Private Cloud with Public Cloud Convenience

Accelerate your business growth and dramatically reduce operational complexity with the ReliaCloud® solution built on the Nutanix Cloud Platform.

KEY BENEFITS

- **Delivered by cloud experts**
  Deploy your private cloud with migration assistance, cluster customizations and integrations, all leveraging OneNeck's highly certified professional services

- **Seamless workload mobility**
  Migrate and deploy workloads across on-premises, edge and multiple public clouds

- **Predictable 'cloud-like' pricing**
  Cost effective IaaS pricing with no hidden microtransactions

- **Enrich interoperability**
  Integrate existing assets, such as a physical firewall, and bring your preferred WAN provider or SDWAN technology and connectivity in OneNeck's carrier-neutral data centers.

In fast paced, ever-changing technology environments, IT teams need a trusted partner that can deliver infrastructure solutions on a just-in-time basis with scalability that fits their growing needs. As businesses exit "out of the datacenter and IT business" to refocus their IT teams and capital on direct to value business goals, the industry shift is toward infrastructure-as-a-service solutions.

Nutanix© and OneNeck® have partnered to deliver a robustly architected, private cloud powered by the Nutanix Cloud Platform that is designed to deliver cloud-based services from within highly resilient and secure OneNeck datacenters. As a trusted market leader focused on customer experience and bringing innovative technology to market, Nutanix is an ideal partner to OneNeck, transforming the next generation of OneNeck's ReliaCloud together.

NUTANIX CLOUD PLATFORM

Nutanix Cloud Platform utilizes a modern, software-defined architecture that natively integrates all IT resources to run any application while delivering true consumer-grade simplicity, drastically reducing operational complexity. The Nutanix software stack is optimized and scalable to support the workloads your business depends on. Because the Nutanix Cloud Platform runs in OneNeck datacenters, partner datacenter, on-premises and in public clouds, you can create a hybrid multicloud environment that is completely unified, enabling you to run applications anywhere without refactoring and with the same operational model and tools. Nutanix enables OneNeck ReliaCloud® to integrate all its resources into a single appliance, delivering cost savings, predictable scalability, and more flexible service delivery capabilities.

ONENECK RELIACLOUD® - HIGHLY SECURE, COMPLIANT & MANAGED

Nutanix's software-defined platform brings a security-first, defense-at-every-level approach, making ReliaCloud a highly-secure private cloud solution:

- **Data at rest encryption standard** - FIPS-140-2 Level 1 compliant and private clouds are patched and monitored by OneNeck.
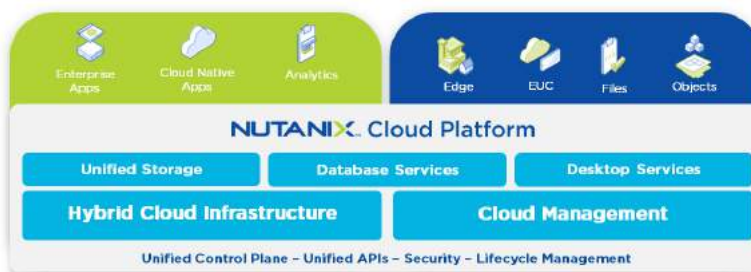
NUTANIX™

ONENECK IT SOLUTIONS

OneNeck IT Solutions LLC specializes in multicloud solutions, combined with managed services, professional IT services, hardware and local connectivity via top-tier datacenters. OneNeck's nearly 500 technology professionals deliver secure, modern platforms and applications for organizations embracing data-driven transformation and secure end-to-end solutions.

- **Role-based access controls and integration** – Private cloud support for optional identity access management.
- **Advanced security options** - Environment micro-segmentation, WORM data protection, ransomware detection for files services, and Managed Detection and Response (MDR) security services.
- **Top-tier data centers and compliance** – Adheres to audit and certification controls, such as HIPAA/HITECH, PCI-DSS, IEC/ISO 27001, and Type 2 SSAE 18 (SOC 1 & 2).
- **24x7 management** – SLA-backed cluster management and the hypervisor of choice.

SOLUTION STACK

Hosted Private Cloud – ReliaCloud EDGE Powered by Nutanix

ReliaCloud EDGE™ is a hosted private cloud that provides dedicated compute resources from a Nutanix hyperconverged (web-scale) architecture that leverages OneNeck datacenters.

End User Computing - ReliaCloud EUC Powered by Nutanix

ReliaCloud End User Computing (EUC) services offer users the freedom to do what they need to do where they need to do it, all from a secure cloud platform that delivers Windows apps and desktops on any device with just a web browser or via the Nutanix Frame app.

Shared File Services - ReliaCloud FILES Powered by Nutanix

While standalone Network Attached Storage (NAS) appliances have long been the standard for shared file services, they are complex to configure and manage, difficult to scale, and lack the elasticity needed to meet today's cloud-based demands. With ReliaCloud file services, you get highly available, software-defined, scale-out file storage that meets the needs of today's modern organization.

GETTING STARTED

You can get assistance assessing your workloads for OneNeck ReliaCloud powered by Nutanix (click to go to the OneNeck solution page) or connect with a Nutanix representative by contacting us at OneNeck-solutions@nutanix.com.

Object Storage - ReliaCloud OBJECTS Powered by Nutanix

As unstructured data grows into terabytes, or even petabytes, IT leaders are faced with finding a solution to deploy, manage and scale storage. ReliaCloud OBJECTS offers scalable storage for unstructured data, such as backup data, spreadsheets, documents, emails, PDFs, text files, photos, videos and social media. This highly available, software-defined, scale-out object storage solution grows with you and your complex data needs.

RELIACLOUD POWERED BY NUTANIX: USE CASES

Datacenter Consolidation	IT Transformation
Gain cost efficiencies, better visibility, tighter security and compliance benefits with consolidation.	Refocus internal IT resources to align with direct business value instead of commodity IT.
Business Continuity/Disaster Recovery	**On Demand Elasticity**
Eliminate complex IT silos, simplify operations, and reduce costs with data backup and disaster recovery. With always-on availability at multiple sites.	Rapidly scale capacity by utilizing private and public cloud with a unified infrastructure console.

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