



edgeConnect v4.5 Advanced Course Duration: 3 Days

This course provides delegates with further details of the edgeConnect v4.5 graphical development environment. By the end of the course, delegates will be able to integrate an edgeConnect project with an SQL database and a Web Service, use style sheets to control layout of edgeConnect pages and deploy the project to an application server. During the course, delegates will work on practical exercises based on real life examples, and by the end of the course they should have a deployed project.

Who should attend?

Business analysts and IT professionals

Pre-Requisites

- Course attendees should have attended the edgeConnect Foundation course.
- The course assumes an understanding of IT, and is designed for delegates with in-depth computing knowledge
- An understanding of web browsers and working on the internet is also required
- An understanding of databases and Web Services would be useful but it not essential.

Course Objectives

At the end of the course the successful delegate will be able to:

- Understand integration to a SQL database
- Update lists using SQL tables
- Query and read data into an edgeConnect process
- Save data from a process to an SQL database
- Filter a list data item
- Create an SQL schema
- Generate a project from a WSDL file
- Generate a project from an XML Schema
- Create documents
- Work with fragments
- Integrate to a JAVA class file and use JAVA integration

- Audit a process as a user runs through it
- Repeat a set of rules on a data group
- Use the Tracking Changes options
- Use Run Remaining Rules
- Modify and use templates
- Create complex presentation layouts
- Create multiple language presentations
- Use the template scripting language
- Generate and browse for documents
- Use the diagnostic rule
- Deploy a project to an application server
- Deploy a project offline
- Deploy a phase as a web service
- Work with the Administrator
- Generate a project from an XML schema
- Generate project documents
- Exporting project fragments
- Fragment viewer
- Presentation
 - Editing templates
 - Index.html
 - Further presentation layout
 - Presentation with tables
 - Multi language presentations
- Rules
 - Add to List rule with a database
 - Audit rule
 - Create multi list values rule
 - Compare multi list values rule
 - Diagnostic rule
 - Directory Browser rule
 - Expression rule
 - Generate Document rule
 - Import offline data rule
 - Text Modifier rule
 - Repeat rule
 - Goto Phase rule using run remaining rules
 - Track changes rule

Topics Covered

- Database Integration
 - Generating a project from a database
 - Database source and interface
 - Read data from a database
 - Error handling
 - Write data to a Database
 - Execute an SQL statement
- Filter a list data item
- Using a table row selector
- Web Services
 - Generating a project from a WSDL file
- Java Integration
- edgeConnect Tools
 - Create an SQL schema
- Verifier and project clean up
- Deployer
 - Create a deployment file
 - Deployer editors
 - Deploy a project
 - Deploy a project offline
 - Deploy a phase as a web service
- Administrator
 - User editor
 - Release editor
 - Stage editor
 - Importing a project
 - edgeConnect Enterprise edition

For further information or to book a place on a training course please call **01635 231 231** or email training@edgeipk.com