

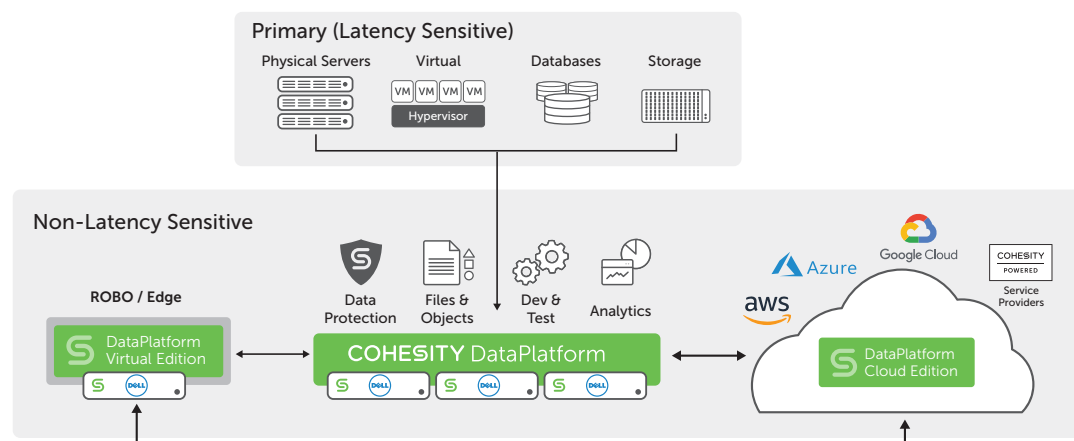
Simplify Data Management and Do More with Your Data

Access to all of your data, when you need it, gives your business an edge. While IT has focused on production workloads, non-latency sensitive data including backup, file and object services, archives and more is now 80 percent of total enterprise data volumes, making visibility into it critical to digital business success. The challenge is, data proliferation across different locations, infrastructure silos, and management systems has led to [mass data fragmentation](#), stalling IT efficiency and preventing the full realization of your data's value. Because siloed data across on-premises and clouds is dark, insight opportunities decrease while security and compliance risks rise.

Together, the Cohesity software-defined platform and certified Dell PowerEdge nodes modernize data infrastructure. The joint solution boosts IT agility and flexibility by consolidating previously siloed enterprise backup and unstructured data and empowering IT to do more with it for security, compliance and analytics. Spanning on-premises and multi-cloud environments and featuring a single user interface, the joint solution reduces management complexities, compliance risk, and costs for global enterprises and governments.

KEY BENEFITS

- Lower TCO and faster ROI
- Non-disruptive, pay-as-you-grow deployment
- Unified, global visibility & control
- Streamlined compliance
- More productive backup and unstructured data



Certified Solutions for Data Management

The Cohesity-certified nodes for Dell PowerEdge are optimized to run [Cohesity DataPlatform](#) and [Cohesity DataProtect](#), accelerating data center modernization initiatives and enterprise journeys to hybrid, multi-cloud data architectures. The combination of simplified, web-scale Cohesity software and the power and flexibility of industry-leading Dell PowerEdge nodes redefines data management, provides valuable insights and creates endless digital business transformation possibilities.

Simple, Fast, and Efficient Data Management Platform

Cohesity software on the certified Dell PowerEdge node is a web-scale, pay-as-you grow platform with non-disruptive performance and capacity expansion. It streamlines your data footprint with highly efficient global, variable-length, sliding-window deduplication and compression. It also enables you to eliminate forklift upgrades, disruptive downtime, and over-provisioning while enjoying fast backups with parallel data ingest and instant mass recovery. Featuring simple policy-based management, the solution is designed with open APIs for easy integration and support for traditional and emerging workloads.

Built for Hybrid and Multi-Cloud Strategies

Cohesity software simplifies your public cloud integration efforts. Global SaaS-based management, search, and granular recovery seamlessly span on-premises to clouds such as Amazon Web Services, Microsoft Azure, Google Cloud Platform, and [Cohesity-Powered](#) service providers. The solution lets you unify, protect, access, and control your data anywhere for cost-effective disaster recovery, cloud archive for long-term retention, cloud storage for tiering, and simple protection for cloud-native and SaaS applications.

Delivering More Than Backup

With our joint solution, your IT team can leverage backup, file and object data to accelerate application dev/test and streamline compliance. Cohesity prevents backup data from becoming a ransomware target, detects attacks, and rapidly responds to recover at scale, strengthening business continuity. A Cohesity-certified Dell PowerEdge node brings compute and apps to the data, so you can run analytics on backup and unstructured data for deep insights. Build custom apps and discover Cohesity and third-party apps in the [Cohesity MarketPlace](#) to extract value from your data.

Dell PowerEdge Nodes Certified for Cohesity Software

For Dell Technologies customers, a Cohesity-certified Dell PowerEdge node is a flexible, hyperconverged building block to deploy Cohesity software. It supports configurations with different CPUs, memory, solid state drives, hard disk drives, and network interface cards validated to meet Cohesity requirements.

Cohesity-Certified Dell PowerEdge Nodes



Dell PowerEdge C6420
24TB/36TB



Dell PowerEdge R740xd
48TB/96TB

Learn more at www.cohesity.com.