

# Java Training: WebLogic Performance Tuning & Optimization (WLADVC, 3 jours)

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## Description

The course WebLogic Performance Tuning & Optimization (Java Training) provides a detailed exploration of WebLogic configuration, troubleshooting & tuning. The training includes WebLogic architecture and provides a detailed discussion of WebLogic server monitoring & troubleshooting. The course tackles security and advanced server troubleshooting & configuration in a production WebLogic server environment.

## Tarifs

- Tarification: \$3,350/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

## Plan de cours

### WebLogic Architecture

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WebLogic Components

Understanding Domains: Dos and Don'ts

Best Practices for Domain Management and Configuration

A Complete Tour of WebLogic and its Configuration Elements

Best Practices for WebLogic Configuration

### Monitoring WebLogic Server Instances

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About the WEBLOGIC Diagnostic Framework

Using the WEBLOGIC Diagnostic Framework

Monitoring WebLogic Server with the Console

Monitoring WebLogic Server with WEBLOGICST

WebLogic Log Services: Concepts and Configuration

WebLogic Log Services: Viewing and Acting on Log Messages

Managing Logs throughout the Enterprise

### WebLogic Troubleshooting

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Understanding Thread Dumps

Collecting a JRockit Thread Dump

Understanding and Working with Java Thread Crashes

Generating Logs for Troubleshooting

Implementing Automatic Logging

Dealing with Out of Memory Errors

### WebLogic Security

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Security Basics

Managing Security Realms

Users, Groups, Roles and Security Policies

Applied Security Models for JEE Applications

Configuring Domain Security

Security Best Practices

### WebLogic Performance Tuning

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Guidelines for Performance Tuning

The Tools of the Trade

Tuning the JVM

Tuning Messaging Applications

Tuning Applications and Sessions

Tuning Data Sources and Transactions

Best Practices of Performance Tuning