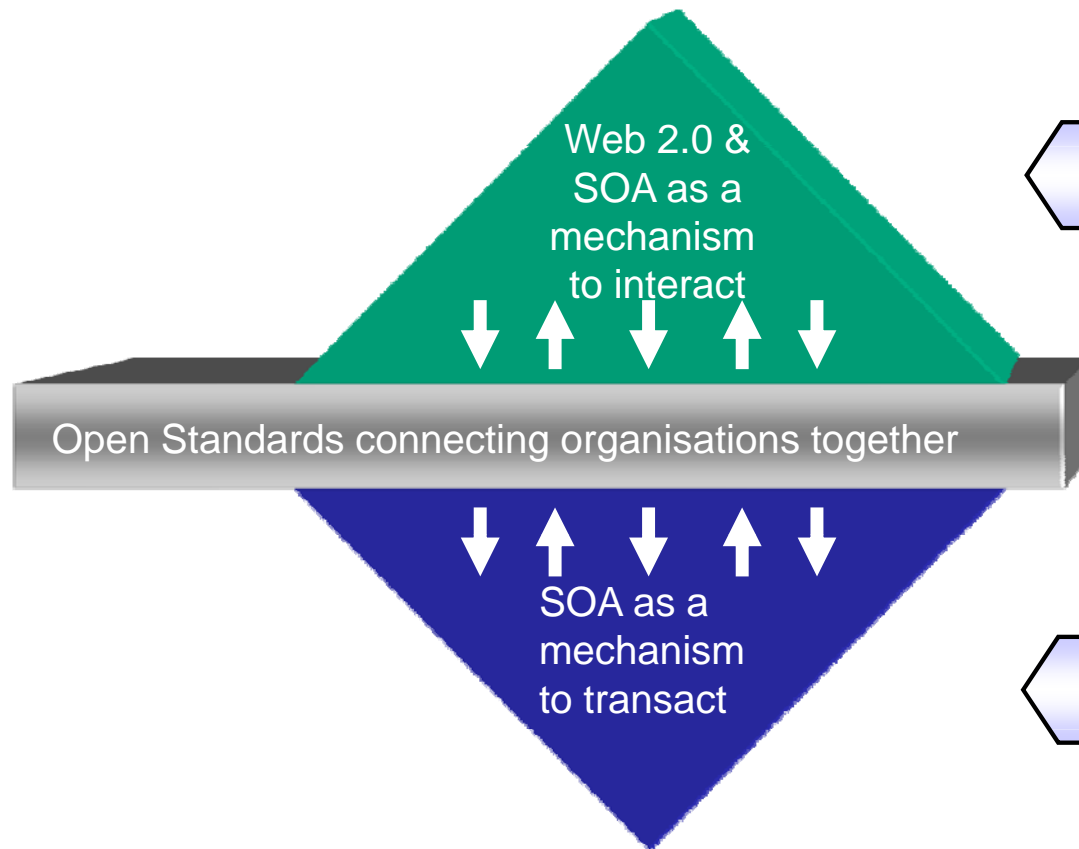
TOGAF 9 – An Overview

Den Donovan – Head of Package Architecture, Capgemini
Mike Turner – Enterprise Architect, Capgemini



The Context: Service Oriented Enterprise

New '**Front Office**'
People, using content
Communication & Collaboration



- Business Innovative
- Value Justified
- Interactive Technology enabled
- Line of Business Manager driven

- Compliance and Evolution
- Cost Justified
- Technology based
- CFO and CIO driven
- *Backbone applications*

Existing Legacy '**Back Office**' systems

Capgemini's "Crown" Model

Personalize

An Individual's use of the capabilities of Web 2.0

Differentiate

A Business Manager's Customizable Solution

Organize

The use of SOA to achieve cohesive executions

Comply

The Enterprise Transactions and Data; ERP and Legacy Applications

Why Enterprise Architecture?

Personalize

Differentiate

Organize

Comply

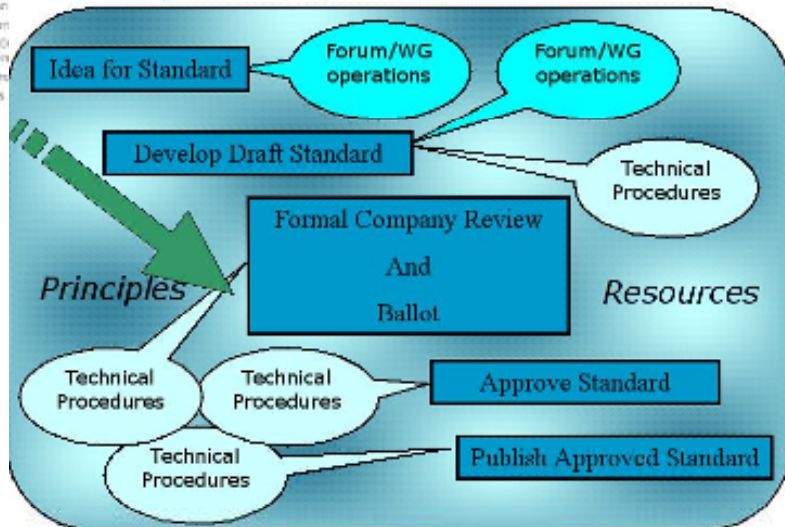
Enterprise Architecture enables

- Improved responsiveness to Business Change
 - Increase Flexibility within the Business and IT
 - Innovation/leveraging of new technology
-
- Easy to understand structure that is aligned with business goals
 - Increased achievement of business outcome
 - Earlier identification and resolution of risk
-
- Assurance of fitness for purpose
 - Reduced costs through effective re-use
 - Managed transition to new capabilities

Capgemini Contribution to TOGAF



The Open Group Standards Process



- Capgemini sponsored the authoring of TOGAF 9 through the Open Group standards process:

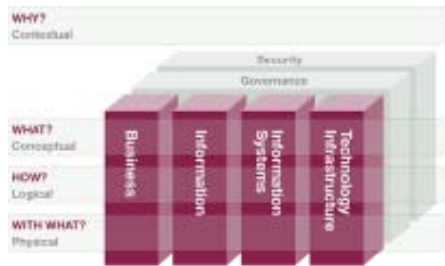
- Submitted drafts for company review
- Responded to and addressed member company comments
- Participated in issue resolution meetings and forum discussions

- We feel that the combination of:

- a single company coordinating the authoring process
- a diverse community of contributors from the Open Group membership

provides the best of both worlds.

Origins of the Content



Integrated Architecture Framework

THE *Open* GROUP
Making standards work®



TOGAF 9



- All content is *mature* and *proven*
- Many great ideas were contributed by member companies during the review process (over 1000 formal comments!)
- Significant contributions from *Architecting the Enterprise*, *CGI*, *Metaplexity* and *Real IRM*
- Capgemini and SAP jointly developed an extension to TOGAF 8.1.1, branded as the *SAP Enterprise Architecture Framework (EAF)* which formed the basis of the TOGAF 9 document
- EAF incorporated elements of *Capgemini's Integrated Architecture Framework* as an input

TOGAF™ 9 Market Drivers

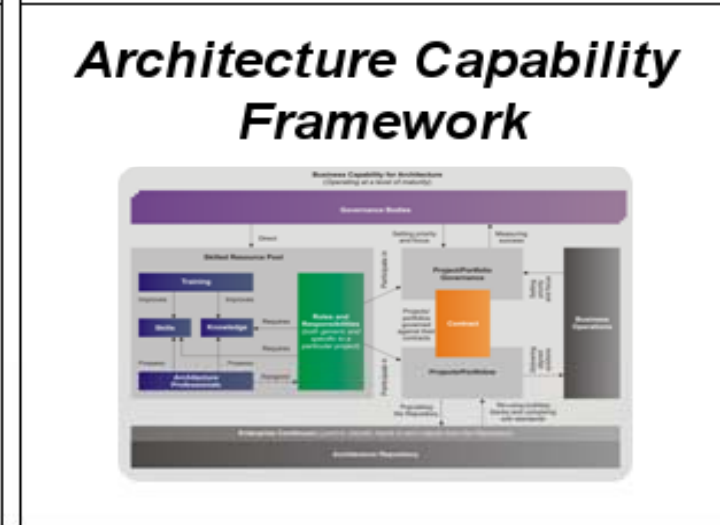
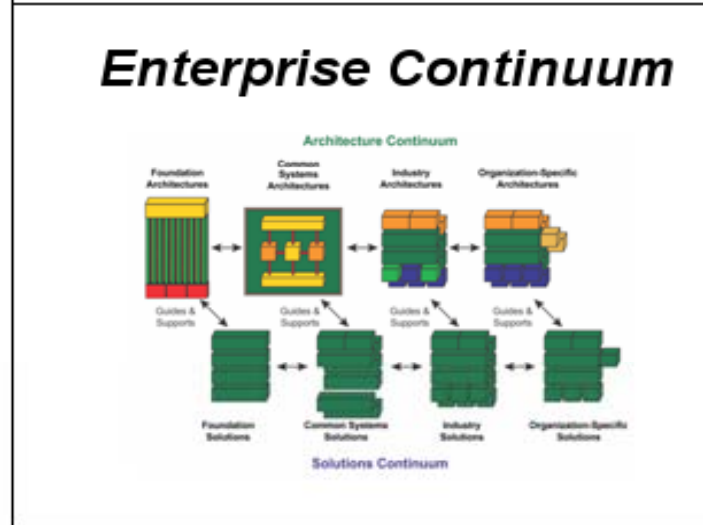
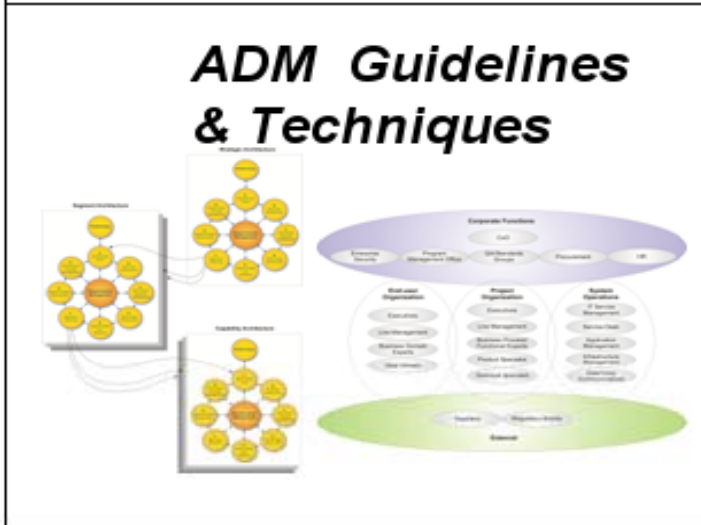
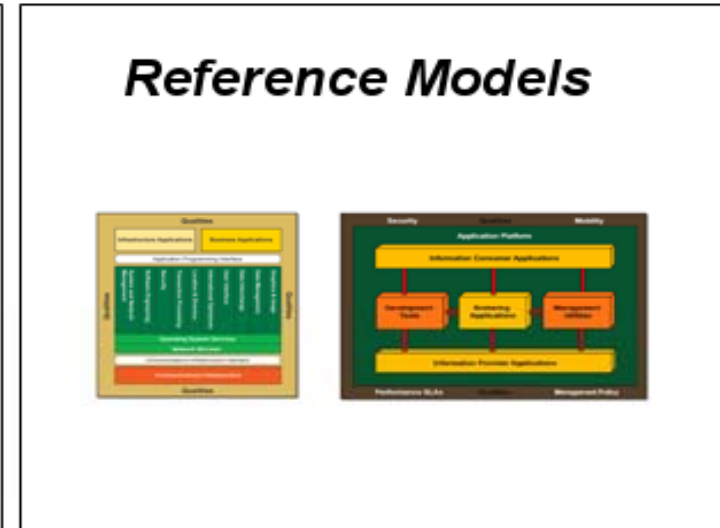
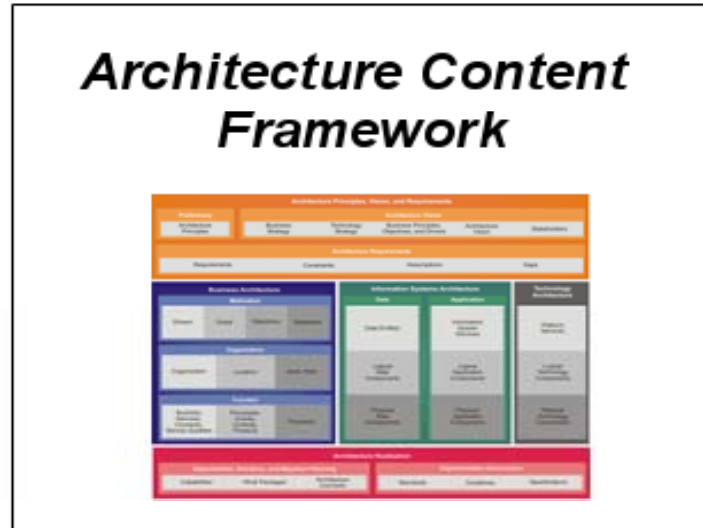


- Ongoing quest for Boundaryless Information Flow™
- In a survey of members, the three most prominent views:
 - The need for closer alignment with the business
 - The desire for simple implementation, greater usability
 - The next version of TOGAF should be an evolution rather than a revolution
- Consideration for different architectural styles, e.g. SOA
- Security is an increasing concern for CIOs and Enterprise Architects due to disappearance of traditional boundaries
- Need for greater detail on Architecture Development Method (ADM)

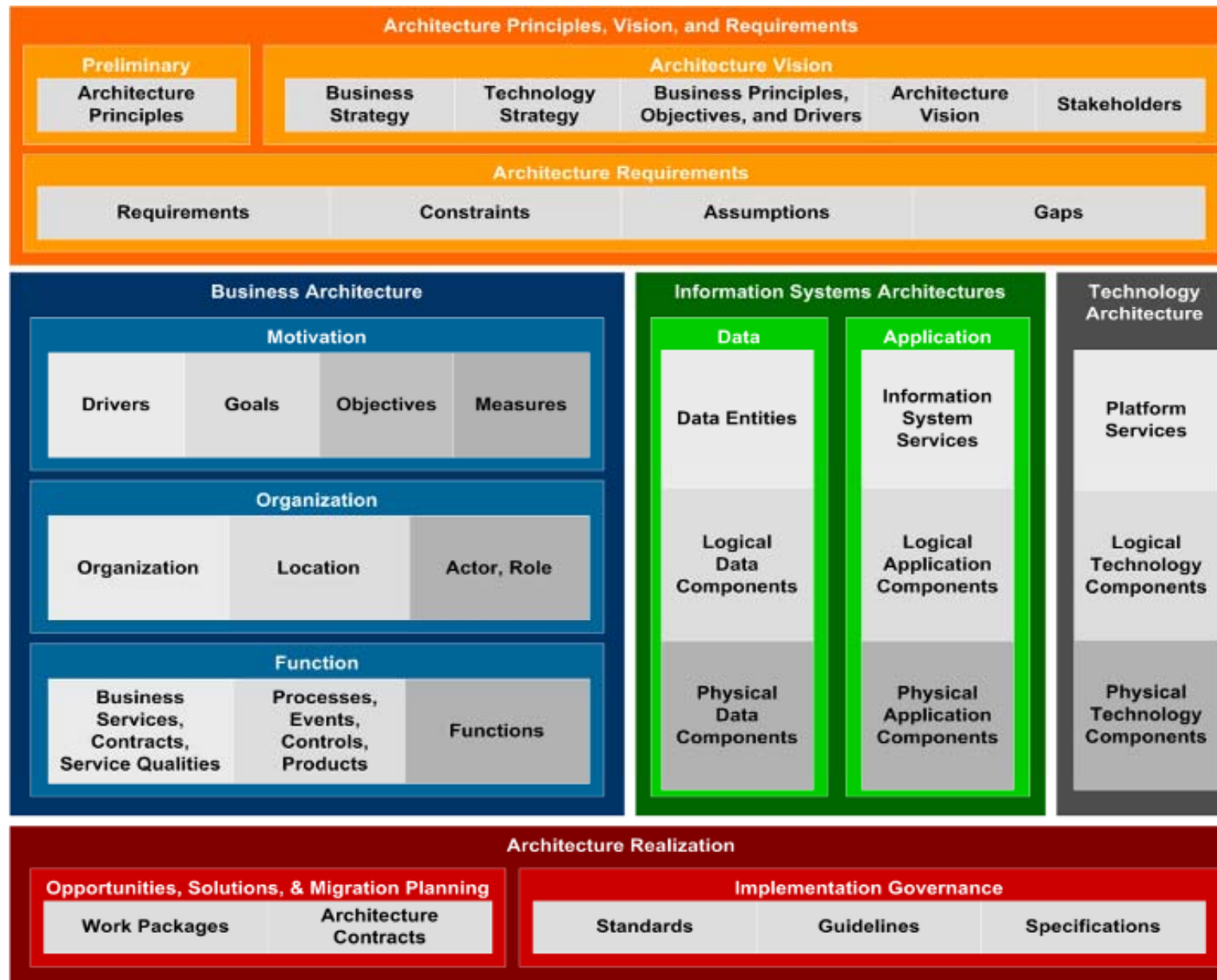
What's New?

- **Modular structure**
 - Promotes greater usability & encourages incremental adoption
 - Supports evolutionary release management
- **Content framework**
- **Extended guidance on using TOGAF**
- **Explicit consideration of architectural styles**
 - SOA and Security
- **Further detail added to the Architecture Development Method (ADM)**

TOGAF 9 Modular Structure



Architecture Content Framework



Value of TOGAF™ 9 Certification



- A globally recognized standard, backed by certification
- Certified professionals
 - Demonstrable knowledge of TOGAF
 - Minimizes employers' hiring time and improves quality of hires
- Vendors of TOGAF Certified Products or Services
 - Warrant conformance to the TOGAF product standard throughout the lifetime of certification
 - Customers who procure are assured of compliance
- Certification credentials can readily be verified

Summary

- TOGAF 9 is an evolution
 - Builds a rich foundation for business execution
 - Enables business solutions from solidly defined architectural capabilities
 - Unites the business objectives with the IT capabilities, creating a platform for significant added value
- Backed by certification

More TOGAF 9 Sessions to Investigate

2:00 - 2:40 TOGAF9 Modular Structure and Overview

Mick Adams, Certified Global Enterprise Architect, Capgemini
Technology Consulting UK

2:40 - 3:20 TOGAF9 Content Framework

Mike Turner, Enterprise Architect, Capgemini

3:20 - 4:00 TOGAF9 Certification - Overview

Johannes W. van den Bent, Getronics Consulting; and Vice
Chair, Certification Standing Committee, The Open Group
Architecture Forum

Thank You

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