# Unlimited Replication for Instant Recovery Anywhere

The Rubrik r300 Series delivers backup, instant recovery, replication, and archival in one infinitely scalable fabric. Rubrik Converged Data Management powers the r300, collapsing physically separate hardware and software resources—like backup software, replication, storage, and catalogs—into a single fabric that scales up to thousands of nodes.

Rubrik offers asynchronous, deduplicated replication that can be deployed in a multi-way or bi-directional topology at no additional licensing cost. One policy engine lets you setup both backup and replication schedules. Extend RPOs to the rest of your data centers and achieve near-zero RTOs. Replicas are fully recoverable on Rubrik without rehydration to another endpoint.



#### **INSTANT OFF-SITE RECOVERY**

Recover instantly from any replica without rehydrating data to another endpoint.



#### POLICY AUTOMATION

Define backup and replication policy engine.



#### **INCREASED SAVINGS**

Save on network costs with global policies on a per-VM basis in one deduplication that scales out to the full fabric.

#### **REPLICATE**

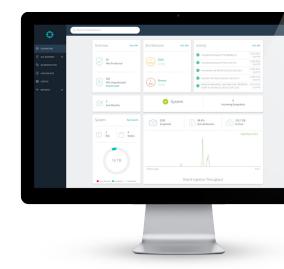
- Backup-based Replication: Deliver efficient data operations with WAN-optimized replication that does not impact production workloads.
- Scale-out Deduplication: Maximize storage efficiency with global deduplication across one infinitely scalable cluster.

### **MANAGE**

- Policy-Driven Automation: Define replication policies with just a slider and assign these policies to VMs. Customize for desired RPOs and retention values to meet near-continuous data protection or long-term off-site archival needs.
- Unified Console: Manage your data through a HTML5-based and responsive interface. Gain visibility into protected and unprotected VMs, snapshots, SLA policies, storage usage, ingest throughput, and more.
- Compliance Reporting and Alerts: Monitor replication task status, track VM replication policy compliance, and receive proactive notifications for errors and warnings.
- Instant Non-disruptive Testing: Mount replicas directly on Rubrik for recovery tests without impacting on-going replication or production.

## RECOVER

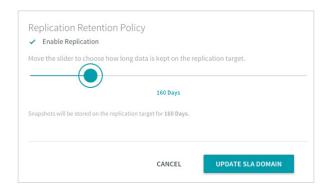
• Global Real-Time Search: Instantly search for files across all



Rubrik Unified Console

snapshots with predictive search that delivers suggested search results as you type.

• Instant Off-Site Recovery: Instantly recover VMs, applications, and files by mounting files directly on Rubrik. Recover instantly from any replica without data restoration to another endpoint.



Rubrik Policy-Driven Automation

#### **ENVIRONMENT SUPPORT**

- Virtualization Hypervisor: VMware vSphere 5.1, 5.5, 6.0 (VMs can run all operating systems and applications supported by VMware)
- Hybrid Cloud Services: Amazon S3, NFS, Object Stores (Cleversafe, Scality)
- Application-aware backup and recovery is available through Microsoft VSS integration for Microsoft Windows 2012/2008 R2, Microsoft Exchange Server 2010/2013, Microsoft SharePoint 2013, Microsoft SQL Server 2008/2012/2014, Microsoft Active Directory in Windows Server 2012/2008 R2, Oracle Database 12c R1 and 11g R2
- Storage protocols: NFS, iSCSI, and internal/external local storage devices supported by ESXi

# DON'T BACKUP. GO FORWARD.

Want to see more? Contact info@rubrik.com for a 15-minute demo. Visit www.rubrik.com and follow @rubriklnc on Twitter.

