UML for BUSINESS ANALYSTS

INTRODUCTION

The OMG's Unified Modelling Language (UML®) has become the de-facto standard for the analysis and design of software and systems. It helps modellers to meet customer requirements, collaborate during design, detect problems early, and reduce overall project costs.

COURSE DESCRIPTION

This three-day, hands-on course provides the foundation you will need to make the most of UML. It starts with an introduction to general modelling concepts, and then leads into the background and history of the UML. The key concepts of structural and behavioural modelling are covered in some detail through interactive, example-led workshops. These practical sessions ensure that you will be able to model following the course for immediate return on investment.

COURSE OBJECTIVES

- Provide an awareness of the principles and concepts of modelling.

- Enable attendees to appreciate UML modelling techniques.

- Understand how UML can be used to model requirements and their related scenarios.

- Recognise the 13 different diagrams in UML.

- Read and understand the basics of all diagrams.

- Select and apply the most appropriate diagram to fit your purpose.

PREREQUISITES

None

WHO SHOULD ATTEND?

Those planning to use UML for requirements modelling or managing projects where UML will be used e.g. product managers, project managers, business modellers, analysts and architects.

COURSE OUTLINE

Day 1
Introduction to the UML
UML Diagrams
Structural Diagrams
Behavioural Diagrams
Use Case Diagrams Class Diagrams Advanced
Class Diagrams

Day 2
Object Diagrams
Package Diagrams
State Diagrams
Activity Diagrams
Sequence Diagrams
Communication Diagrams
Timing Diagrams

Day 3
Component Diagrams
Composite Structure Diagrams
Deployment Diagrams
Putting it all together
Workshop

COURSE LOGISTICS

Private courses are available on request for groups of 5 or more delegates.

CONTACT US

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