

Business Modeling with the Eriksson-Penker Profile using Enterprise Architect

One Day Course Syllabus

Introduction to Enterprise Architect

Desktop Layout

- Toolbox and diagram relationship
- Hiding, docking, moving, closing and restoring windows

Managing Projects

- Creating Projects
- Creating Root Nodes and Views
- Creating and viewing Packages
- Organizing models

Managing Diagrams

- Toolbox
- Creating diagrams
- Diagram options and properties
- Diagram tips and tricks

User Interface

- Commonly used windows
- Custom layouts

Tool Configuration

- Defining People
- Defining Types
- Common Option Settings

Core Business System Concepts

- Resource, Process, Goal and Rule
- Business Concepts Metamodel
- Resource Concepts Metamodel

Modeling Notation

- General Notes
- Sub-Process/Activity
- Business Events
- Goals and Problems
- Business Rules

Business Views

- Business Vision
- Business Process
- Business Structure
- Business Behavior

Example Model

COURSE LEADER

Frank Truyen

is a principal consultant and trainer, with 15+ years of experience in the IT industry as a developer, architect, consultant and manager.

Strong expertise in different modeling notations such as UML[®] and BPMN[™], allied with a wide experience of different modeling tools, has allowed Frank to successfully provide training and consulting services over the last decade to a broad variety of customers across many industries.

Traceability and Navigation

Core Tool Features

Generating Documentation

- Template driven RTF generator
- HTML generator
- Virtual documents
- Master documents

Searching the Repository

- Managing Baselines
- Comparing Models
- Document Artifacts

End-to-End Modeling Exercise

- The Online Bookstore Distribution Model, or
- A User Defined Modeling Exercise