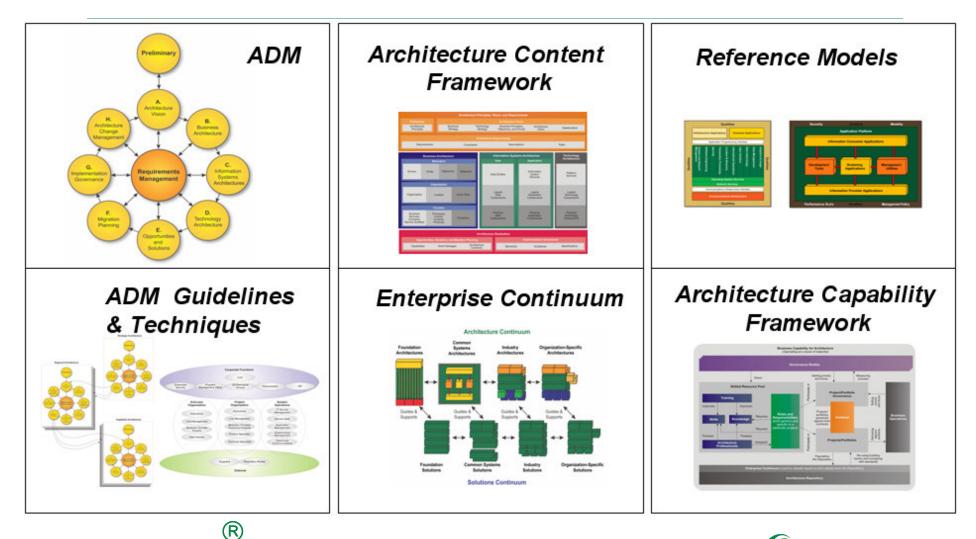
# **Enterprise Architecture Modelling and Analysis with ArchiMate**<sup>®</sup>

#### Enterprise Architecture Practitioners Conference London, April 30, 2009





#### ArchiMate<sup>®</sup> adds value to TOGAF<sup>TM</sup>



**ArchiMate** 



# By providing one language with view mechanisms!

#### Program

Introducing ArchiMate and the ArchiMate Forum

Certification will be there soon!

We end at 15.30 to go for







#### **ArchiMate® Forum**

ArchiMate Forum

- What we do
- Members
- Get involved!
- ArchiMate in a nutshell
- Certification will get in place soon!
- Outlook : TOGAF and ArchiMate

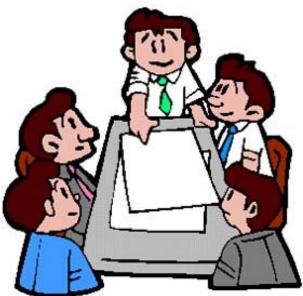




# **ArchiMate<sup>®</sup> Forum: What We Do**

Evolution & Innovation Program

- Work Groups
  - Usage & Tools
  - Foundations
  - Extending the language
  - Whitepapers and testimonials
  - Study guide







#### **ArchiMate Forum: The Board**



**Garry Doherty** Forum Director

**ArchiMate** 

(R)









**Henry Franken** Chair



**Roland Ettema** Liaison to Architecture Forum



# **ArchiMate Forum: Members**



#### **ArchiMate Forum: Research Network**





**Delft University of Technology** 



Radboud Universiteit Nijmegen





Technische Universität München







#### Why join as an end-user?

- Direct access to a community of peers, best practices, events and updates on ArchiMate
- Knowing how to obtain ready-to-use methods, tools and training on EA with ArchiMate
- Possibility to join working groups on the use, evolution and standardization of ArchiMate
- Contribute to the further development of the standard





#### Why join as a vendor?

- Showcase your products and services on the ArchiMate website
- Licence for the commercial use of the ArchiMate trademark and promotional material
- Possibility to have your ArchiMate tools and training courses certified





# Why join as a university?

- Contribute to the further development of ArchiMate
- Feedback from practice on research ideas
- Access to practical cases for use in teaching
- Opportunities for traineeships and graduation projects with participating organizations





#### ArchiMate in a nutshell

- ArchiMate is an open and independent graphical modelling language for enterprise architecture
- The result of a multi-party X-million euro research and validation project
- In use at many end-user organisations
- Supported by several tools vendors, consultancy firms and educational institutes.
- A true open standard





#### **ArchiMate characteristics**

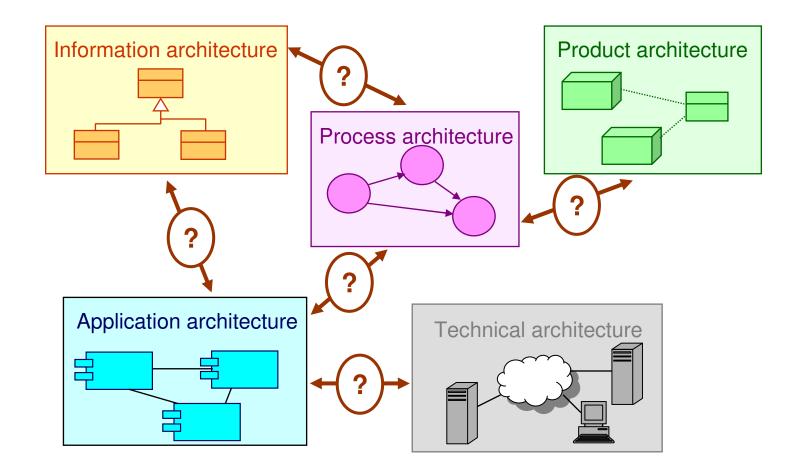
- Business, application and technology layer
- Domain models for:
  - product, process, organisation, application, information, data, technology.
- But also:
  - their interrelationships!
  - Automatic view and analysis mechanisms!
- Service paradigm in all layers
- Result: Easier communication & collaboration with stakeholders through clear models.
- Also starting point for MDA:
  - Implementation relationships to BPMN, UML



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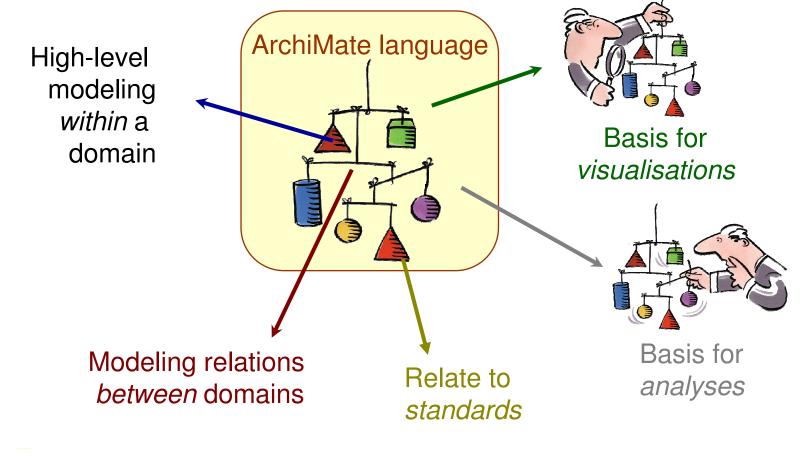
# **Describing Coherence**







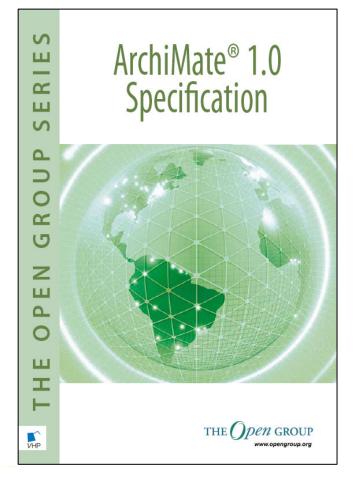
#### **Basis for modelling and analysis**





THE Open GROUP

# The ArchiMate® 1.0 Specification



- Open & independent modelling language for EA
- Covers TOGAF-ADM
- In use at many end-user organizations
- Supported by different tools vendors, consultancy firms & education parties.
- A true open standard





### Forum deliverables & roadmap

#### Currently

- ArchiMate 1.0 = launched today!
- Some case stories and Testimonials already available
- Certification criteria and procedures in review
- **Q2/2009** 
  - Certification criteria and procedures finalized
  - Produce study guide & white papers with cases
  - Collect requirements for update to ArchiMate 2.0
  - Communicate and collaborate!
- **Q**3/2009
  - Finalize study guide
  - Communicate and collaborate!



.



# **Q2-2009: Certification**

#### Tools

- Bronze, Silver, Gold depending on functionality.
- Criteria based on meta model coverage, viewing mechanisms and repository integration.
- Training materials
  - Slides, exercises, didactical approach
- Individuals certification
  - Examination based on insight in and use of ArchiMate.

Procedures similar to TOGAF 9.



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#### ArchiMate<sup>®</sup> adds value to TOGAF<sup>TM</sup>

