# Maximizing Business Continuity with NC2 (Nutanix Cloud Clusters)

Hybrid cloud connectivity ensures critical applications are available when disasters strike



Business Continuity
Use the Cloud for high availability
and disaster recovery

### WHY USE PUBLIC CLOUDS FOR DISASTER RECOVERY?

In order to continue to meet customer needs, businesses must build plans to keep their IT infrastructure running and available if disasters occur. Studies have shown that **90 percent** of businesses that experience a disaster and do not resume operations in five days, fail within the first year!

Enterprise IT teams looking to minimize downtime and reduce the overall impact of a disaster on business performance have been increasingly embracing hybrid cloud solutions. Public clouds allow you to quickly restore a backup of your applications in the event of your primary datacenter suffering from a disaster, eliminating the need for a dedicated secondary datacenter.

NC2 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. With NC2 enterprises can easily extend applications from data centers to multiple public clouds without any code change. NC2 also integrates natively with public clouds without requiring any additional network overlay complexity and providing direct access to cloud native services.

In addition to using public clouds as a disaster recovery or backup site, NC2 also enables IT teams to maximize public cloud benefits like bursting on demand while maintaining centralized infrastructure control.

"NC2 allows us to very rapidly burst capacity in AWS when we need to restore our workloads from a backup."

- Craig Wiley, IT Sr. Infrastructure Systems Architect, Penn National Insurance

## USE THE CLOUD REGION OF YOUR CHOICE FOR DR

NC2 facilitates the migration of the entire Nutanix software stack to the public cloud. The built-in networking integration allows you to rapidly and seamlessly move your critical workloads across clouds without managing additional network overlay complexity. By storing your data across multiple geographical locations, you have a backup copy always available to you, even if one of the cloud data centers fails.

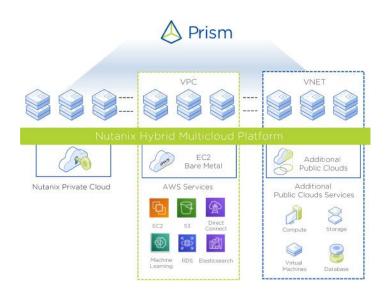


## **KEY BENEFITS**

- Keep business-critical workloads and applications online
- Build your Disaster Recovery (DR) plans without cloud lock-in
- Unified multicloud management plane across all clouds

# OPERATIONAL SIMPLICITY WITH UNIFIED MANAGEMENT

NC2 allows your IT team to use a single infrastructure management plane for your datacenter and multiple public clouds when implementing backup & DR. This experience is delivered with one-click simplicity through Prism Central – a unified management plane for managing both on-premises and public cloud clusters. Without the need for IP address changes or any network reconfiguration, you can recover much more quickly in the event of a disaster and also easily use the cloud as a backup site.





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

Transform your DR strategy and practices with NC2. Benefit from the freedom to choose different backup sites and maximize the availability of business-critical applications with NC2.

Take NC2 for a Test Drive. Click here to learn more.



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