A surge in data silos, data growth, and multiple protection tools have increased complexity and risk for IT teams that are responsible for data protection. Legacy systems, many of which were installed decades ago, are a burden to manage, expensive to maintain, and do not give the IT team the confidence they need to respond quickly and assure continuity.

Rubrik Andes 5.2 helps enterprises modernize data protection with one solution that manages data across on-premises, edge, and cloud environments while eliminating complexity. Rubrik lets organizations eliminate the plethora of disparate tools and disjointed processes in order to facilitate data governance, disaster recovery compliance, and data and application resiliency. Rubrik customers can respond faster, recapture administrative time, achieve cloud modernization, and reduce costs.

**NEW IN RUBRIK ANDES 5.2**

**BLAZINGLY FAST VMWARE PERFORMANCE**

- Multi-node data streaming boosts backup speed by up to 5x for large VMware VMs over 2 TB. With Andes 5.2, restore speeds are improved by up to 3x for any size VMware VM. Rubrik helps you deliver the most aggressive RTOs and RPOs for growing VMware requirements.
- Now resilient to network glitches, Rubrik assures your VMware backup or recovery is completed faster than ever.
- Respond quickly to VMware restore requests by recovering files from any VM to any VM.

**MORE POWER AT YOUR DBA’S FINGERTIPS**

- Advanced Cloning Options help Oracle DBAs improve development cycle time by allowing them to create database test/dev clones to dissimilar hosts, disk groups, or memory configurations.
- Roll-forward recovery lets Oracle DBAs restore a damaged database to the most recent state by automatically applying archive logs on the Oracle host.
- DBAs can now control exactly how long Oracle archive logs are retained on the source and can leverage the logs for other purposes like supporting a standby server.
- Rubrik is ideal as a single data protection platform across any Oracle environment with full support for Oracle Exadata, Oracle Database Appliance, Oracle 11gR2, 12cR1, 12cR2, 18c, and 19c, Oracle RAC, RAC One Node, ASM, and Oracle Direct NFS.
- Microsoft SQL Server DBAs can now download the snapshots and transactions log files that comprise a backup making it easy to transfer and use the log files for audits.
**IT AND COMPLIANCE IN HARMONY**

- Enhanced role-based access lets you tailor access to the Rubrik administration console to fit your exact needs. New standard predefined roles can save time and meet popular requirements for infrastructure management, data protection and audit functions.

- Quickly respond to the needs of the legal and compliance teams with new retention capabilities. Snapshots can now be put on indefinite hold to support legal hold and regulatory compliance. New flexible data retention capabilities let you avoid applying changes to existing snapshots when anything in an SLA domain is edited or re-assigned. Snapshots can now be managed independently of the backup SLA in order to extend retention.

- Rubrik administrators can now easily see if an object has been protected consistent with its SLA. Out-of-compliance exceptions can be quickly identified and remediated to assure everything is always protected to its SLA, without exception.

- Support for multiple replication targets helps you comply with requirements to keep backup data in multiple locations.

- New enhanced integrity checks add extra validation to ensure maximum data integrity for archived snapshots.

**GAME-CHANGING MANAGEMENT GETS BETTER**

- New installer and upgrade features simplify platform installations and make software upgrades more robust.

- Integrated certificate management means you spend less time managing the security of the system components – you now have one central location to manage all certificates.

- SNMPv3 support helps improve security.

- Administrators can now understand the indexing status of objects across the entire Rubrik environment, to help ensure search capability within those objects.

- Rubrik encryption when backing up to a NFS target is now optional so you can leverage the native deduplication capability of your NFS storage device.

**NEW OBJECTS AND TARGETS SUPPORT**

- Pure Storage FlashBlade as an S3 Archival Target

- Oracle Exadata, Oracle 12cR2, 18C, and 19C, Oracle RAC One Node and Oracle Direct NFS

- Solaris Filesets on x86 Platform

- Microsoft Hyper-V 2019