CloudBees and Google Cloud

At a Glance

- » **Google Compute Engine (GCE):** Scale continuous delivery deployments by shifting compute intensive jobs and resources to GCE. Learn more about the Jenkins Google Compute Engine plugin.

- » **Google Kubernetes Engine (GKE):** Deploy CloudBees CI on GKE to take advantage of elastic scaling of the continuous delivery platform infrastructure.

- » **Google App Engine:** Build and deploy applications directly to Google App Engine.

- » **Google Cloud Functions:** Add Google Cloud Platform (GCP) Cloud Functions invocations and deployment options to your Jenkins build steps and post build actions.

- » **Google gcloud (CLI):** Use the gcloud CLI from within Jenkins to interact with GCP services.

- » **GCP Container Binary Authorization:** Ensure that all containers deployed to production follow the release process and are in compliance.

- » **Google Cloud Marketplace:** Use the Google Cloud Marketplace to get CloudBees on GKE. Work with the experts to size your deployment.

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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 worrying 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 continuous integration (CI) capabilities provide flexible, governed CI/CD you can trust and is built on the most widely used automation server in the world, Jenkins™. CloudBees Software Delivery Automation solutions enable organizations of all sizes and types to implement established best practices in continuous integration, continuous delivery, release orchestration, feature flagging and progressive delivery, across the full range of applications, tools and technology. It enables you to automate your software development and delivery lifecycle, leveraging investments in existing tools and technologies, while enabling you to quickly integrate and adopt new, emerging tools and technologies.

How is CloudBees CI Different from Jenkins?

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

- » Onboard projects in minutes
- » Built-in elasticity for Jenkins
- » Automatic failover and recovery
- » Advanced analytics, monitoring and alerting
- » Security for users and projects
- » Reliable upgrades via the CloudBees Assurance Program
- » Deploy on-premise or in the cloud
- » 24x7 professional support, verified Jenkins core and plugins

What's Available on Google Cloud Marketplace:

Now customers can procure licenses of CloudBees Software Delivery Automation on Google Cloud Marketplace.

Find CloudBees products in the Google Cloud Marketplace: https://console.cloud.google.com

Get Started Today

» Learn more about CloudBees and Google: www.cloudbees.com/partners/platform/google-kubernetes-engine

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