



# Citrix Virtual Apps and Desktops Service

## CVAD SERVICE AT A GLANCE

- Seamlessly deliver Citrix CVAD Service enterprise-grade desktop/app from the cloud to your users
- Leverage proven Citrix virtual applications and desktops with VMware management capabilities
- Automatically scale up and down app and desktop workloads with pay-as-you go IaaS
- Ease deployment with familiar expertise and tools
- Implement a comprehensive, intrinsic security solution from datacenter to the cloud

The need for greater agility and reducing management burden is driving workloads to the public cloud as a way to quickly respond to changing business needs and better utilize resources.

Migrating or extending a virtual desktop/application environment to the public cloud brings exceptional flexibility but requires a significant number of person hours, an assortment of tools, and substantial risk. As companies make the move to public cloud, they also often discover that managing and maintaining cloud and hybrid environments further adds complexity and the need for retraining. If your organization is considering using the public cloud to deliver virtual desktops and applications, it's important to understand the challenges, and to choose the right solution that minimizes your risks while enhancing both your external and internal customer experience.

Citrix Virtual Apps and Desktops (CVAD) Service with VMware Cloud™ on AWS delivers a robust, feature-rich cloud platform for virtual desktops and applications. It combines the enterprise capabilities of the VMware Software Defined Data Center (SDDC), including compute, storage, and networking, delivered as a service on AWS, with the market-leading capabilities of Citrix Virtual Apps and Desktop Service for a simple, secure and scalable solution.

## Key Benefits

- Easily migrate your existing Windows, line of business and SaaS applications to the cloud
- Achieve rapid time to value and cloud-scale elasticity with no refactoring of applications
- Simplify management and improve outcomes with familiar, enterprise-grade features and tools
- Reduce the requirements gathering by leveraging like for like Compute containers without the need for conversion, rebuild or redefining sizing of your workloads
- Optimize cost with pay-as-you go OpEx model
- Leverage additional cloud-native services for efficiency and flexibility
- Citrix HDX provides a High Definition user experience over any device or cloud network
- Managing Citrix Virtual App and Desktop workloads with VMC on AWS or on-premise in a vSphere environment using a single management tool In Citrix Virtual Apps and Desktops Service

USE CASES

**Cloud migration**

Easily migrate desktops and applications to take advantage of cloud services and a subscription-based model from both Citrix and VMW

**Data center extension and disaster recovery**

Extend your Citrix workloads between on-premises and VMware Cloud on AWS to support burst capacity and disaster recovery

**Co-location**

Place desktops and hosted app servers with workloads and data in the cloud to improve performance and security posture

**Centralize desktop management**

Manage temporary workers and remote offices just as you would your primary locations

**Rapid provisioning**

Support new users and applications quickly, such as for new employee onboarding and mergers and acquisitions

**Simplified management**

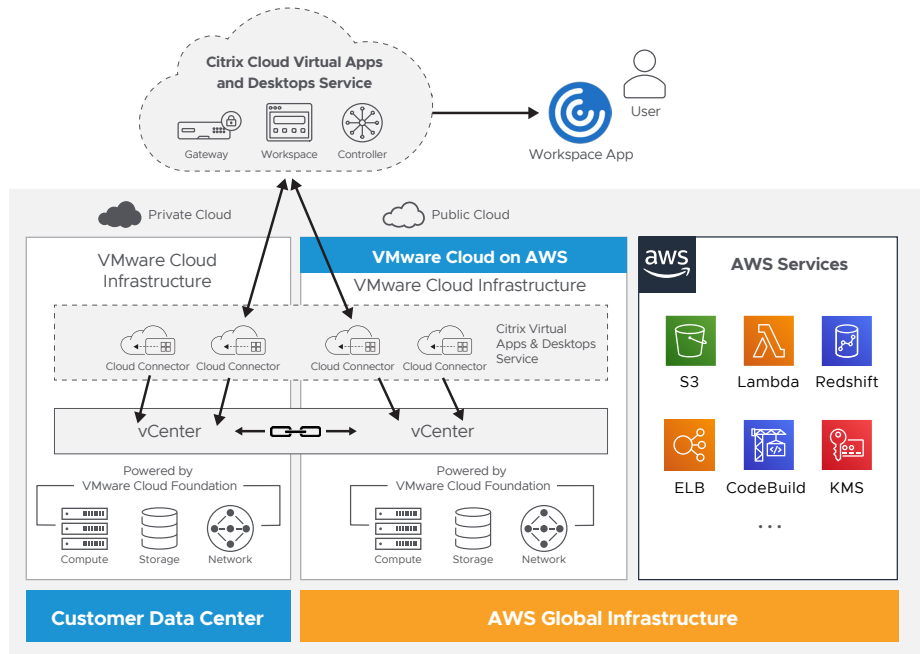
Streamline the management and rollout of operating system updates and delivery of business continuity solutions

**Security and compliance**

Centrally manage security while navigating the ever changing and always complicated compliance environment

**Automated DR to a global mega-cloud**

These solutions provide most of the benefits of automated DR to an on-premises site, and have a better cost structure that reflects the infrequent use of the DR target.



**Get Cloud-Scale Agility for Citrix CVAD Service**

Running Citrix CVAD Service workloads on VMware Cloud enables you to easily add and extend desktop services without investing time or capital in additional data center resources. You can leverage the same expertise and tools you know from VMware vSphere® and Citrix CVAD Service for operational consistency, as well as the rich feature set and flexibility you expect from the joint solution, to enable a drastic reduction in the number of images under management with real time, one-to-many application provisioning and zero downtime updates.

**Simplify Cloud Management**

Citrix CVAD Service with VMware Cloud on AWS brings the hybrid cloud to life. Businesses can secure applications, infrastructure, data and access by implementing a comprehensive, consistent and intrinsic security solution from the data center to the cloud. The hybrid/multi-cloud delivers flexibility and enables key use cases such as business continuity, disaster recovery, and burst capacity.

**Pay As You Grow**

With Citrix CVAD Service with VMware Cloud, you can optimize infrastructure costs with flexible, consumption-based billing to avoid upfront infrastructure expenses while paying only for what you actually use. You get rapid time to value with the ability to automatically scale host capacity up or down in a few minutes and spin up an entire VMware SDDC in under a couple of hours.

Learn more at <https://cloud.vmware.com/vmc-aws/solutions>.