

Java &gt;

# Oracle WebLogic Server

Oracle WebLogic Server is a unified and extensible platform for developing, deploying, and running enterprise applications in Java for on-premises and in the cloud. WebLogic Server offers a robust, mature, and scalable implementation of Jakarta EE.

## WebLogic Server on Kubernetes

Oracle WebLogic Server is fully supported on Kubernetes and enables users to migrate and efficiently build modern container apps with comprehensive Java services. Check out the WebLogic Kubernetes Toolkit, a complete set of open source tools that simplifies running on Kubernetes, on-premises, or in the cloud.

[Learn about the ToolKit](#)

## Run WebLogic applications in the cloud

With rapid provisioning and choice of infrastructure and pricing, Oracle WebLogic Server for Oracle Cloud Infrastructure (OCI) provides full support to run Jakarta EE applications in the cloud.

[Learn about the features](#)

## Why build with Oracle WebLogic Server?

### Full Jakarta EE implementation

Jakarta EE provides a powerful combination of technologies and APIs that focus on ease of enterprise application development and management.

### Cloud neutral

Oracle WebLogic Server supports running Java applications in any cloud environment, as well as on-premises, with full application portability across environments.

[WebLogic Server for Oracle Cloud](#)

### Application modernization reduces time to market

The WebLogic Kubernetes Toolkit enables users to easily deploy their WebLogic Server domains and applications in Kubernetes. Rich

### Oracle integration for enterprise application requirements

Oracle WebLogic Server is integrated with Oracle products and technologies to provide optimal performance, availability, and

[Jakarta EE](#)[Infrastructure](#)[Develop and deploy with WebLogic](#)[Docker, CRI-O, and Kubernetes support](#)[Oracle WebLogic Server datasheet \(PDF\)](#)[WebLogic Server on Microsoft Azure](#)[Licensing Oracle Software in the Cloud Computing Environment \(PDF\)](#)[Oracle WebLogic Server on Oracle Private Cloud Appliance and Kubernetes \(PDF\)](#)

management tooling and APIs automate operations, while autoscaling and auto-restarts of failed nodes ensure high availability. Achieve greater agility through the use of integrated, open source tooling when existing WebLogic Server applications move to Kubernetes or leverage Helidon to run microservices in a portable way.

[Documentation: Oracle WebLogic Kubernetes Toolkit](#)

[Video: CERN leverages WebLogic on Kubernetes \(1:36\)](#)

[Video: The WebLogic Kubernetes Toolkit UI \(14:53\)](#)

supportability of your custom WebLogic Server applications, and integration with your other enterprise applications and systems.

[Oracle Coherence, Helidon and Java SE](#)

[Oracle Fusion Middleware, built on WebLogic Server](#)

[Upgrade WebLogic Server to use 23.x JDBC Driver](#)

[Oracle Applications](#)

## Oracle's cloud native Java for enterprise applications

## Oracle WebLogic Server

# The world's leading Jakarta EE application server

## Oracle WebLogic Server

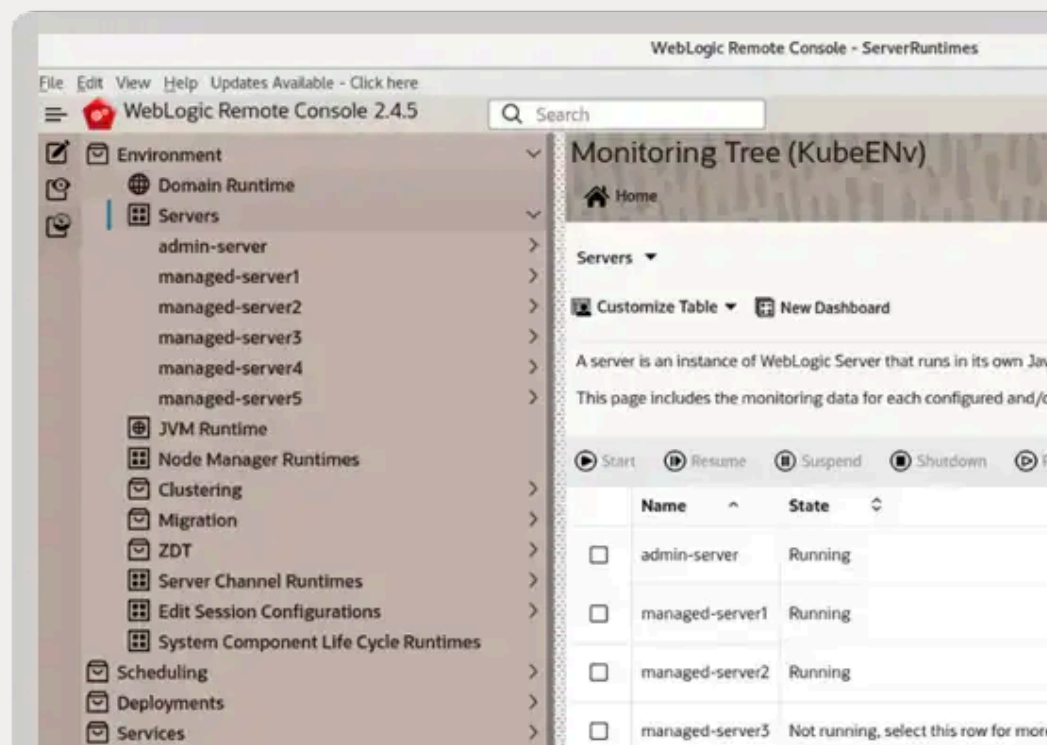
Get unmatched performance, scale, and manageability in a single, unified application server. WebLogic Server for cloud applications.

See Oracle WebLogic Server editions

Hear about CERN's success (1:36) 

## Features

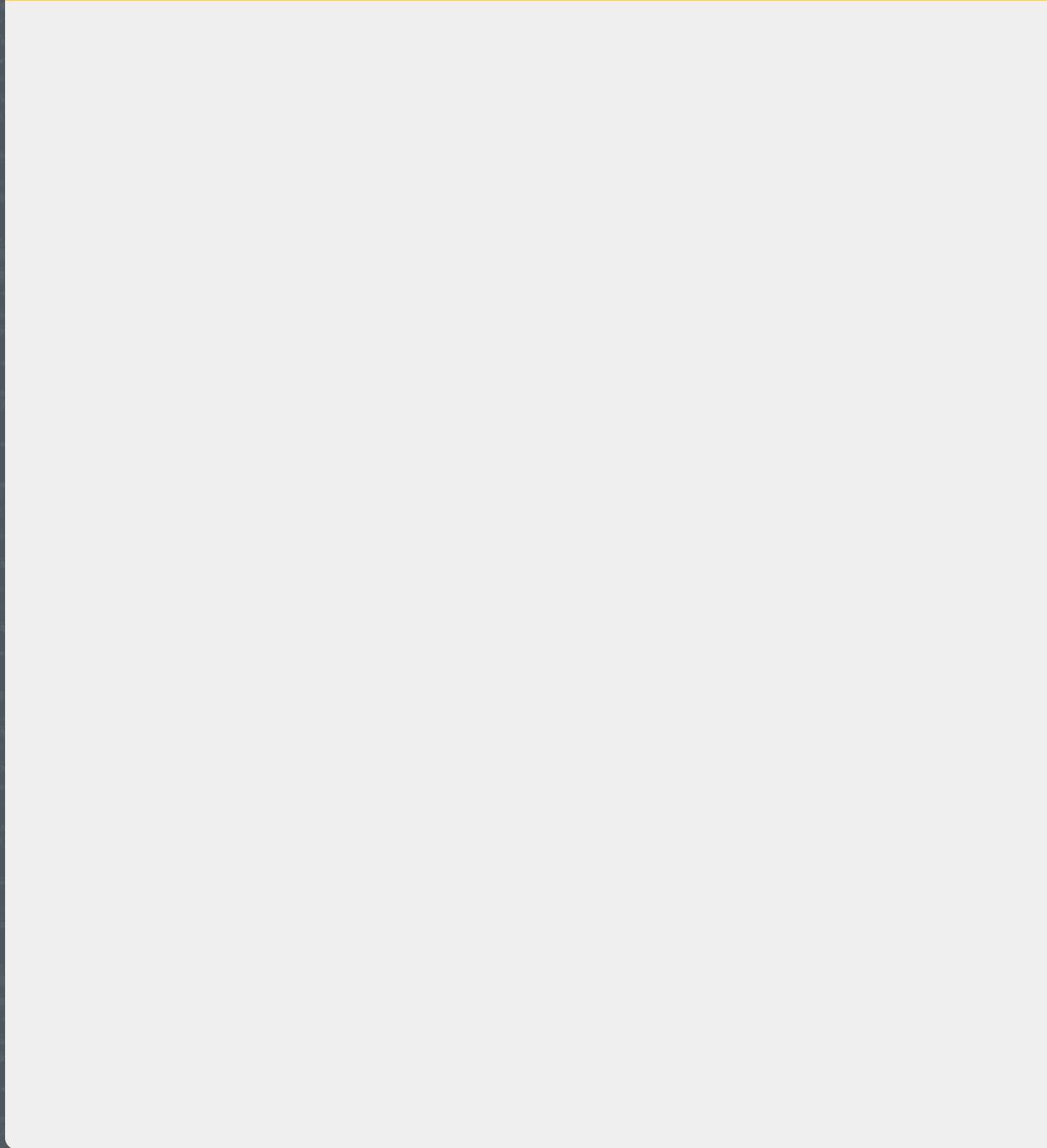
- Full Jakarta EE support for standards-based application development
- Rich management tooling and API for automating operations
- Autoscaling and auto-restarts of failed nodes for high availability
- Kubernetes deployment and administration tools
- Active GridLink for higher performance
- High performance
- Integration with Oracle



<input checked="" type="checkbox"/> Security	>	<input type="checkbox"/>	managed-server4	Not running, select this row for mon
<input checked="" type="checkbox"/> Interoperability	>			
<input checked="" type="checkbox"/> Diagnostics	>			
		Total Rows: 6		

▼ Oracle Coherence

▼ Oracle WebLogic Server for Oracle Cloud Infrastructure



**WebLogic Server customer successes**

## Use cases for Oracle WebLogic Server

### Modernize Jakarta EE applications

With WebLogic Server, deploy tooling that provides Docker provisioning support while the operator provides Kubernetes administration capabilities.

[WebLogic Server data sheet \(PDF\)](#)

[View the architecture](#)

### Run Java applications in the cloud

Move existing on-premises Java applications to the cloud using Oracle WebLogic Server for Oracle Cloud Infrastructure for better performance at lower cost.

### Build Java microservices

Helidon leverages standards-based MicroProfile APIs to modern, cloud native Java applications using functional programming.

OCTOBER 9, 2025

## Announcing Oracle WebLogic Server and Coherence 15.1.1

Monica Riccelli, Product Manager, Oracle WebLogic

Oracle is excited to announce the release of Oracle WebLogic Server and Oracle Coherence Version 15.1.1. WebLogic Server and Coherence 15.1.1 adds support for Jakarta EE 9.1, Java SE 17, and Java SE 21. It also provides valuable support for running Spring Framework 6.x, Hibernate 6.6.x, and applications adopting Jakarta dependencies.

[Read the complete post](#)

## Featured Oracle WebLogic Server blogs

OCTOBER 13, 2025

[Automated Applications Upgrades for your Oracle WebLogic Server 15.1.1](#)

OCTOBER 9, 2025

[Announcing Oracle WebLogic Server and Coherence 15.1.1](#)

OCTOBER 2, 2025

[Get Ready for the Future at AI World Las Vegas: Explore WebLogic Server, Coherence, and Helidon with Us!](#)

JULY 7, 2025

[Automated Hybrid Disaster Recovery setup for Oracle WebLogic domains](#)

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Center**

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Version  
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WebLogic  
Server**

High level overview of WebLogic Server 15.1.1

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Cloud  
running  
on Oracle  
Autonomous  
Database.

Watch  
the  
demo  
(8:05)

on  
WebLogic  
Server.

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building  
apps

Watch  
the  
video

