ArchiMate

Enterprise Architecture
Modelling & Analysis

Henry Franken, chair ArchiMate Forum

Contents of the session

1. Update on the ArchiMate Forum

2. Tutorial ArchiMate for modelling and analysis of Enterprise Architecture

3. Case study presentation- a major insurance firm on the use of TOGAF & ArchiMate

4. Tool selection for modelling and analysis of Enterprise Architecture

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Introduction

- ArchiMate is an Open Group Forum

- A trigger result of the ADML-project of the Architecture Forum

- Aimed at Enterprise Architecture modelling and analysis

ArchiMate in a nutshell

- Graphical modelling language for enterprise architecture

- Result of a multi-party 4M€ research and validation project

- In use at many end-user organisations

- Supported by different tools vendors, consultancy firms and educational institutes

ArchiMate Specification will be formally accepted as Open Group standard this week!

Official launch at TOG conference in London, april 09.

Key characteristics

- Business, application and technology layer
- Modelling concepts for:
  - product, process, organisation, application, information, data & technology

  including their interrelationships!
- Automatic view and analysis mechanisms!
- Service paradigm applied at all layers
- Also a perfect starting point for MDA:
  - Implementation relationships to BPMN, UML

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ArchiMate and TOGAF

A perfect match!

- Delivery method: TOGAF
- Description language: ArchiMate

- The people: ITAC

ArchiMate in use

Actual uptake of ArchiMate

- Individual users: 3000 – 5000

- Organisations: 175 – 200

CVZ College voor zorgverzekeringen

Koninklijke Boskalis Westminster nv

meyn

atrium medisch centrum parkstad

DURA VERMEER

ING Bank Mendes Gans

essent

D!MPACT

REAAL Verzekeringen

AGIS zorgverzekeringen

Zorgverzekeraar SVGZ

Detailresult

Medisch Spectrum Twente

ZwitserLeven

Duinwaterbedrijf Zuid-Holland

VROM

ABP

E CONCERN

achmea

CORDARES capital care

Waterschap Rivierenland

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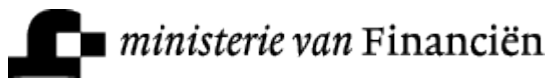
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ALCREDIS FINANCE VERZEKER FINANCE

ACCA

cbs

Super deBoer

IAK VERZEKERINGEN

IGS Informatik für Sozialversicherungen

corus

Tool support for ArchiMate

- Toolvendors
    - BiZZdesign: Architect
    - Casewise: Corporate Modeler
    - IDS Scheer: Aris ArchiMate Modeler
    - Telelogic: System Architect
    - Troux: Metis

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Education

Consultancy providers

ArchiMate forum roadmap 2009

Roadmap 2009

- Launch of ArchiMate 1.0, April 2009, London, UK

- Q1 Certification document
  - Vendors, consultancy partners and individuals
- Q1-Q4 gathering testimonials
- Q3-Q4 case studies
- Q2 Whitepaper TOGAF9/ArchiMate1
- Q3 TOGAF / ArchiMate synergy working group
  - Volunteers are welcome!

All year round: Communicate and collaborate!

The people

- Garry Doherty: forum director
- Henry Franken: chair
- Erik Proper: vice chair
- Roland Ettema: liaison officer

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