

NUTANIX™

The Easy Way
to Hybrid
Multicloud

Winning the War on Cloud Complexity

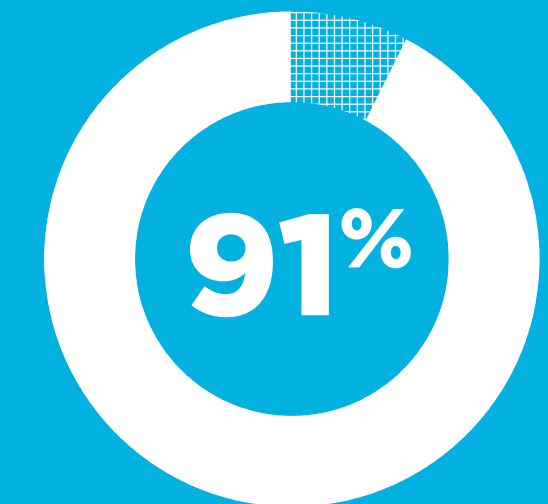
Many organizations have embarked on IT modernization initiatives to adopt multicloud services and simplify the infrastructure that remains on-premises. Hybrid multicloud is an IT operating model that combines multiple clouds, public or private, and it is quickly becoming the most commonly deployed cloud environment. 83% of enterprises surveyed in the recent Enterprise Cloud Index responded that multicloud is their ideal operating model. 64% expect to be operating in a multicloud environment within 1 to 3 years. However, despite decades of IT automation and a broad array of cloud options, many of these “transformative” projects still require a lengthy implementation cycle to provision infrastructure, connect applications, migrate data, and integrate business processes.

Does hybrid multicloud deployment have to be so complex? At Nutanix, the answer is no.

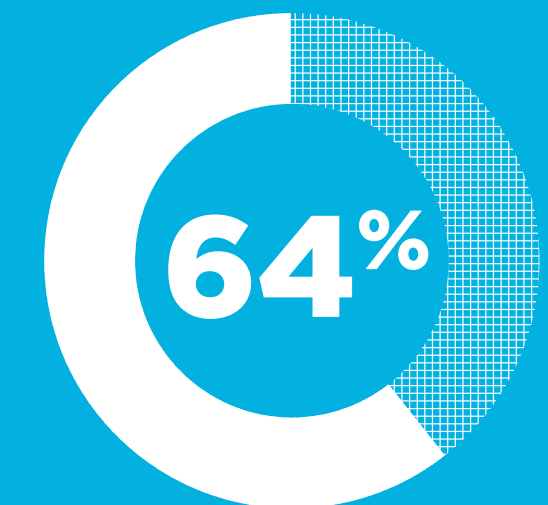
Nutanix can help you win the war on IT complexity by rolling out an integrated cloud platform that spans multiple types of hardware, hypervisors, and clouds. You’re free to choose the best cloud or infrastructure for your specific applications and business needs—with no vendor lock-in. Nutanix prioritizes interoperability, data-centricity, ease of acquisition, and creates simplified cloud-like experiences—whether your information systems are located on premises or in many clouds.

Read on to learn how Nutanix can simplify your cloud journey and enhance your operations with an easy, scalable, flexible multicloud environment.

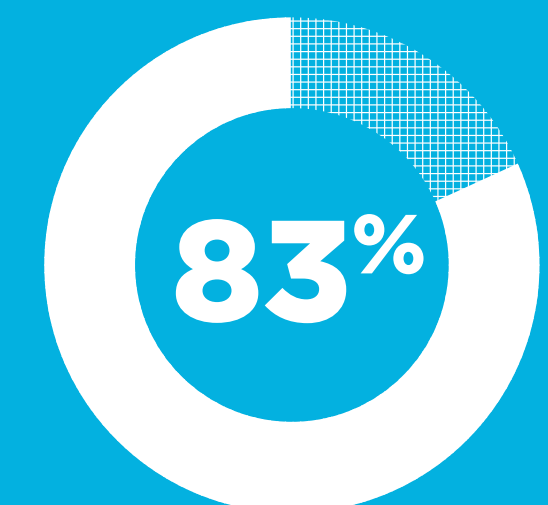
[Nutanix Enterprise Cloud Index](#)



moved one or more applications to a new IT environment over the last 12 months



expect to be operating in a multicloud environment within one to three years



agree that hybrid multicloud is ideal



Why Easy?

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Our vision is to make clouds invisible, freeing customers to focus on their business outcomes.



Rajiv Ramaswami, CEO, Nutanix Inc. <https://bcove.video/3s54liX>

Our mission is to delight customers with a simple, open, hybrid multicloud software platform with rich data services to build, run, and manage any application.

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Begin with a Strong Foundation for Cloud: **Hyperconverged Infrastructure**

Many organizations are migrating their software applications, databases, and IT workloads to hyperconverged infrastructure (HCI). While their business requirements vary, all these projects are characterized by 4 key fundamental goals:

- 1.** To establish a resilient, scalable cloud infrastructure to address rapid market changes
- 2.** To improve data management and quickly deliver data-driven information for improved customer engagement and timely business decisions
- 3.** To enable secure, fast expansion of work environments for remote hybrid work
- 4.** To control cost and maintain operational efficiency

Standardizing on an HCI-based cloud infrastructure dramatically simplifies cloud implementations for hybrid or integration with multiple public clouds. On day one, you can have a hybrid cloud environment and instantly enable the delivery of critical apps, data, and workloads.

This strategy will not only transform your technology environment but eliminate routine maintenance tasks and help to upskill existing IT personnel. You will eliminate the costly and cumbersome legacy silos that separate IT services into distinct entities and clouds. And you will gain a unified cloud platform that natively integrates all IT resources and cloud management into a single console across multiple clouds.

“Nutanix not only converges technologies, but their software has also enabled us to converge infrastructure, teams, and opportunities. By combining IT specialists into a single operations group, we can now see our end-to-end environment, work collaboratively, and make better decisions for the business.”

Kevin Priest, Senior Director, The Home Depot





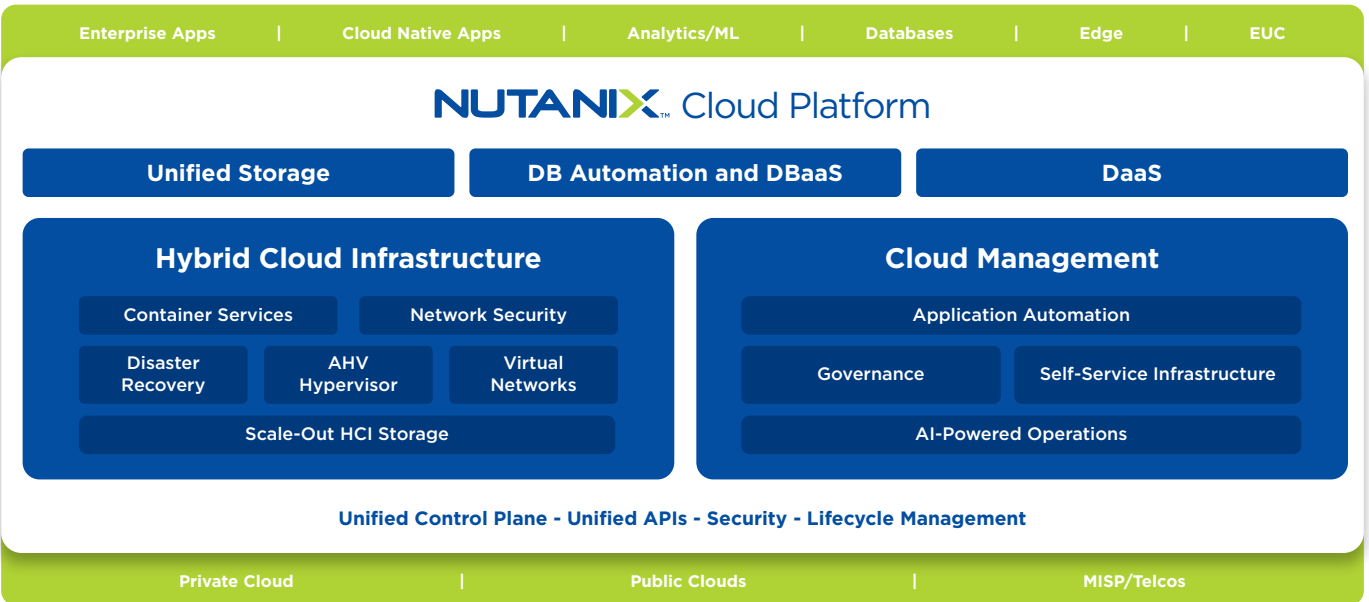
One Platform. Any App. Any Cloud.

The Nutanix Cloud Platform, built on our industry-leading hyperconverged infrastructure (HCI), has been helping companies transform and rapidly accelerate innovation. Comprising hybrid cloud infrastructure, multicloud management along with unified storage, database services, and desktop services, the Nutanix Cloud Platform supports any application and workload in any location. One cloud platform that uniquely enables you choice and flexibility to implement the right cloud operating model for your business. With Nutanix you enjoy the freedom to choose any cloud platform for any workload at any scale.

Standardizing on an HCI-based cloud infrastructure dramatically simplifies cloud implementations for hybrid or integration with multiple public clouds. On day one, you can have a hybrid cloud environment and instantly enable the delivery of critical apps, data, and workloads. It's that easy.

How are we making cloud easy?

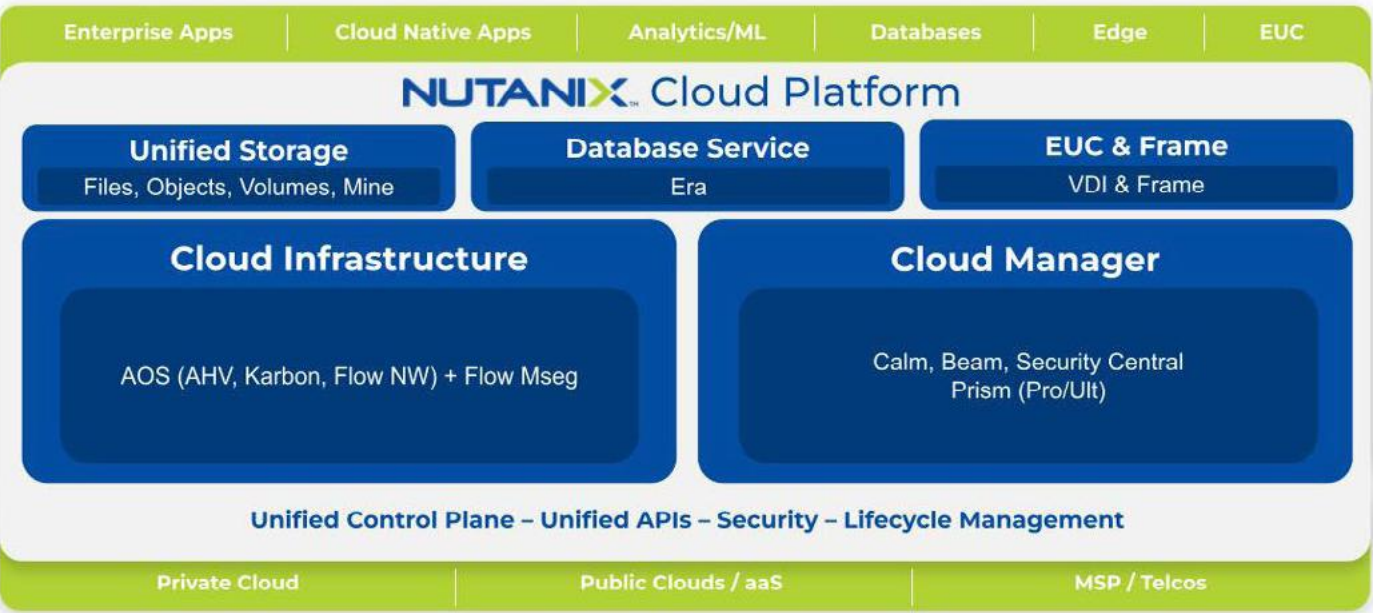
- **Single platform** for all applications virtualized or containerized on-prem or across multiple clouds
- **Unified management** for infrastructure across any cloud (on-prem, edge, MSP/Telco clouds, public clouds)
- **Data centricty** is part of the architecture offering a rich set of data services to deliver the most optimal performance for timely data-driven decisions
- **Multi-layer security** ensures data and applications are protected at all times, keeping sensitive information and ensuring safe computing for remote workforce
- **Easy one-click deployment** expedites mundane administration, so your IT team can focus on high-value tasks
- **Business continuity** via redundant infrastructure guarantees highly available IT services. Keep your business processes running and your data safe with built-in security, data protection, backups, and one-click disaster recovery
- **Simplified packaging** eliminates the guesswork in cloud tooling acquisition to ensure business outcomes are prioritized for the best ROI



Easy to Consume Cloud Packages

Determining what to purchase for a cloud deployment, how much resources are needed, and when and for how long to deliver business requirements with the best ROI is growing ever more complex. With Nutanix, building your cloud solution is simple.

Nutanix cloud solution packages allow you to access all the capabilities needed for a completely integrated cloud solution without having to architect and plan for each capability separately. This flexible packaging eliminates last-minute issues or unplanned expenses. The packages offer enterprise-ready cloud solutions, while maintaining the one-click ease that customers have come to expect from Nutanix. The new, simplified portfolio includes:



- **Nutanix Cloud Infrastructure (NCI)** provides the compute, storage, and network virtualization and scale-out capabilities along with security, disaster recovery, and container services modern applications often require.
- **Nutanix Cloud Clusters (NC2)**, enables customers to accelerate their journey to hybrid cloud for agility, elasticity, and application modernization while maintaining the operational efficiency of a unified cloud environment with common management and policies across clouds.
- **Nutanix Cloud Manager (NCM)** unifies multicloud management with AI-powered operations automation, self-service capabilities, cost governance, security compliance, and application automation driving consistent orchestration across private and public clouds.
- **Nutanix Unified Storage (NUS)** simplifies data management across storage silos. The digital economy is generating a deluge of data. With NUS, organizations can easily address exponential data growth across different types of data and across different types of storage including files, objects, and block storage anywhere – private, public, or hybrid cloud – with license portability in between.
- **Nutanix Database Service (NDB)** for database workloads are packages designed for specialized workloads, such as PostgreSQL®, MySQL®, Microsoft® SQL Server, and Oracle® Database for easy and rapid database workload deployments. NBD helps customers deliver Database-as-a-Service (DBaaS) and easy-to-use self-service database experience on-premises and public cloud
- **Nutanix End User Computing Solutions** are optimized packages to enable rapid deployment of virtual apps and desktops to users worldwide from public, private, and hybrid cloud infrastructure. It provides a per-user licensing option for NCI that simplifies capacity planning by matching the infrastructure cost model to that of the end user computing platform.

Cloud solution packages allow customers to easily build cloud solutions and plan for changing needs, as well as realize a simplified ROI.



One Skillset, Multiple Clouds

Technology advancements continually introduce new paradigms and ways to interact with the cloud. At the same time, the workforce is shifting, retiring workers and technologies, creating a level of mismatch in skillsets and resulting in a reskilling revolution. The impact of reskilling is massively disruptive and expensive.

With the Nutanix Cloud Platform, you'll gain an interchangeable set of services that spans multiple clouds with seamless mobility of applications and hardware and software environments. You can use commodity cloud options as necessary. Your IT team will only need one common skillset to manage all your applications and resources—for your private cloud in the datacenter and across multiple public clouds.

Source: [Penn National Insurance Deploys Nutanix Hybrid Multicloud Platform Across On-Prem and AWS](#)

“Nutanix Clusters allows us to easily create a hybrid cloud environment spanning our Nutanix datacenter and AWS, so that we can very rapidly burst capacity in AWS when needed to quickly restore our workloads from a backup.”

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



**PENN NATIONAL
INSURANCE**

Feel Secure®

Frictionless, Trusted, Invisible

IT leaders prefer the Nutanix Cloud Platform because it allows for choice and operational simplicity with unified control.

What's the outcome? You'll obtain a reliable, easy-to-manage IT operating environment that is not tied to prescribed hardware or a specific vendor's cloud.

Source: [Nutanix Enables Trek to Design and Deliver the World's Best Bicycles and Biking Gear](#)

“The next big step in IT is being able to move our workloads seamlessly from on-premises infrastructure to the public cloud, and then back in-house if our requirements change; that flexibility is built into the Nutanix solution.”

Brian Oamek, Senior Enterprise IT Architect, Trek Bikes



Why Work With Nutanix?

Nutanix Recognized as 2021 Gartner Peer Insights Customer's Choice Vendor for Hyperconverged Infrastructure.

Nutanix is Named for the First Time in 2021 Gartner Magic Quadrant for Distributed Files and Objects and Storage as a Visionary.



Nutanix is a trusted technology partner to more than 20,000 customers, earning 90+ Net Promoter Score (NPS) for six consecutive years and a 97% customer retention rate.

Nutanix strives to deliver value through simplicity. IDC reports on independent customer findings on lower TCO and faster ROI.

Named a Leader in 2021 Gartner Magic Quadrant for Hyperconverged Infrastructure Software for the 5th Year Running.

Get Started with Nutanix Today
Experience the power of Nutanix simplicity.

Test Drive today

NUTANIX™