

Business Motivation Model (BMM) using Enterprise Architect 14.x or 15.x

One Day Course Syllabus

Introduction to Enterprise Architect

User Interface

- Desktop layout

 - Overview, Start Page, Visual Style, Portals

- Ribbons

- Perspectives, Workspace Layouts, and ribbon configuration

Managing Projects

- Creating and opening Projects

- Creating Root Nodes and Packages

- Browser features

- Organizing models

Managing Diagrams

- Toolbox

- Creation techniques

- Options in ribbons, context menu, properties dialog and window

- Navigation between diagrams

- Floating diagrams

- Copy/paste across diagrams

- Inline Specification Manager

Managing Elements

- Creation techniques

- Editing properties

- Drag and drop

- Diagram only elements

Customizing Diagram Element Appearance

- Background color, font, image

- Layering

- Feature visibility

- Sizing and alignment

Deleting Model Elements

- Diagram level deletions

- Repository level deletions

Managing Connectors

- Creation (toolbox and Quick Linker)

- Redirection

- Line bends and styles

Managing Packages

- Package Navigation

- Identifying and selecting favorite Packages

- Package Browser/List View (overview)

Tool Configuration

- Defining general types

- Personal and global 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®, SysML®, SoaML™, 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 Traceability window
Other traceability features

Core Tool Features

Documentation Generation

- RTF/DOCX/PDF generator
- Diagram, Package, and Element options
- Linking generated documents into Microsoft Word
- Model documents
- Master documents
- Generating HTML
- Other features

Document Artifacts

- Creating
- Linked Documents
- External document links
- Document window

Model Searches

- Initiating
- Configuring
- Viewing results
- Custom searches
- Other features

Managing Baselines and comparing models

- Creating baselines
- Administering baselines
- Package comparisons
- Diagram comparisons