# Revolutionizing Data Resilience with Dell's New PowerScale Disaster Recovery Software

## **Essentials**

- Automate failover and failback to ensure uninterrupted operations
- Perform real-time readiness checks with 30+ automated validation tests
- Restore petabytes of data rapidly within hours, not days
- Deliver ransomware-resilient recovery, ensuring clean recovery points
- Synchronize configurations seamlessly across shares, snapshots, and quotas
- Perform seamless DR testing to verify readiness without disrupting production
- Simplify storage management with centralized monitoring



# **Disaster Recovery Simplified in a Complex World**

Managing disaster recovery can often feel like navigating a labyrinth of operational dependencies, manual processes, and untested plans. With cyber threats becoming more sophisticated and downtime costing thousands of dollars per minute, IT departments face immense pressure to ensure business continuity under every possible scenario. Yet traditional DR methods fall short, leaving organizations exposed to both frequent disruptions and catastrophic failures.

Dell's PowerScale Disaster Recovery software changes the narrative. Purpose-built to simplify complexity, automate recovery, and strengthen resilience for unstructured data, this solution empowers businesses to face DR challenges head-on with complete confidence.

# Features and Benefits - A Unified Advantage

PowerScale Disaster Recovery combines innovation, automation, and advanced monitoring to redefine resilience. Key features seamlessly integrate to deliver value where it matters most, enabling businesses to remain operational and protected from risks.

Automated Failover and Failback:
Minimize disruptions with one-click failover for critical SMB and NFS
workloads. Fully automated failback ensures seamless transitions when
systems are restored, reducing manual intervention and complexity.

# · Real-Time Readiness Verification:

Gain peace of mind with continuous monitoring and 30+ automated checks to validate configuration health. Issues are detected and resolved proactively, ensuring your DR setup operates as intended.

#### Ransomware-Resilient Protection:

Integrated threat detection mechanisms identify and neutralize corrupted data during failover, preventing ransomware from compromising recovery efforts.

## Non-Disruptive DR Testing:

Automate failover and failback simulations with tools that validate readiness without affecting production environments.



#### Accelerated Data Recovery:

Recover petabytes of data in hours, not days, for quick restoration of operational stability. This enterprise-scale speed reduces downtime costs dramatically.

# Seamless Configuration Sync:

Automatically synchronize quotas, shares, snapshots, and other cluster settings for a streamlined and coordinated recovery process.

#### Enhanced Integration and Observability:

Align with NIST cybersecurity frameworks and integrate fully into existing IT environments to enable centralized, unified monitoring and simplified workflows.

By uniting these capabilities, PowerScale Disaster Recovery empowers organizations to proactively defend against threats, minimize downtime, and achieve reliability for even the most demanding environments.

#### **Customer Benefits in Action**

PowerScale Disaster Recovery delivers business continuity without disruption by automating failover and failback processes, ensuring critical resources remain accessible during unexpected events. Extensive real-time monitoring and validation eliminate uncertainty, allowing IT leaders to have absolute confidence in their disaster recovery plans. Built-in ransomware detection further strengthens protection by isolating threats and providing clean recovery paths. Additionally, faster recovery times paired with streamlined, automated workflows translate into minimized downtime, reduced costs, and efficient use of resources. Together, these benefits ensure organizations are prepared to tackle modern challenges with ease while enhancing productivity.

# Redefining Disaster Recovery for Simplicity and Confidence

Created to address the evolving needs of industries like finance, healthcare, and media, the PowerScale Disaster Recovery software is supported by decades of experience protecting unstructured data. This solution offers the cutting-edge reliability and streamlined protection organizations demand in a world of constant disruptions.

Backed by automation, real-time monitoring, and exceptional recovery performance, PowerScale Disaster Recovery simplifies the most complex disaster recovery scenarios, providing peace of mind to IT leaders and their teams.

### Take the first step towards resilience.

Schedule a disaster recovery assessment or demo of the PowerScale Disaster Recovery software today.



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