

Five Ways to Streamline Cloud Operations

An influx of 750 million new applications by 2025 is putting extreme pressure on IT organizations. Many are struggling to manage multiple cloud and on-premises environments.

Here Are Five Best Practices to Help You Succeed

Get to the Cloud Faster

Cloud adoption and unification is slowed by lengthy app refactoring, resulting in unused cloud credits and missed datacenter evacuation deadlines.

1

Build a Foundation for Cloud Success
Look for solutions that let you run your current application portfolio anywhere with minimal changes. Deliver better support for VMs and containers by virtualizing Kubernetes and choosing partners that understand both environments.

65%
of organizations have container apps in production.**

2

Take Control of Your Data
Providing the same data services across environments enables teams to avoid operational challenges and unexpected performance gaps, while simplifying data protection and facilitating app and data mobility.

47%
say data visibility is a key cloud challenge.*

Increase Cloud Efficiency

Low resource utilization, unforeseen expenses, and spiraling cloud bills are today's reality.

3

Adopt FinOps
FinOps is essential to gain control over costs by providing visibility across environments, identifying unused or underutilized resources, and optimizing reserved-instance use.

FinOps
is an evolving cloud financial management discipline that delivers greater business value.

Simplify Operations

Siloed cloud operations require disparate skills and tools, complicating management, wasting time, and reducing security.

4

Automate Your Operations
Look for tools that can automate Day 1 and Day 2 operations across all the environments where you operate.

4 out of 5
IT leaders think workflow automation is crucial.*

5

Embrace AIOps
AIOps identifies correlations and anomalies in mountains of log data so that minor problems never become full-scale disasters. Look for AIOps solutions that include predictive analytics, anomaly detection, and deep insights into your operations with the ability to automate corrective actions.

AIOps
combines telemetry data and machine learning to enhance IT ops.

The Nutanix Difference

With a unified, efficient and simple-to-use platform that works across clouds, datacenters and edge, Nutanix breaks down the barriers that keep you from achieving your cloud goals.

Optimize Costs and Boost Efficiency with the Nutanix Unified Cloud Operating Model**



reduction in total operation costs.



boost in IT management efficiency.