

# SAP Commerce Cloud Developer Part 2

- This course is a continuation of SAP Commerce Cloud Part 1. It covers some additional features of SAP Commerce Cloud which are essential for completing the participants understanding, in terms of what can be achieved with SAP Commerce Cloud. This course is targeted for software developers, software architects, and technical consultants. Participants will, among other things, learn how to customize their backoffice application, create coupons and promotions, change the way of searching products on the online storefronts, and personalize them. It does not solve project specific problems, but it shows how to tackle most common tasks.



## Odbiorcy szkolenia

- Developer
- Developer Consultant
- Solution Architect
- Technology Consultant



## Korzyści

- This course will prepare you to:
  - understand the fundamental technical aspects of SAP Commerce solution on premise and cloud version
  - understand how to develop and code through SAP Commerce Cloud platform
  - provide configuration into SAP Commerce Cloud platform in the backend



## Program szkolenia

- Overview
- Backoffice
  - Overview
  - Application Orchestrator
  - Custom Backoffice Extensions
  - Backoffice Configuration
  - (Exercise) Backoffice
- Validation
  - Data Validation Framework
  - Validation Service
  - Validation in Backoffice
  - Feedback Integration
  - (Exercise) Validation
- Personalization
  - Personalization Overview
  - Essential Data Models
  - Customer Experience Calculation
  - User and Segments
  - Personalization of Content
  - Exercise How-to
  - (Exercise) Personalization
- Search & Navigation
  - Search & Navigation Overview
  - Indexing Process
  - Searching
  - Adaptive Search – Overview
  - Adaptive Search – Configuration
  - Enhanced Search Experience with Personalization
  - (Exercise) Search & Navigation
- Promotions & Coupons
  - Promotions & Rule Engine
- Promotions – A Business User’s View
  - Promotions – A Technical User’s View
  - Coupons
  - Special Out-of-the-box Features
  - (Exercise) Promotions & Coupons
- SAP Commerce Web Services (Omni Commerce Connect)
  - OCC Web Services

- (Exercise) Services
- CronJobs
  - CronJobs Overview
  - How to implement a CronJob
  - How to start a CronJob
  - (Exercise) CronJobs
- Event System
  - Event System Overview
  - Implementing Event Class
  - Implementing Event Listeners
  - Asynchronous Events
  - Transaction-Aware Events
- Process Engine
  - Architecture and Features
  - Business Analysis
  - Node Types
  - Process Actions
  - Working with a Process
- Orders
  - Overview of Order Management Extensions
  - Order Fulfilment Process
  - Warehouse Integration Process
  - Further Order Management Features
  - (Exercise) Orders



## Oczekiwane przygotowanie uczestnika

### Essential

- Intermediate knowledge in Java, Java J2EE concepts and patterns, and Spring Framework
- [C4H340](#) SAP Commerce Cloud Part 1



## Czas trwania

3 dni / 22 godzin

## Język

Szkolenie w języku polskim lub angielskim. Język szkolenia jest uzależniony od konkretnego terminu. W celu uzyskania szczegółowych informacji, ustalenia terminu, bądź informacji o wersji językowej prosba o kontakt z opiekunem handlowym.

- Materiały: angielski.