



Rubrik on Dell PowerEdge

Cloud-scale computing and Zero Trust Data Security for the enterprise.

Organizations are transforming to meet the changing needs of their business, but this has created new challenges for IT organizations. Business resilience, agility, flexibility, and orchestration of resources at scale across the edge, public, and private cloud environments are crucial to the future success of data security. Together, Dell and Rubrik deliver the cloud-scale computing and Zero Trust Data Security capabilities you need to meet the demands for increased development agility and management of distributed environments while ensuring your data is resilient against cyber-attacks, malicious insiders, and operational disruptions.

Dell and Rubrik have worked together to validate the deployment of Rubrik Security Cloud software onto Dell® PowerEdge server platforms. With Rubrik, enterprises built on Dell® technology can deliver near-zero recovery times, accelerate application development, and unlock actionable insights on operational efficiency and compliance via custom reporting.

RUBRIK AND DELL, BETTER TOGETHER

KEY BENEFITS

MANAGEMENT SIMPLICITY

Rack-and-Go: Get started in minutes and scale out linearly by adding Dell® PowerEdge servers as you need them. Rubrik auto-discovers your entire physical and virtual environment.

Business Driven Policy Engine: Automated discovery and end-to-end workflows eliminate the burden of operational jobs to ensure pre-defined SLAs are met..

API-first Architecture: Automate custom business driven SLA policies that play well with third party services (i.e. Chef, Puppet, ServiceNow, VMwarevRealize Automation).

RESILIENCY AND SAVINGS

Global Real-Time Search: Search for VMs, databases, applications, or files just as you search on the web, with suggested search results as you type.

Mass Recovery: Restore business operations quickly by recovering applications, files, and users at scale.

Lower TCO: Unify compute, network, and storage infrastructure and eliminate the complexity of legacy multi-point backup solutions with a single platform. Shrink your data center footprint up to 70% and achieve 30-50% in hard savings.

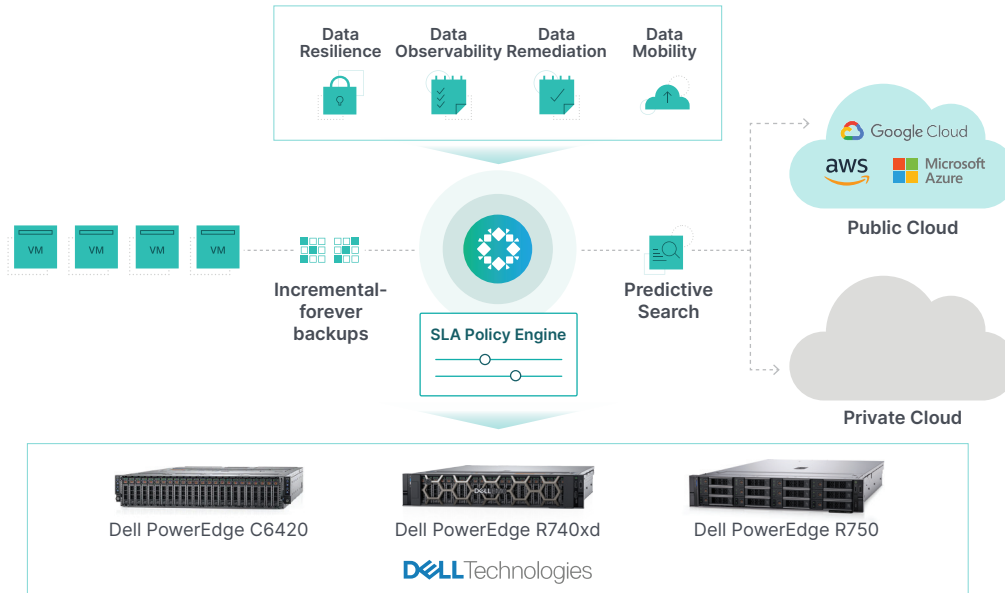
FUTURE-PROOF ARCHITECTURE

Data Mobility: Utilize lower-cost cloud storage for archival, while accessing data quickly with predictive search. Protect and manage data born in the cloud with the same interface.

Data Resilience: Secure your data from insider threats or ransomware with air-gapped, immutable, access-controlled backups.

Unlimited Scale: Grow as you go by adding one Dell PowerEdge server at a time to linearly scale capacity and performance. No forklift upgrades.

HOW RUBRIK AND DELL WORK TOGETHER



Rubrik provides end-to-end data management for Dell® PowerEdge servers. Users can securely access data instantly, automate protection policies, and orchestrate data across multi-cloud environments.

SUPPORTED ENVIRONMENT CONFIGURATIONS

Rubrik and Dell have collaborated to create OEM SKUs for the following Dell PowerEdge configurations:

Model	Dell C6420 14G*	Dell R740xd 14G	Dell R750 15G
CPU	8 x Intel 8-Core 2.1GHz Xeon Silver 4208	2 x Intel 16-Core 2.3GHz Xeon Gold 5218	2 x Intel 16-Core 2.9GHz Xeon Gold 6326
Memory	4 x 96GB per node	384GB	512GB
Data Storage	12 x 8TB HDD 12 x 14TB HDD	12 x 4TB HDD 12 x 8TB HDD 12 x 16TB HDD	12 x 4TB HDD 12 x 8TB HDD 12 x 16TB HDD 12 x 20TB HDD
Cache	4 x 1.6TB NVMe	1 x 1.6TB NVMe	1 x 1.6TB NVMe
Node Capacity Raw/Usable TB	96TB / 60TB 144TB / 90TB	48TB / 30TB 96TB / 60TB 192TB / 120TB	48TB / 30TB 96TB / 60TB 192TB / 120TB 240TB / 150TB
Minimum Cluster Capacity Raw/Usable TB	96TB / 60TB 144TB / 90TB	192TB / 120TB 384TB / 240TB 768TB / 480TB	192TB / 120TB 384TB / 240TB 768TB / 480TB 960TB / 600TB
Network Connections	Dual Port x 10Gb SFP+	Dual Port x 10/25Gb SFP28	Dual Port x 10/25Gb SFP28
Encryption	Trusted Platform Module 1.2	Trusted Platform Module 1.2	Trusted Platform Module 2.0

*1x C6420 2U 12 drive system contains 4 nodes. **Dell R740xd (Qty. 1) includes one node per 2U chassis. Note: Initial cluster for Rubrik on Dell requires a minimum of 4 of the same nodes (i.e, server models). For orderable SKUs, please contact your Rubrik representative.



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Rubrik is a cybersecurity company. We are the pioneer in Zero Trust Data Security™. Companies around the world rely on Rubrik for business resilience against cyber attacks, malicious insiders, and operational disruptions. Rubrik Security Cloud, powered by machine intelligence, enables our customers to secure data across their enterprise, cloud, and SaaS applications. We automatically protect data from cyber attacks, continuously monitor data risks and quickly recover data and applications. For more information please visit www.rubrik.com and follow @rubrikinc on Twitter and Rubrik, Inc. on LinkedIn. Rubrik is a registered trademark of Rubrik, Inc. Other marks may be trademarks of their respective owners.

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