

Hyperconverged Infrastructure with the Simplest Data Protection

In today's high-paced business environment, IT is asked to do more, do it faster and lower costs. The business requires next-generation datacenter infrastructure that delivers business applications and services with cloud-like economics and agility, and the security and reliability of on-site solutions.

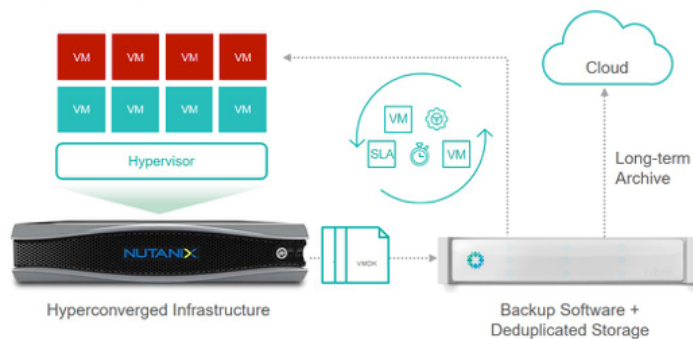
THE JOINT SOLUTION: NUTANIX + RUBRIK

The converged storage and virtualization stack from Nutanix eliminates the bloat of legacy architecture, simplifies datacenter management, and deploys in under an hour. Rubrik's r300 Series™ delivers complete data protection for Nutanix environments, including automated backup, instant recovery, unlimited replication, and data archival. Rubrik Converged Data Management powers the r300, collapsing physically separate hardware and software resources – like backup software, catalog management, deduplicated storage, and data orchestration – into a single fabric that scales up to thousands of nodes. Deduplication, compression, and other data services scale in-line with the cluster to maximize efficiency and savings.

HOW NUTANIX AND RUBRIK WORK TOGETHER

Nutanix environments can get Rubrik's r300 Series up and running quickly. Nutanix works with Rubrik by presenting the VM files at the hypervisor layer – there is no need for additional plugins. Rubrik automatically discovers the entire virtual infrastructure. Users create data protection policies for backup, replication, and archival in the same policy engine, and assign these to VMs based on data governance needs.

Deploy rapidly. Manage with ease. Scale-out without complexity.



Any data – VMs, applications – can be mounted directly on Rubrik, without rehydrating to production. Rubrik exposes itself as a scale-out NFS server to any Nutanix host when a snapshot is mounted. Customers achieve near-zero RTO and flexible RPOs, conduct instant recovery testing, and re-purpose backup data for other use cases, such as test/dev. For long-term data retention, Rubrik offers a secure and intelligent on-ramp to low-cost private and public cloud services. Customers can deliver granular recovery at the snapshot- or file-level to save on download costs. Whether data is stored on-site, off-site, or in the public cloud, customers can find the desired file or application with Google-like predictive search functionality.

“Nutanix and Rubrik are complementary technologies – both are rock solid scale-out platforms that allow IT to drive business outcomes. Together, they destroy the complexity barrier, allowing us to focus on what we really care about – our customers.”

– MATTHEW DAY, IT MANAGER, LANGS BUILDING SUPPLIES

KEY FEATURES

- **Easy to deploy** – Just rack and go with Rubrik. Automated discovery of the complete infrastructure.
- **Simple to scale** – Start small and grow as you go with Nutanix and Rubrik. No forklift upgrades.
- **Save time with automation** – Create policies to automate backup, replication, and archival in Rubrik's policy engine.
- **Track compliance and capacity** – Validate backup, replication, and archival schedules are successful and meeting the defined policy in Rubrik. Keep an eye on capacity utilization, growth, and runway.
- **Save money** – Shrink your data center footprint and eliminate unnecessary licensing with Nutanix hyperconvergence and Rubrik's Converged Data Management.
- **Scale and grow with your requirements** – With proven deployments of over 10,000 servers, companies can expand confidently and easily, protecting data as new business requirements arise across physical, virtual, cloud or big data environments.

ABOUT NUTANIX

Nutanix delivers invisible infrastructure for next-generation enterprise computing, elevating IT to focus on the applications and services that power their business. By natively converging server and storage resources into the turnkey Xtreme Computing Platform that is easy to deploy and manage, Nutanix has helped large and small IT organizations simplify their data center and gain predictable performance, linear scalability, and cloud-like infrastructure consumption. Learn more at www.nutanix.com.

ABOUT RUBRIK

Rubrik eliminates backup pain with a beautifully simple approach. The r300 Series™ is the industry's first Converged Data Management appliance that provides automated backup, instant recovery, unlimited replication, and data archival at infinite scale. Organizations use Rubrik to deliver instant data access for on- and off-site recovery and lower costs. Learn more at www.rubrik.com.