Business Motivation Model (BMM) using Enterprise Architect

One Day Course Syllabus

Introduction to Enterprise Architect

User Interface
- Desktop layout
- Portals window
- Visual styles
- Commonly used Views
- Workspace Layouts, Menu Sets, and Perspectives

Managing Projects
- Creating and opening Projects
- Creating Root Nodes, Views and Packages
- Adding Models using the Wizard
- Organizing Models with Views and Packages

Managing Diagrams
- Toolbox
- Creation techniques
- Menu options, properties and toolbar
- Navigation between diagrams
- Floating diagrams
- Copy/paste across diagrams

Creating Diagram Elements
- Creation techniques
- Properties
- Drag and drop

Managing Diagram Elements
- Appearance, layering, and feature visibility
- Alignment, resizing, automatic layout
- Info view

Deleting Model Elements
- Diagram level deletions
- Repository level deletions

Managing Connectors
- Creation (toolbox and Quick Linker)
- Redirection
- Advanced options
- Line bends and styles
- Virtualizing Connector ends

Managing Package Content
- Package Navigator
- Package Browser/List View

Tool Configuration

Defining People
Defining general types
Personal configuration options

COURSE LEADER

Frank Truyen

is a principal consultant and trainer, with 20+ years of experience in the IT industry as a developer, architect, consultant and manager.

Strong expertise in different modeling notations such as UML®, SoaML™, DDS™, UPDM™, ArchiMate® and BPMN™, allied with his extensive experience in using the Enterprise Architect modeling tool, allows Frank to successfully provide training and consulting services to a broad variety of customers across many industries.

Overview of BMM

Ends Concepts & Examples

Vision
Goal
Objective

Means Concepts & Examples

Mission
Strategy
Tactic
Business Rule
Business Policy

Influencers and Assessments with Examples

External Influencers
     Competitor, Customer, Supplier, Regulation, Technology
Internal Influencers
     Assumption, Corporate Value, Habit, Infrastructure,...
Assessment
     SWOT Analysis
     Modeling Impacts on Ends and Means
     Risks and Rewards

Related Concepts & Examples

Organization Unit
Business Process
Asset, Offering and Liability
Business Rule

Traceability and Navigation

Overview
The Relationships window
The Relationship Matrix
The Gap Analysis Matrix
The Traceability window
Other traceability features

Core Tool Features

Documentation Generation

     Template driven RTF generator
     Diagram and Package options
     Linking into Microsoft Word
     Model documents
     Master documents
     Generating to an Artifact
     HTML generator

Document Artifacts

     Creating
     Linked Documents
     External document links

Model Searches

     Initiating
     Configuring
     Viewing results
     Custom searches
     Other features

Managing Baselines and comparing models

     Creating baselines
     Administering baselines
     Package comparisons
     Diagram comparisons

End-to-End Modeling Exercise

The Online Bookstore Distribution Model, or a User Defined Modeling Exercise