

Flowable

Objectifs : Maîtriser Flowable

Public visé : Développement Java

Durée : 2 jours (14 heures)

Prix : 1 200€ HT

Prérequis : Bonnes connaissances en programmation

Formation en anglais

Overview

- BPM overview
- Flowable overview

Deployment

- Deployment overview
- Docker-based deployment
- Java-based deployment
- SpringBoot-based deployment

Designing, Deploying, Running and Administrating Business processes

BPMN engine basics

- BPMN engine overview
- Token theory
- Configuring BPMN elements
- Java API
- Unit testing
- REST API
- Implementing a business process POC
- Converting a POC in a real project
- Transaction, concurrency and asynchronous flag
- Error handling & compensation

DMN engine basics

- DMN overview
- DM Notations
- Flowable's DMN engine
- Flowable's DMN engine API
- Unit testing
- SpringBoot integration

CMMN engine basics

- CMMN overview
- CMM Notations
- Flowable's CMMN engine
- Flowable's CMMN engine API
- Unit testing
- SpringBoot integration

BPMN engine advanced

- Long-running tasks
- Apache Camel integration
- μ-Service (REST) integration
- ESB integration
- Engine customizations
- Multitenancy