

CloudBees CI™ for AWS

At a Glance

- » **CloudBees CI for AWS Quick Start:** CloudBees CI is available as an AWS Quick Start, an automated gold standard deployment for AWS.
- » **Amazon EC2 Spot:** The CloudBees CI Quick Start is integrated with EC2 Spot, which allows customers to save up to 90% on compute costs.
- » **Amazon Elastic Container Service for Kubernetes (EKS):** Worry less about your infrastructure by running CloudBees CI on EKS, a fully managed Kubernetes platform. EKS is now supported on AWS GovCloud.
- » **Amazon Identity and Access Management (IAM):** Store your Amazon IAM credentials within the Jenkins Credentials API with the CloudBees AWS Credentials plugin.
- » **Amazon Elastic Compute Cloud (EC2):** Dynamically scale virtual machine resources, when needed, with the EC2 plugin for Jenkins®.
- » **Amazon EC2 Container Service (ECS):** Deploy and scale your projects to containers in the cloud with the Jenkins ECS plugin.
- » **AWS Command Line Interface (CLI):** Integrate the AWS CLI into Jenkins jobs with the CloudBees AWS CLI plugin.



CloudBees CI Overview

Accelerate software delivery through seamless collaboration. CloudBees® makes it easy for teams to focus on delivering features with the flexibility of choosing the right continuous delivery stack for their needs. Companies can scale their operations in a centralized manner without having to worry about infrastructure restricting the growth. CloudBees integrates with every DevOps tool so developers can use the best technologies while enterprises can standardize on repeatable, scalable and secure assembly lines for producing software.

CloudBees CI Quick Start for AWS

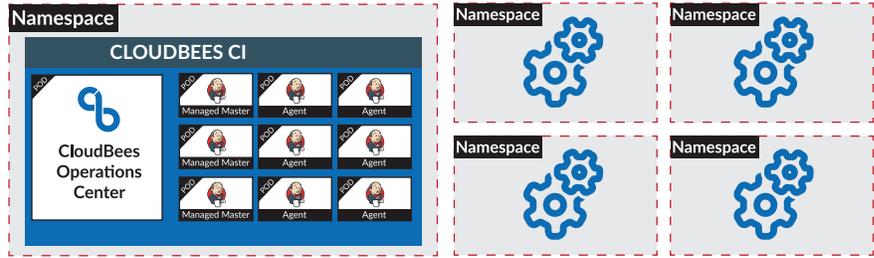
The CloudBees CI Quick Start for AWS allows users to quickly provision CloudBees CI while also utilizing the latest features from AWS, which provides a cost-efficient integration with EC2 Spot. Built on AWS and CloudBees best practices, the AWS Quick Start enables users to reduce hundreds of manual procedures into just a few steps. Deploy a production-ready CloudBees CI environment in as little as 45 minutes!

CloudBees CI with AWS EC2 Spot

Amazon EC2 Spot is an economy created around spare compute capacity in Amazon's global data centers. Customers who use Spot instances can significantly reduce compute costs, which means there is substantial financial incentive to architect applications to utilize Spot instances. The Quick Start integrates Amazon's new multi-instance AutoScaling Groups feature, which maintains a diversified pool of Spot instances that administrators can easily scale up and down.

At a Glance (cont.)

- » **Amazon Elastic Beanstalk:** Use the CloudBees Amazon Web Services Deploy Engine plugin to deploy applications to Elastic Beanstalk.
- » **CloudBees CI on AWS Marketplace:** Purchase licenses of CloudBees CI on Marketplace and use our AWS Quickstart to easily deploy CloudBees CI to help manage your Jenkins projects



How is CloudBees CI Different from Jenkins?

While Jenkins is the leading automation platform for CI/CD, enterprises have unique needs. CloudBees CI is a CI/CD automation engine with the flexibility to support diverse software portfolios and the unified governance required by organizations. CloudBees CI extends Jenkins with functionality that embeds best practices, rapid onboarding, security and compliance. It provides a shared, centrally-managed CI/CD service and delivers a self-service experience for engineering teams.

What's Available on the AWS Marketplace and AWS GovCloud Marketplace

As companies realize the benefits of moving to the cloud, we see a great appetite to migrate developer workloads to the cloud. We are making it easier for the customer to get going quicker with their development projects. Now customers can procure licenses of CloudBees CI on the AWS Marketplace and the AWS GovCloud Marketplace.

[Get Started on AWS Marketplace](#)

[Get Started on AWS GovCloud Marketplace](#)

Get Started Today

Go to www.cloudbees.com/partners/platform/aws to learn more.

Go to <https://aws.amazon.com/marketplace/pp/B086Z3PFJB> to learn more about our AWS Marketplace listing.

Go to <https://aws.amazon.com/marketplace/pp/B0897Z29QZ> to learn more about our AWS GovCloud Marketplace listing.