

# Nutanix Clusters - A True Hybrid and Multicloud Solution

Unify infrastructure management and migrate applications  
without retooling across private and multiple public clouds

## KEY BENEFITS

- Unified platform to manage private and multiple public clouds
- Migrate applications to public clouds without retooling
- Easily burst additional capacity to meet seasonal needs
- Move applications and VMs without major migration risk
- Eliminate complexity with built-in integration into public cloud networking
- Manage infrastructure across multiple clouds from a single console

## FASTEST PATH TO A HYBRID & MULTICLOUD

In today's digital innovation era many organizations need to operate their applications and data in a hybrid environment spanning on-premises private clouds and public clouds. However, expanding from private to public cloud poses many challenges, including the need to manage complex networking, need to re-architect applications, and managing multiple infrastructure tools for various clouds. There is a pressing need for a single platform that can span private, distributed and public clouds so that operators can manage their traditional and modern applications using a consistent cloud platform.



### Operational Simplicity

Single infrastructure  
management plane  
across all clouds



### Seamless App Mobility

App migration across  
clouds with no code  
changes needed



### Cost Efficiency

License portability & cost  
optimization features  
maximize investment

## MANAGE YOUR APPLICATIONS IN A TRUE HYBRID AND MULTICLOUD ARCHITECTURE

Nutanix Clusters delivers the industry's first Hybrid and Multicloud platform with the flexibility, simplicity and cost efficiency needed to run applications in private or multiple public clouds. Nutanix Clusters extends the simplicity and ease of use of Nutanix hyperconverged infrastructure (HCI) software as well as the full Nutanix stack to public clouds like AWS and more. Using the same platform on private and public clouds, Nutanix dramatically reduces the operational complexity of migrating, extending or bursting your applications and data between clouds. Operators can use a single management plane to truly manage both their private and public cloud infrastructure managed and operated as a single cloud.

## KEY USE CASES

### Lift and Shift



Move applications to the cloud with no code change

### On Demand Elasticity



Rapidly burst into public clouds to meet seasonal increase in demand

### Cloud Native Services



Modernize Applications and connect natively to cloud services

### Business Continuity



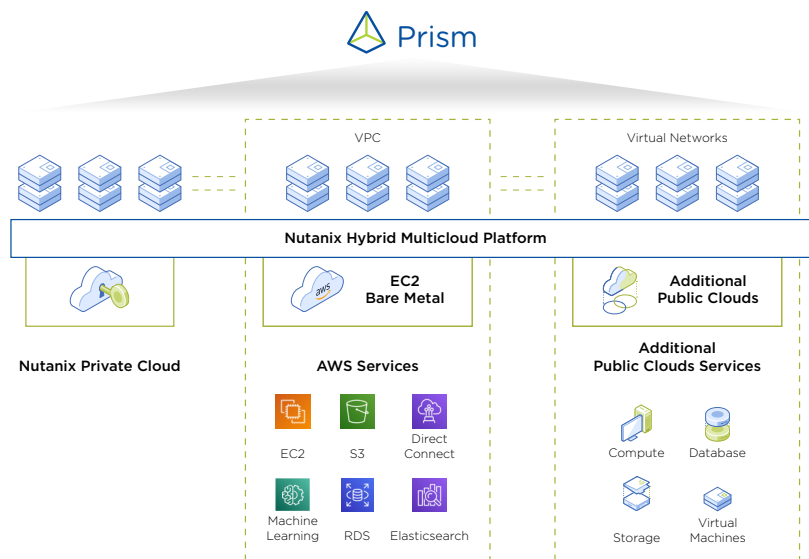
Use public clouds for high availability and disaster recovery

## SEAMLESS INTEGRATION WITH PUBLIC CLOUDS

Nutanix Clusters integrates with public clouds like AWS, so that you can run applications within existing VPCs and subnets, completely eliminating network overlay complexity and improving application performance in a hybrid cloud. For greater cost efficiency, you can migrate your software licenses with your applications across any supported cloud ensuring maximum utilization of your overall IT investment. A one-click to hibernate and resume feature (in early access) also allows you to stop cloud instances when you don't need them, and bring them back up when you do, thereby improving your overall cost efficiency.

## HYBRID AND MULTICLOUD FREEDOM

Migrate your applications and data across on-premises private clouds and supported public clouds without any lock-in to the underlying cloud platform. With a consistent consumption model that spans private and public clouds, you can confidently plan your long-term hybrid multicloud strategy and greatly accelerate your cloud journey with Nutanix Clusters.



TAKE NUTANIX CLUSTERS FOR A TEST DRIVE.  
VISIT [NUTANIX.COM/CLUSTERS](https://www.nutanix.com/clusters) TODAY



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