

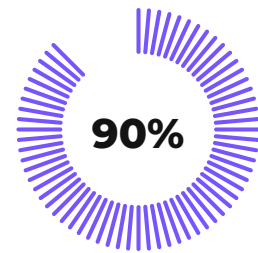
Fast-Track your Cloud Adoption with Key Use Cases for the Modern Enterprise

Enterprises are adopting intelligent cloud strategies by choosing to run specific applications in the datacenter, at the edge and in the cloud. At the same time, enterprises are prioritizing platforms to ensure seamless workload portability across these environments.

According to Gartner, by 2027, 85% of workload placements made until 2022 will no longer be optimal, due to changing requirements. This shift highlights the need to regularly reassess workload strategies to align with evolving needs and maintain optimal performance.

A hybrid multicloud deployment model lets you take advantage of the power and flexibility of public cloud services without giving up security, control or performance. Here are three popular hybrid multicloud use cases to help you get started.

The Nutanix hybrid multicloud solution enables you to get to the cloud faster and ensures ease of management while reducing the operational complexity associated with hybrid deployments. With Nutanix, you can:



90% of enterprises are taking a cloud-smart approach



Deploy and migrate apps and data quickly, simply, and efficiently with a single operating environment that spans datacenter, edge and cloud.



Simplify disaster recovery using native Nutanix disaster recovery capabilities to replicate all your applications to the cloud.



Extend your datacenter to the public cloud while leveraging the same services and tools across domains to keep things simple.

Application Mobility

A true hybrid multicloud platform enables you to deploy or migrate applications anywhere in response to business needs. But the reality can be quite different. Time-consuming refactoring is often required to ensure performance and reduce cloud costs.

Recommendation

A unified operating model across datacenter, cloud and edge – as well as eliminating the need to refactor or replatform apps – can reduce the time and effort needed to migrate apps and data, making your organization more responsive and more efficient.

Simplify Disaster Recovery

Today's dynamic business environment demands data protection with fast recovery under all circumstances. But maintaining a disaster-recovery site is expensive and many apps remain under protected. You can seamlessly replicate critical workloads to the cloud and store data for long-term retention on any S3-compliant object storage service. With disaster recovery to the public cloud, you can extend online disaster recovery to all of your apps.

Recommendation

Avoid disaster recovery solutions that lock you into a single cloud or limit your recovery options. Minimize the number of new tools and technologies your team needs to learn and manage for optimum efficiency.

Extend Your Datacenter to the Public Cloud

Why overprovision your datacenter to address temporary or seasonal requirements? Extending your datacenter to the cloud allows you to use cloud-native resources to accommodate spikes in activity, support testing needs and accelerate innovation.

Recommendation

A flexible platform that spans on-premises and cloud locations making it easier to leverage cloud-native resources to address seasonal and other requirements, kick-off resource intensive projects, and expand business operations to new geographies.

[Learn More](#)

References

1. Sixth annual Nutanix Enterprise Cloud Index report
<https://www.nutanix.com/enterprise-cloud-index>
2. Simplifying Cloud Complexity: The Nutanix Hybrid Multicloud Solution
<https://www.nutanix.com/viewer/content/dam/nutanix/resources/analyst-reports/ar-esg-hybrid-multicloud.pdf>

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