

UML FOR BUSINESS ANALYSTS

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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 and thus see immediate returns on your training 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.

WHO SHOULD ATTEND?

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

The course is not intended for those planning to use UML for technical design, development and testing of software systems.

PREREQUISITES

None

COURSE CONTENT

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 INSTRUCTOR

The course instructors have architecture experience both from consulting and corporate view-points and thus are familiar with many real-world challenges.

COURSE FEE

R8 500 ex VAT per delegate

PUBLIC COURSES

See our training schedule for public course dates - <http://www.realirm.com/training/scheduled-courses>

In-house courses are available for groups of 5 or more.

CONTACT US

www.realirm.com/training or training@realirm.com