

# DMN MODELLING on SPARX EA

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## INTRODUCTION

The Object Management Group's (OMG's) Decision Model and Notation (DMN) is a modelling language for capturing the design of decision processes. It provides an industry standard way to model decisions using proven techniques and approaches.

Decision modelling captures the questions these decisions pose and the answers that are possible. It documents the information they rely on and how they are influenced by company policies, external regulations and local expertise.

## COURSE DESCRIPTION

This two-day course focuses on the practical application of decision modelling with DMN in the Sparx Enterprise Architect tool. It teaches delegates how to unambiguously describe decision-making, specify analytic requirements and develop decision logic (business rules).

The course takes a workshop format which includes the completion of exercises with the assistance and guidance of the course instructor.

## WHO SHOULD ATTEND?

Business analysts and business subject-matter experts with little knowledge of IT who need to capture and communicate business decisions and their logic.

Business analysts and business subject-matter experts who need to capture, describe, review and consolidate decision-making.

Program and project managers responsible for efforts to automate and improve decisions.

Architects and developers working to implement decisions and integrate the resulting decision services into existing service-based architectures.

Business Rules Subject-Matter Experts, Business Analysts, Project Managers, Enterprise Architects, Testers, IT Developers.

## COURSE DURATION

Two days

## PREREQUISITES

Competence in Sparx Enterprise Architect use (as provided in the Sparx Enterprise Architect Tool Training)

## EQUIPMENT

Please bring your laptop on which Sparx Enterprise Architect is loaded

## COURSE CONTENT

- Decision modelling as an approach
- Business context
- Why use decision modelling?
- When to use decision modelling
- The DMN Standard
- Practical application of best practices
- How decision modelling interfaces with business process, architecture, data and motivation in organisations
- Tips and techniques for solving common problems in projects

## COURSE COLLATERAL

A printed course manual

Online resources

## COURSE LOGISTICS

Courses are available to the public on scheduled dates and on request for private groups of five or more delegates.

## CONTACT US

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