IBM® DOORS® Next User Training Course – Foundation

This 1-day course aims to equip students with a fundamental knowledge of IBM® DOORS® Next and its constituent processes, in order to enhance Requirement Management procedures using the IBM® Engineering Requirements Management DOORS® Next tool.

The course combines real-world scenarios with theory, presented by an IBM® certified Technical Specialist, to provide students with a unique learning experience which will allow them to use the tool with more confidence and efficiency.

The course starts by introducing students to the IBM® DOORS® Next Application, key capabilities and the Requirements Engineering process.

Training is delivered using our own dedicated Training Environment where students are familiarised with the DOORS® Next user interface as they progress through the requirements engineering process, developing the single source of truth from Stakeholder requirements through to validation tests.

Students will learn how to create requirements natively within the DOORS® Next environment, import requirements from MS Word and Excel and develop an understanding of the data architecture; artifacts types, attributes, modules and collections, collaborate with peers through commenting and reviews, understand requirements reuse, link validity and configuration management.

At a Glance

A 1-day course at an approved venue

Delivered by an experienced practitioner

Learn how to use and adapt IBM® DOORS® Next

Understand the principles of Requirements Management

Maximise the return on your software investment

Identify and maintain configuration protocols

What students will learn

On successfully completing the course, students will be able to:

- Login to the IBM® DOORS® Next application and understand the interface;
- Navigate to and around a project, modules, and artifacts;
- Import requirements from Word & Excel documents;
- Create, edit, and organise requirements;
- Link requirements together using traceability;
- Construct and save filtered views of artifacts;
- Understand and follow a process for managing decomposition of requirements.

Who Benefits

Requirements Engineers

Requirements Managers

Project Engineers

Project Managers

Personnel whose role heavily integrates with the requirements management process

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Subjects Covered

- User Interface and Dashboard Navigation

- Importing Requirements Data from Word and Excel

- Working with Requirements Artifacts and Modules

- Exploring Traceability through Views to produce Gap Analysis and Compliance Reports

- Managing and Understanding Requirements Change through Audit History

- Collaborating with peers through Commenting

The course can be customised to organisational needs and can be delivered either on customer site or at an approved venue. Whilst no prior knowledge of IBM® DOORS® Next is required to book onto this course, we do ask that customers have a basic understanding of systems engineering principles.

You may also be interested in our IBM® DOORS® Next QuickStart Service which focuses on the rapid adoption of IBM® DOORS® Next. For more information, contact: training.technologies@synthesys.co.uk or +44 (0)1947 821464.

About SyntheSys

SyntheSys provides defence systems, training, systems and software engineering and technical management services over a spectrum of different industry sectors. Along with distinct support and consultancy services, our innovative product range makes us first choice provider for both large and small organisations. Established in 1988, the company focus is on fusing technical expertise with intuitive software applications to solve common industry challenges.

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