

IBM® Engineering Requirements Management DOORS® Family (IBM® DOORS® Classic) Training Course – 2 Days Training Course

IBM® DOORS® Classic Training Course

This 2-day course aims to equip students with a fundamental knowledge of IBM® DOORS® Classic and its constituent processes, in order to enhance Requirements Management procedures within Software and Systems Development teams.

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 examines why effective Requirements Management is so important and looks at the various stages of the process. We then go on to map IBM® DOORS® Classic functionality onto this process which will enable students to utilise the tool in order to have greater control of requirements.

Who Benefits?

- Systems Engineers
- Project Managers
- Software Developers and Engineers
- Quality Assurance / Test Managers
- Those new to the IBM® ELM Classic
- Those looking to extend their knowledge of IBM® DOORS Classic

The course teaches how to implement a formal and unified process whilst reducing time and effort spent on requirements. In addition, the course provides organisations with a consistent knowledge base across their development teams and, will ultimately reduce re-work and delays whilst improving system and software output quality. The latter part of the course focuses on populating an IBM® DOORS® Classic project using your actual data.

By the end of this course, you will be able to:

- **Navigate the IBM® DOORS® Classic application;**
- **Work with an IBM® DOORS® Classic module;**
- **Organise, filter and search information;**
- **Create and manage attributes;**
- **Create and manage basic and advanced views;**
- **Create and manage links;**
- **Manage and view traceability;**
- **Structure an IBM® DOORS® Classic database in a sensible manner;**
- **Work with projects, folders and modules;**
- **Create and manage baselines and baseline sets;**
- **Work with suspect links;**
- **Create and manage discussions;**
- **Import / Export data;**
- **Understand the context of IBM® DOORS® Classic web access and the IBM® DOORS® Extension Language (DXL);**
- **Enforce link schemas;**
- **Begin to think about how you would structure your own data in IBM® DOORS® Classic.**



Subjects Covered

Day 1

- Why Requirements Management?
- Introduction to IBM® DOORS® Classic
- Basic Application Navigation
- Working with modules
- Working with baselines
- Working with attributes and basic views
- Organising and searching information
- Importing and Exporting
- Working with traceability

Day 2

- Database Structuring
- Advanced views
- Suspect Links
- Understanding IBM® DOORS® Classic Web Access
- Introduction to DXL
- Link schema enforcement
- Implementing your data

The course can be customised to organisational needs and can be delivered remotely, either at customer site or at an approved venue. We also offer a condensed 1-day course.

Whilst no prior knowledge of IBM® DOORS® Classic 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® Classic QuickStart Service which focuses on the rapid adoption of IBM® DOORS® Classic. For more information, contact: cet@optimise-engineering.co.uk

About Optimise Engineering

Optimise Engineering is a provider of systems engineering solutions, specialising in the design, integration, and management of complex systems. With a focus on innovation and excellence, Optimise Engineering is dedicated to delivering solutions that drive success.



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