Nutanix Cloud Platform

One Platform to Run Apps and Data Anywhere

Nutanix Cloud Platform (NCP) seamlessly runs all your workloads and manages data across public and private clouds, and edge environments. Designed to meet the diverse demands of today's hybrid multicloud environments, NCP supports virtual machines and containers with unparalleled efficiency. Ensuring superior performance, resilience and seamless scalability, NCP is the ideal solution for modern infrastructure needs.

- Using a software-defined architecture is a fundamental step in implementing an effective hybrid multicloud. It allows greater flexibility, scalability and efficiency in resource allocation.
- Comprehensive data services constitute another critical element in realizing the full potential of hybrid multicloud. By leveraging advanced data services across clouds, organizations can enhance data mobility, maintain data integrity and gain valuable insights.
- Achieving identical operations across diverse clouds is the final cornerstone in maximizing the benefits of hybrid multicloud. Unifying and standardizing operational processes and workflows ensures consistency and ease of management across disparate clouds.

Platform Capabilities

Nutanix Cloud Infrastructure
- AOS Storage provides high performance, premium-grade storage
- AHV hypervisor is an integrated full featured enterprise hypervisor
- Flow offers microsegmentation and virtual networking
- Nutanix Prism delivers centralized management
- Seamless cluster management of performance and capacity
- Granular and efficient snapshots
- Secure by default with native VM-level data encryption

Nutanix Cloud Management
- Intelligent operations
- Reporting
- Cost metering and governance
- Budgeting and chargeback
- Self-service marketplace
- Security monitoring and remediation
- Regulatory compliane

Key Benefits

- 43% reduced total cost of operations
- 97% less unplanned downtime
- 53% more efficient IT management
- 356% five-year ROI
- 36% reduced infrastructure cost
- 90+ net promoter score in customer satisfaction
- One hour or less to connect clouds

* IDC white paper, the business value of Nutanix Cloud Platform, October 2022

Nutanix Unified Storage

- Unify the deployment, management and protection of file,block and object storage
- Scale-out architecture to start small and grow as needed orextend to cloud and edge
- Integrated data security and analytics to prevent, detect and quickly recover from ransomware and other cyberattacks

Nutanix Database Service

- Accelerate software development
- Secure, consistent database operations
- Free up DBAs to focus on higher value activities

Nutanix Cloud Platform Licensing

Nutanix Cloud Platform (NCP) SKU consists of Nutanix Cloud Infrastructure (NCI) and Nutanix Cloud Manager (NCM) licenses bundled together in three tiered options:

NCP Starter

Includes: NCI Pro and NCM Pro licenses

Ideal for medium to large-scale deployments with optional add-ons for replication, runbook automation, data-at-rest encryption, native key management services.

Nutanix Unified Storage and Nutanix Database Service can be added.

NCP Pro

Includes: NCI Ultimate and NCM Pro licenses

Ideal for large-scale deployments, including all NCI features. NCM Pro excludes blueprints, governance and security compliance.NCM Pro excludes blueprints, governance and security compliance.

Nutanix Unified Storage and Nutanix Database Service can be added.

NCP Ultimate

Includes: NCI Ultimate and NCM Ultimate licenses

Ideal for multisite large-scale deployments with all NCI and NCM options included. Nutanix Unified Storage and Nutanix Database Service can be added.

Nutanix Unified Storage and Nutanix Database Service can be added.

Resources and Getting Started

- Experience the simplicity of NCP by taking it for a free test drive. For a deep dive into NCP, download the free Nutanix Community Edition.
- Read the Definitive Guide to Hybrid Multicloud to learn how to simplify IT operations with a single platform that unifies on-premises, cloud and edge.
- www.nutanix.com

NUTANIX