Java EE 8

CODICE	**DT0120**
DURATA	**3 gg**
PREZZO	**1.250,00 €**
EXAM	

DESCRIZIONE

The Java EE platform provides an API and runtime environment for developing and running large-scale, multi-tiered, scalable, reliable, and secure network applications. Java EE 8 introduces a JSON Binding API for mapping between JSON text and Java objects, a new Security API, and support for HTTP/2, cloud, and HTML5.

This instructor-led, live training (online or onsite) is aimed at developers who wish to use Java EE 8's new features to build cloud applications.

TARGET

Developers

PREREQUISTI

Esperienza nella programmazione Java

CONTENUTI

- Introduction
- Overview of Java EE Architecture
- Overview Java EE 8 APIs and Functionality
- Preparing the Development Environment
- Installing and Configuring Java EE 8
- Creating a Sample Application
- Reading and Writing to a Database
- Understanding Dependency Injection
- Writing Stateful Components
- Working with Java EE Websockets
- Mapping Java type to and from JSON
- Developing a UI for the Application

- Securing the Application
- Testing the Application
- Debugging the Application
- Deploying the Application
- Troubleshooting