

# IBM Watson Internet of Things (IBM Watson IoT™) Rational® Publishing Engine (RPE)

## Training Course

### IBM Watson IoT™ Rational® Publishing Engine (RPE) Training Course

This fully customised 2-day course is designed to familiarise and teach students about creating, editing and using RPE templates to support and enhance reporting programmes.

The course equips students with the knowledge and practical skills to be able to establish a reporting mechanism which incorporates data from other tools such as DOORS® 9, DOORS® NG, Rational Team Concert™ or Rational® Quality Manager.

Students will learn about the RPE tool via interactive demonstrations, tutorials and practical exercises.

**The course is customised based on customer requirements relating to other tools they may be using within the business.**

#### What you will learn

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

- Deliver reports quickly and easily
- Extract data from the system in a way which is beneficial to your organisation
- Produce documentation to demonstrate legislative compliance and to provide to your customers
- Produce documentation which will enhance organisational processes
- Navigate the RPE studio with ease
- Use the Launcher confidently
- Generate a document from a variety of data sources using a customised set of templates
- Work with tables to seamlessly present complex data into a formatted document
- Combine various data sources
- Have an understanding of specific technical features within the tool such as hyperlinks, comments, lists, styles, and master pages

#### At a Glance

Customised to customer requirements

Delivered by an RPE specialist

Learn how to use and adapt RPE

Maximise the return on your software investment

Identify and maintain sound reporting procedure within your organisation

#### Who Benefits

Requirements engineers

Test engineers and managers

Systems managers

Reporting managers

Developers

Anyone who is involved with systems engineering processes and wants to be able to navigate the tool



## Agenda

### Day 1

Exploring the Studio

Understanding the Launcher

Generating the Document

Working with Data Sources

Containers

Paragraphs

Text Elements

Hyperlinks

Images

Comments

Working with Tables

### Day 2

Inserting JavaScript

Inserting Files

Managing Lists

Data Source Configurations

Variables

Styles

Master Pages

Document Properties

The course is totally customisable, depending on organisational needs and can be delivered either on customer site or at an approved venue. We also offer a condensed 1-day course.

**Whilst no prior knowledge of RPE is required to book onto this course, customers must have a basic understanding of at least one of the associated systems which will be used in conjunction with the tool, in order to benefit from this training.**

### 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.

