

CloudBees Core CI/CD on VMware

AT A GLANCE

- » Deploy CloudBees Core in your on-premise vSphere or VMware Cloud on AWS environments.
- » Shift your CI/CD workloads from on-premise to VMware Cloud on AWS to support your cloud migration strategy.
- » Adopt a hybrid cloud strategy and run your CI/CD workloads on both on-premise and cloud environments.
- » Connect CloudBees Core to multiple vCenters and Software Defined Data Centers (SDDCs) on-premise and in the cloud.
- » Allocate Jenkins agents as static virtual machine and dynamic virtual machine pools using your custom Open Virtualization Format (OVF) templates.
- » Scale your virtual machines to your CI/CD demands using Jenkins agents as dynamic VMs.
- » Customize your pipelines to use the Jenkins agent virtual machine pools that you need.

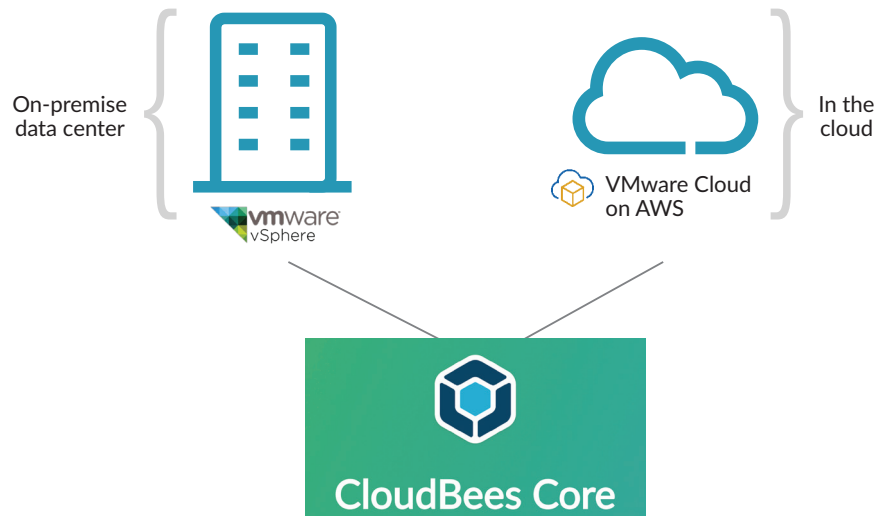


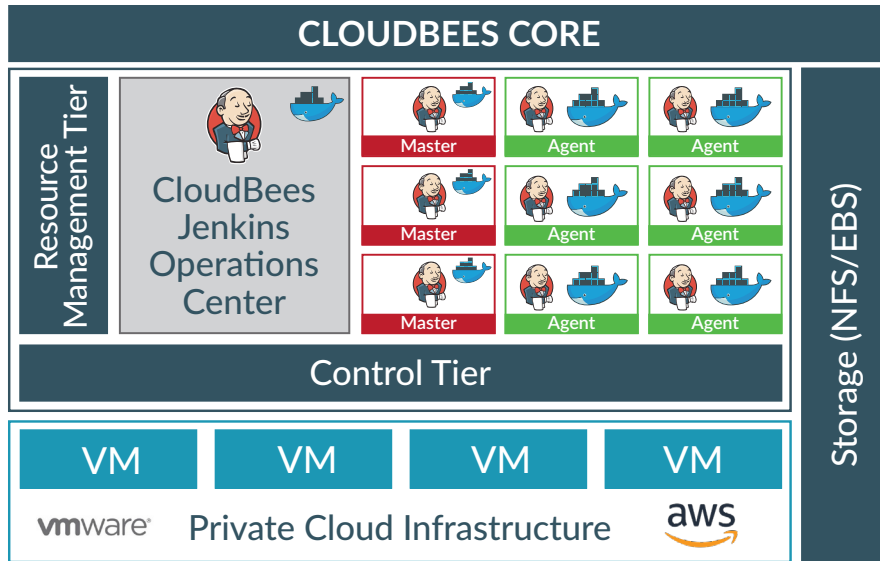
CONTINUOUS INTEGRATION AND CONTINUOUS DELIVERY IN ALL YOUR VMWARE ENVIRONMENTS

On-demand Jenkins agent virtual machines for your SDDC on-premise or in the cloud

CloudBees Core™ delivers enterprise Jenkins® and allows you to accelerate your software delivery processes across your data centers and your cloud platforms. It allows you to allocate static and dynamic Jenkins agent virtual machines (VMs) for your continuous integration and continuous delivery (CI/CD) demands. As your software development teams and projects grow, CloudBees Core automatically scales for your CI/CD workloads and provides easy management of your Jenkins machines.

CloudBees Core also supports your cloud strategy with VMware Cloud on AWS. Whether you are looking to migrate your CI/CD workloads to the cloud or implementing a hybrid cloud strategy, CloudBees Core supports the management of vSphere SDDCs in your on-premise data center and on VMware Cloud on AWS.





FEATURES AND BENEFITS:

KEY FEATURES	KEY BENEFITS
<p>Simplified Management</p> <ul style="list-style-type: none"> » Elegant, intuitive user experience » CloudBees Jenkins Operations Center » Pipeline enhancements (cross-pipeline collaboration) » Automatically creates and allocates virtual machines for CI/CD workloads enabling efficient use of VM infrastructure 	<p>Self-Service Continuous Delivery</p> <ul style="list-style-type: none"> » Quickly onboards teams and provisions masters with a few clicks » Optimizes resource utilization by centrally managing Jenkins masters » Uses team recipes to quickly add plugins to pipelines
<p>Security and Compliance</p> <ul style="list-style-type: none"> » CloudBees Role-Based Access Control » Folders Plus (limit agents to only execute jobs within specific folders) » Pipeline templates 	<p>Powerful Control of Pipelines and Jobs</p> <ul style="list-style-type: none"> » Provides sophisticated authorization strategy » Restricts jobs to specific agents so credentials are not misused
<p>Support Modern and Legacy Applications</p> <ul style="list-style-type: none"> » Supports software delivery on virtual machines or containers » Integrates with on-premise and SaaS tools » Bridges data centers in different geographies 	<p>Continuous Delivery for All Applications</p> <ul style="list-style-type: none"> » Utilizes one CI/CD solution for all applications » Develops and deploys applications to the cloud or on-premise » Enables collaboration among development teams across multiple geographies

Schedule a Demo

Get started right away with a free trial of CloudBees Core
www.cloudbees.com/get-started



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