

## IBM Business Automation Workflow 23.0.2: Advanced Routing and Integrations and Error Handling

**Duration: 1 Day    Course Code: WB877G    Delivery Method: Virtual Learning**

### Overview:

In this advanced one-day course, you implement advanced routing and integrate your process application with external systems with IBM Business Automation Workflow (BAW).

You create a decision service, implement message events, apply asset tagging, and access and manipulate external data. You integrate your process application with a database and learn about exposed process variables (EPVs) and environment variables (ENVs). You develop a catch exception and implement error handling in a service. You add advanced routing capabilities to your process application by using team filter services and implement a "four eyes" policy.

### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target Audience:

This course is designed for project members who design and implement detailed logic, data models, and external system integrations for an executable business process. These roles include process owners, BPM analysts, BPM authors, BPM developers, BPM administrators, and BPM project managers.

### Objectives:

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| ■ After this course participants should be able to:                   | ■ Create environment variables (ENVs) and exposed process variables (EPVs) |
| ■ Create a decision service   | ■ Catch an error in a process or service                                   |
| ■ Create and configure a UCA  | ■ Harden a service with a catch exception component                        |
| ■ Start a process with a message start event                          | ■ Implement the "four eyes" policy by using a team filter                  |
| ■ Query a database to obtain information and populate a list variable |  |

### Prerequisites:

Before taking this course, you should have:

- Practical knowledge of data structures
- Understanding of SQL syntax and JavaScript
- Basic understanding of web services
- Experience with modern programming techniques

## Content:

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| <ul style="list-style-type: none"><li>■ Course introduction</li><li>■ Unit 1: Integrations</li><li>■ Exercise 1. Integrations</li></ul> | <ul style="list-style-type: none"><li>■ Unit 2. Error handling and deployment</li><li>■ Exercise 2. Handling errors and deploying your process application</li><li>■ Unit 3. Advanced routing</li></ul> | <ul style="list-style-type: none"><li>■ Exercise 3. Implementing a custom routing solution</li><li>■ Exercise 4. Implementing the 'four eyes' policy by using a team filter</li><li>■ Course summary</li></ul> |
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## Additional Information:

Official course book provided to participants

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## Further Information:

For More information, or to book your course, please call us on 0800/84.009

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[www.globalknowledge.com/en-be/](http://www.globalknowledge.com/en-be/)