

CloudBees Core for AWS

AT A GLANCE

- » **Amazon Elastic Container Service for Kubernetes (EKS):** Natively run CloudBees Core on AWS EKS to enjoy elastic scalability and high-availability.
- » **Amazon Elastic Compute Cloud (EC2):** Scale continuous delivery deployments by shifting compute intensive jobs and resources to Amazon EC2.
- » **Amazon EC2 Container Service (ECS):** Deploy and scale your projects to containers in the cloud.
- » **Amazon Fargate:** Build and scale your projects without managing servers with Amazon Fargate.
- » **AWS Elastic Beanstalk:** Build and deploy applications directly to AWS Elastic Beanstalk.
- » **AWS Lambda:** Add AWS Lambda invocations and deployment options to your Jenkins build steps and post build actions.
- » **AWS CloudFormation:** Manage AWS CloudFormation stacks from your Jenkins pipeline.
- » **AWS Serverless Application Model (SAM):** Combine your Lambda applications and CloudFormation Templates with a SAM declarative model and deploy your Serverless applications and infrastructure directly from source.
- » **AWS Device Farm:** Run and test your applications on real devices in AWS.



GET STARTED WITH CLOUDBEES CORE ON AWS

Now, you can automate your software delivery process using continuous integration and continuous delivery pipelines.

Accelerate software delivery through seamless collaboration. CloudBees Core™ makes it easy for teams to focus on delivering features with the flexibility of choosing the right continuous delivery stack for their product. Companies can scale their operations in a centralized manner without having to worry about the infrastructure restricting their 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 CORE ON AWS MARKETPLACE

Try it from the AWS Marketplace. Quickly and easily deploy your Jenkins® projects into AWS and interact directly with AWS services such as Amazon EC2, Amazon ECS, AWS Elastic Beanstalk and AWS Lambda from within Jenkins. Use CloudBees Core on AWS to take advantage of shared elasticity with Jenkins or connect to other AWS services, leveraging the power of Jenkins for software delivery processes. With CloudBees Core on AWS, leverage enterprise security, resilience, management, quality and support using Jenkins - a popular continuous delivery and continuous integration solution - in the cloud.



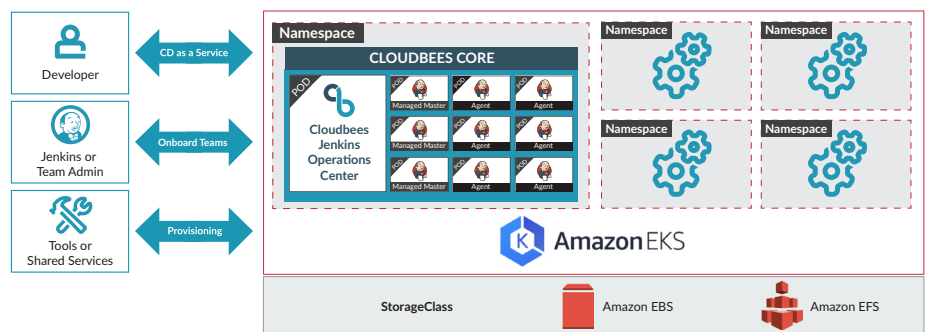
AT A GLANCE CONT.

- » **VMware Cloud on AWS:** Deploy CloudBees Core on VMware Cloud on AWS to leverage cloud scaling and AWS services. Or extend your on-premise vSphere Jenkins projects to AWS and run your pipelines in the cloud.
- » **AWS Command Line Interface (CLI):** Use the AWS CLI from within Jenkins to interact with AWS services.
- » **AWS CodePipeline:** Integrate CloudBees Core with AWS CodePipeline to run your builds and test jobs.
- » **Amazon Elastic File Service (EFS):** Store all Jenkins configuration and job data redundantly across multiple Availability Zones with Amazon EFS.
- » **Jenkins Support:** Turn to CloudBees for help and support for running Jenkins on AWS

HOW IS CLOUDBEES CORE DIFFERENT FROM JENKINS?

While Jenkins is the leading automation platform for continuous delivery and continuous integration, enterprises have unique needs. CloudBees Core is a turnkey, elastic Jenkins as a Service solution for enterprises to run on virtual, cloud, bare metal or hybrid infrastructure. CloudBees Core is available on-demand to all project teams across an enterprise and offers key benefits, including:

- » Onboard project teams in minutes
- » Built-in elasticity for Jenkins
- » Automatic failover and recovery
- » Centralized security for users and projects
- » Reliable upgrades via the CloudBees Assurance Program
- » 24x7 professional support, verified Jenkins core and plugins



Get Started Today

Go to www.cloudbees.com/partners/platform/amazon-eks to learn more.



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