

# Deliver better application experiences in your hybrid cloud

## Challenges managing a hybrid network

Businesses migrating to Amazon Web Services (AWS) need a solution to extend their enterprise-grade networks to the cloud. As they run applications on the cloud, they must ensure end-users are getting the experience they expect, while also minimizing latency between servers. Additionally, these businesses must maintain security mechanisms, visibility, and control throughout their network as it becomes increasingly distributed.

Those building cloud-first applications face the same challenges and more. They need to support specific security standards for e-commerce and consumer privacy, withstand security threats, and seamlessly scale with unpredictable swings in application traffic.



94% of businesses are already reassessing, modifying, or overhauling their network to better facilitate app delivery of their hybrid cloud environments



82% of businesses believe their ability to migrate apps to the cloud is hindered by the increased complexity of their network infrastructure.

## The Citrix Networking solution

Citrix Networking solutions can help enterprises at all phases of AWS adoption overcome these challenges with a wide range of capabilities. With Citrix Networking, you can extend your enterprise-grade network to AWS to deliver high performance, resiliency, and most importantly, confidence. Additionally, you gain the same caliber of service and management controls for all your workloads, regardless of type or location. This means you can define and enforce one set of control policies and implement them everywhere using automation.



### EXPERIENCE

Easily manage apps, boost resource availability, and deliver high performance across any device, location, Availability Zone, or data center.



### SECURITY

Gain visibility and insights into your AWS and hybrid environments to preempt threats and protect all of your data – from core databases to end-point screens.



### CHOICE

Common licensing works seamlessly across a variety of deployment options – physical, virtual, container, and service-based – giving you flexibility to meet your business needs.

## Citrix Networking solutions

Citrix Networking simplifies hybrid cloud adoption on AWS with solutions including Application Delivery Controller, SD-WAN, Intelligent Traffic Management, Analytics, and more. With these solutions, you can count on high-quality experiences and resource availability across data centers, cloud environments, remote sites, and users.



### Application Delivery Control

Citrix ADC

Gain proven capabilities to optimize application performance, reliability, and define and enforce security policies.



### Traffic Steering

Citrix ITM

Deliver better user experiences by using real-time internet visibility to respond to network changes and route data from the optimal location.



### Management and Analytics

Citrix ADM | Citrix Analytics

Simplify the management and transitioning of workloads with central network control, analytics, and orchestration.



### Adaptable Hybrid Connectivity

Citrix SD-WAN

Deliver fault tolerant reliability, security, and performance across all locations.

## Boost flexibility with Citrix licensing

Rather than buying discrete licenses, Citrix gives you greater flexibility with pooled capacity licensing across products and IT environments. This model matches the cloud's elastic scalability in your network by allowing you to adapt your licenses to your evolving business needs. You can leverage licenses from your pool across different solutions as your needs change, regardless of the product or IT environment. Furthermore, this model integrates with AWS Auto Scaling, meaning you can seamlessly increase or decrease your Citrix Networking capacity to match your real-time application utilization.

## Citrix on AWS

By deploying Citrix Networking solutions on AWS, businesses can more easily extend their enterprise-grade network to the cloud. With these solutions, you gain deep, unified visibility and insights into your hybrid cloud environment, allowing you to maintain security and control as your network becomes increasingly distributed. The flexibility of Citrix Networking solutions make it easy to meet your business needs as your AWS usage grows and your network requirements evolve. The ability to enhance application performance and connectivity make it easy to deliver high-quality experiences to end users and to optimize traffic between all locations.

## Get started with Citrix Networking solutions on AWS

Learn more at [citrix.com/aws](https://citrix.com/aws)