

Camunda 8 Certified Developer Certification Training

Duration: 46 hours

Day 1 (10th May) – 4 hr:

Camunda 8 Overview (20 min)

Camunda 8 Demonstration (35 min)

BPMN Overview (1 hour)

Web Modeler Overview (1Hr 30 min)

Day 2 (11th May) - 4 hr:

Getting Started with Human Workflow (1hr 30 min)

BPMN – Task Types (30 min)

BPMN -Events (1hour)

BPMN – Participants (30 min)

BPMN – Subprocesses (30 min)

Day 3 (12th May) – 2 hr:

BPMN – Messages and Collaboration (30 min)

BPMN – Data and Artifacts (30 min)

BPMN – Error Handling (30 min)

BPMN – Event Subprocesses (15 min)

BPMN – Compensation (30 min)

Day 4 (17th May) – 4 hr:

BPMN – Inclusive Gateway (30 min)

BPMN – Markers (30 min)

How to Use a script task (10 min)

How to Use Sub-Processes & Call Activities (10 min)

How to Use Timer Events (10 min)

How to Use the Multi-Instance Marker (10 min)

DMN – Overview (1 hour)

DMN – Hit Policies (40 min)

DMN – Advanced DRDs (1 hour)

Day 5 (18th May) – 4 hr:

Getting started with Decision Automation (1hr 40min)

Getting Started with Human Workflow (1 hr 30 min)

Day 6 (19th May) – 2 hr:

Create Advanced Camunda Forms (2hr 30 min)

Day 7 (21st May) – 2 hr:

How to Use the AI-assisted Form Builder (10 min)

Connectors Overview (30 min)

Create Custom Inbound Connectors (2 hours)

Day 8 (24th May) – 4 hr:

Create Custom Outbound Connectors (1 hour)

How to Customise a Connector Template (10 min)

How to Generate a Connector Template from an API specification (10 min)

FEEL – Overview (30 min)

FEEL – Temporals (90 min)

Day 9 (25th May) – 4 hr:

FEEL – Lists (60 min)

FEEL – Contexts (60 min)

FEEL – Control Flow and Advanced Expressions (60 min)

Camunda 8 - Technical Overview (30 min)

Day 10 (26th May) – 2 hr:

Getting started with Microservice Orchestration (2 hours)

Day 11 (28th May) – 2 hr:

Working with the Zeebe API (CLI client) (1 hour)

Develop Workers (Java) (1 hr 30 min)

Day 12 (31st May) – 4 hr:

Develop Workers (Spring Zeebe) (1 hr 30 min)

Execution Listeners (1 hour)

Error Handling (2 hour)

Day 13 (1st June) – 4 hr:

Manage Process Data (10 min)

Process Communication (2 hours)

Process Instance Modification using Operate (20 min)

Process Instance Migration using Operate (1 hr 30 min)

Day 14(2nd June) – 2 hr:

Testing Processes (2 hour)

Day 15 (4th June) – 2 hr:

How to Filter for Process and Decision Instances (10 min)

How to Migrate a Process Instance (10 min)

How to Handle Process Incidents in Operate (10 min)

Getting Started with RPA (30 min)

Q & A session