

IBM BAMOE Training

Duration: 1 day

Description: This one-day course is focusing on IBM BAMOE Canvas which includes DMN and BPMN. The course is mainly consisting of hands-on exercises considering various use cases and case studies. Participants are also given a case study towards the end to implement.

Pre-requisite: Participants are expected to have met following pre-requisites to attend this course:

1. Kogito, Quarkus, OpenShift, Docker, Kubernetes knowledge
2. Working experience with Maven, POM, build scripts
3. Basic Understanding with OpenShift or Kubernetes deployment
4. Working knowledge with VS code

The course does not cover initial setup, installation, and configuration of BAMOE. The initial setup would be done before the start of the training.

Agenda:

Day 1:

Getting started with BAMOE

Architecture, components

Introduction to BAMOE

Decision Microservice

Business rules microservice

Orchestrating Decisions & Rules

Runtime Services Modeling

- Examples with different node types and variations.
- When / what to use
- Best Practices

Overview of DMN & BPMN

Decisions with DMN

Deploying decision services

Deploying workflow services

- Troubleshooting
- Testing workflow with different event types

Use cases, examples & case study