# IBM Business Automation Workflow 23.0.2: Handling Complex Interactions

## Duration: 1 Day  Course Code: WB878G

## Overview:

**Learn the essential techniques for building, configuring, and optimizing complex process interactions using IBM Business Automation Workflow 23.0.2.**

In this one-day advanced course on process application development, you learn how to handle complex tasks and process interactions. You learn how to integrate your process application with external systems, implement a cancellation pattern, and how to handle content events in your process.

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:

- **After this course participants should be able to:**
- Explain how to use multi-instance loops to efficiently route work
- Implement a cancellation pattern in a process application using an undercover agent
- Build inbound and outbound web services
- Describe how to invoke REST services
- Implement a content event in a process
- Use the Target Object Store (TOS) to share documents between a BPM solution and a Case solution
- Demonstrate integration between a Case solution and a BPM solution

## 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

## Testing and Certification

None

## Follow-on-Courses:

None

## Content:

- Course introduction
- Unit 1: Managing complex tasks and process interactions
- Exercise 1: Building a cancellation pattern
- Unit 2: Integrating with external systems
- Exercise 2: Building web service connections
- Unit 3: Handling content events in a process
- Exercise 3: Handling content events in a process
- Course summary

## Further Information:

For More information, or to book your course, please call us on Head Office Tel.: +974 40316639

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