Driving organisational adoption of DevOps, Cloud and Microservices

Official Supplier to HM Government for three consecutive years
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G-Cloud 11 - Cloudbees Jenkins Enterprise Software Licenses

Jenkins for DevOps and mission-critical projects

CloudBees Jenkins Enterprise enables Jenkins at scale by extending a verified distribution of Jenkins with the enterprise features required by teams delivering mission-critical software in the DevOps era.

Jenkins is the leading automation platform for continuous delivery however, enterprises have unique needs. To meet these needs, CloudBees extends Jenkins with the following capabilities:

- Fast provisioning of Jenkins masters and agents
- Built-in elasticity with failover and recovery
- Advanced analytics and monitoring
- Security and manageability
- 24/7 expert support available

The features delivered with CloudBees Jenkins Enterprise are provided in the form of plugins. The CloudBees features benefit both small teams and large organizations, alike, in accelerating software delivery

While Jenkins is the leading automation platform for continuous delivery, enterprises have needs that cannot be addressed with open source software. In response to these challenges, CloudBees offers two solutions:
CloudBees Jenkins Team & **CloudBees Jenkins Enterprise:**

CloudBees Jenkins Team is for teams using Jenkins for mission-critical projects. Team edition provides a verified distribution of the Jenkins core, 24/7 expert support and a curated, verified set of open source plugins. Both plugin and core updates are delivered via the CloudBees Assurance Program which rigorously tests plugins for interoperability, ensuring stability and a no-fear upgrade process. Team edition is a great fit for organizations in need of a stable Jenkins distribution, verified plugins and expert assistance.

CloudBees Jenkins Enterprise supports continuous delivery for the DevOps era. Enterprise edition provides everything available in CloudBees Jenkins Team, plus enterprise functionality for security, scalability, manageability and resiliency. With the benefits of cloud-native architecture, the Enterprise edition helps reduce infrastructure costs and improve uptime of critical build infrastructure via automatic failover and recovery of Jenkins agents. Enterprise

edition is a great fit for organizations seeking to deploy a turnkey, elastic Jenkins as a Service that runs on an infrastructure of your choice, in the cloud or on-premise.

WHAT IS INCLUDED WITH THE CLOUDBEES JENKINS SOLUTIONS?

ROCK-SOLID JENKINS DISTRIBUTION
Deliver software with confidence using a rigorously-tested, CloudBees verified distribution of Jenkins, ensuring stability in your Jenkins implementation and worry-free upgrades.

ACCESS TO JENKINS SUPPORT
CloudBees enables your success with access to a deep bench of Jenkins experts. If your Jenkins pipelines falter or your team gets stuck, we're here to train, support and guide you every step of the way.

PEACE OF MIND
Jenkins is powerful. CloudBees makes it trustworthy. Our CloudBees Assurance Program (CAP) provides a tested and verified Jenkins core and community plugins, allowing you to focus on delivering great software - not troubleshooting

JENKINS DOMINATES THE CD AND DEVOPS SPACE:

-Over 60% of Java professionals surveyed use Jenkins
-Over 133,000 active installations of Jenkins as of December 31, 2016
-Over 1,200 Jenkins community plugins for integrating with third-party technologies or adding new capabilities
-Advanced continuous delivery and DevOps automation capabilities with Jenkins Pipeline

As with all critical infrastructure, you need technical support and enterprise features to ensure on-time delivery with minimal risk.

WHY CLOUDBEES?
Over 80% of the commits to Jenkins are from CloudBees engineers.
In fact, the Cloudbees CTO founded the Jenkins project.

Feature/Capability	Open Source Jenkins	CloudBees Jenkins Solutions Team	Enterprise
COMMUNITY			
The leading automation platform for continuous integration and continuous delivery	X	X	X
Ecosystem of 1,200+ plugins	X	X	X
PROFESSIONAL TECHNICAL SUPPORT			
Curated, verfied Jenkins plugins		X	X
Verified distribution of Jenkins core		X	X
24/7 expert support available		X	X
INSTALLATION AND UPDATES			
Monthly rolling releases	X	X	X
Fixed LTS releases	X	X	X
Zero-day security patches		X	X
CloudBees Jenkins Enterprise features			X
Install in minutes on private cloud or existing infrastructure			X
CONTINUOUS DELIVERY WITH JENKINS			
Build complex delivery pipelines with Jenkins Pipeline	X	X	X
Builds that survive master and build agent failures with Jenkins Pipeline	X	X	X
User-friendly declarative syntax for pipeline modeling	X	X	X
ENTERPRISE CONTINUOUS DELIVERY			
Pipeline performance insights with the Pipeline Stage View feature	X	X	X
Restart builds from checkpointed locations when master and build agent failures occur			X
Automated configuration of continuous delivery for branches and pull requests			X
DOCKER CONTAINERS			
Build delivery pipelines with Jenkins Pipeline and Docker	X	X	X
Gain end-to-end insight into pipeline failures with Docker Traceability	X	X	X
Share standardized build environments (including Docker configurations) across a cluster of masters			X
TEAM MANAGEMENT			
Organize teams with Folders feature	X	X	X
Extended team organization and separation with Folders Plus feature			X
Dynamically share build agents			X
One-click (and programmatic) master provisioning			X
SECURITY			
Credentials management	X	X	X
SSO/external authentication with Role-based Access Control feature			X
Isolate team-sensitive build agents			X
CLOUD			
Integration with leading cloud technologies	X	X	X
Private cloud support			X
Native Amazon Web Services and OpenStack support			X
DEVELOPER PRODUCTIVITY			
Save time and aid collaboration with GitHub Pull Request Builder feature	X	X	X
Avoid bad Git pushes with Validated Merge feature			X
Share best practices with Templates feature			X
BUILD AND MASTER RESILIENCE			
Pipelines that survive master failures with the Long-Running Build feature	X	X	X
Automatic failover to recover from master failures with the High Availability feature			X
OPTIMIZED UTILIZATION			
Faster builds across geographically dispersed build agents with the Fast Archiver feature			X
Throttle builds during high loads with the Label Throttle Build feature			X
ENTERPRISE MANAGEMENT			
Manage plugin procurement and deployment via the Custom Update Center feature			X
Elastically scale infrastructure, masters and agents			X
Automated backup and recovery			X
ENTERPRISE ANALYTICS			
Infrastructure health monitoring and alerting			X
Custom build and performance analytics dashboards			X
Insight into plugin usage across masters			X

PRODUCTS

Support for Jenkins and Jenkins X
When your business depends on Jenkins, you can depend on the experts at the #1 Jenkins sponsor

CloudBees Jenkins Support
Protect your Jenkins pipelines and minimize downtime. Gain peace of mind with fast, reliable resolutions to your problems backed by an SLA

CloudBees Jenkins X Support
Protect your cloud native apps built with Jenkins X - the automated CI/CD solution built on Kubernetes that uses GitOps to ease environment management. Gain peace of mind with fast, reliable resolutions to your problems backed by an SLA.

Exclusive Offer for New Customers

CloudBees Starter Kit
Get access to CloudBees Core and CloudBees DevOptics with zero feature restrictions.
- 3 support contacts with unlimited cases
- Free, online education
- QuickStart engagement to accelerate adoption
- Limited to one per company

End to End Software Delivery
Flexible, governed software delivery automation

CloudBees Core
Scale CI/CD from a single team to thousands of users across the organization. You'll get built-in automation, a powerful compliance engine and centralized management. Now you can eliminate Jenkins servers under desks and elastically scale to meet any CI/CD workload.

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No Ops Needed
Ship faster with hosted CI/CD as a service

CloudBees CodeShip

Ship apps faster. Connect git repos in minutes and start running jobs now. Jumpstart CI/CD with a SaaS solution that frees you from investing in and maintaining infrastructure.

Software Delivery Visibility and Insights
Measure, manage and improve your software delivery

CloudBees DevOptics

Map value streams to visualize the software delivery process. Identify blockages to reduce waste. Get real-time DevOps performance metrics on Deployment Frequency, Mean Lead Time, Mean Time To Recover and Change Failure Rate.