

# 00220

## Flow Development using OO Studio

This four-day course introduces students to the essential concepts and usage of the Operations Orchestration (OO) software. OO is part of the Operations Bridge, Data Center Automation, Hybrid Cloud Management X and Service Management Automation X. In particular, the course covers how to use OO Studio as a flow development tool. It introduces students to the essential concepts and usage of the Studio along with some advanced features. Other topics in the course include using the source control management (SCM) system, which is a useful tool for groups of flow authors to work collaboratively on projects. This course also covers creating operations and subflows using OO Studio. Furthermore, you learn about using XML and JSON operations. In addition, this course shows you how to use integration content to facilitate integrations with other products like Operations Bridge Manager (OBM). The execution order internal to OO is explained in detail. This course further focuses on advanced topics including using scriptlets, using PowerShell and Representational State Transfer (REST) to interact with OO Central, and using semaphores. The course consists of focused, task-oriented lectures, text, and a series of detailed hands-on labs to teach the course material to the students. The hands-on labs for this course use version 2022.11 of the OO software.

### Course Contents

- Module 1: Course Overview
- Module 2: Introduction to Operations Orchestration
- Module 3: Introduction to Flow Authoring
- Module 4: Flow Management with OO Central
- Module 5: Inputs
- Module 6: Results and Filters
- Module 7: Operations, Responses, Transitions, and Subflows
- Module 8: Looping and Iteration Operations
- Module 9: Parallel Processing
- Module 10: Using XML and JSON Operations
- Module 11: Using Integration Content
- Module 12: Working with OO Wizards
- Module 13: Scriptlets
- Module 14: Execution Order
- Module 15: Using Semaphores
- Module 16: Remote Debugging
- Module 17: Using Source Control Management (SCM)
- Module 18: Using OO Workflow Designer

**E-Book** You will receive the documentation of HPE in English language as an e-book.

### Target Group

This course is intended for:

- Workflow developers
- System administrators
- Automation Operators
- DevOps integrators
- Other personnel responsible for the implementation of OO

### Prerequisites

To be successful in this course, you should have the following prerequisites or knowledge:

- Networking terms and concepts
- Web browsers and Telnet or SSH connection methods
- Different operating system environments

### Course Target

This course supports the following certification exam: OO220E - Operations Orchestration Flow Development exam

For certification and learning paths of OO, see IT Operations Management Paths

### This Course in the Web



You can find the up-to-date information and options for ordering under the following link:

[www.expertech-training.com/go/HO02](http://www.expertech-training.com/go/HO02)

### Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in a non-committal manner. This can also be done by phone under +49 6074/4868-0.

### Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

### Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

Training	Prices, excl. of V.A.T.	
<b>Classes in Germany</b>	<b>4 Days</b>	<b>€ 3,000</b>
<b>Online Training</b>	<b>4 Days</b>	<b>€ 3,000</b>
<b>Date/course venue</b>	Course language English	
21/07-24/07/25	17/11-20/11/25	

Status 04/26/2025



## Our Training Offer for You:



### Classroom Training

The live training experience in our training centers or on your premises on-site.



### Online Training

Attend your course in online mode – without travel and accommodation expenses and effort.



### Hybrid Training

Classroom & online in one course – choose how you wish to participate in your training event.



### In-house Training

We create your customized training concepts for your project.



### Guaranteed Course Dates

ExperTeach guaranteed course dates allow for secure and reliable planning.

## Awards Won by ExperTeach



ExperTeach Benelux B.V.

Ceresstraat 1 · 4811 CA Breda · Phone: +49 6074 4868-0 · Fax: +49 6074 4868-109 · info@experteach.de · www.experteach-training.com