Power Your Solutions with Dell Technologies

Storage and data protection portfolio for OEMs

Get Started
At Dell Technologies OEM Solutions, we help you reimagine the solutions you bring to market. This applies to the solution you design, how you create it, and the way you monetize it. And it involves making sure you get the best technology, service and support to allow you to bring a top-quality solution to market that meets your company objectives.

Dell Technologies is the #1 provider of OEM Solutions globally.¹ Our success stems from our commitment to working with partners like you to design and enable the right combination of technology and capabilities for your solution.

While we’ve been in the business of helping our OEM customers bring your solutions to market for over two decades, we’ve been operating in the tech business even longer. We work with 40+ verticals, creating unique technology solutions bolstered by a secure supply chain — and global distribution and support. Our world-class partner program empowers our OEM customers to serve your customers better, to deliver solutions faster, and to fuel growth in exciting new ways.

Discover for yourself the breadth and strength of the Dell Technologies storage and data protection portfolio for the OEM market.

¹ Global Share based on 2021 Revenue, VDC Research, Worldwide OEM Solutions Provider. Veeva claim ID: CLM-004910

Through co-engineering and deep collaboration, Intel® technologies are a consistent hardware foundation of the broad Dell storage portfolio, delivering industry-leading products that meet the needs of today and tomorrow.
Dell PowerVault — Block storage optimized for SAN, DAS and edge workloads

The OEM-Ready Dell PowerVault is our most affordable storage solution. It’s block-only storage optimized for SAN, DAS and edge workloads, making it ideal for small-to-medium-sized solutions or for use with Dell PowerEdge servers. PowerVault starts in a 2U form factor with ample room for growth and delivers on performance and operational simplicity.

Key features
- OEM-Ready
- Hardware and software debranded and customized branding options available
- Flexible deployments with hybrid or all-flash arrays
- Lowest cost per GB
- Includes CloudIQ for intelligent infrastructure insights
- Built with Intel Xeon® processors
- Single or dual controller models available
- Expansion enclosures and JBOD available

> PowerVault ME5 specification sheet

Top industries / workloads
- Healthcare and life sciences
- Safety and security
- Media, entertainment and gaming
- Industrial automation
- Energy — oil and gas (HPC workloads)
- Edge-based workloads
Dell Unity XT — No compromise unified storage

The Dell Unity XT unified storage appliance is designed for performance, simplicity, and affordability with its all-inclusive enterprise-class data services. It starts in a 2U footprint that scales-up and delivers low latency with high performance to a broad range of SAN and NAS use cases.

Key features

- Hardware and software debranded and customized branding options available
- Flexible deployments with hybrid, all-flash or virtual storage array (VSA)
- DC-powered NEBS/ETSI-compliant options
- Dual-active controller architecture
- Includes CloudIQ for intelligent infrastructure insights
- Built with Intel Xeon processors

Top industries / workloads

- Healthcare and life sciences
- Industrial automation
- Telecommunications
- Public sector and defense
- Financial technologies
- Edge-based workloads

> Unity XT specification sheet
> Unity XT DC powered specification sheet
Dell PowerStore — Adaptable continuously modern storage

Dell PowerStore is a modern data-centric, intelligent and adaptable storage appliance that supports a diverse set of workloads and deployment options. Its container-based architecture ensures continuously modern performance without impact. The innovative AppsON capabilities allow you to run virtualized workloads directly on the appliance, and its end-to-end automation streamlines IT and DevOps management.

Key features

- Hardware debranded and customized branding options available
- Performance optimized with end-to-end NVMe® design
- Efficiency with always-on inline data reduction
- DC-powered NEBS-compliant option available
- Scale-up and scale-out capability
- Includes CloudIQ for intelligent infrastructure insights
- Built with Intel Xeon processors and support for Intel Optane™ SCM SSDs

> PowerStore specification sheet

Top industries / workloads

- Healthcare and life sciences
- Industrial automation
- Telecommunications
- Financial technologies
- Public sector and defense
- Edge-based workloads
Dell PowerMax — Enterprise storage for mission critical workloads

Based on NVMe dynamic fabric technology, the new PowerMax systems eliminates traditional storage boundaries in every possible dimension—performance, scalability, capacity, security—to meet the increasing demands of traditional workloads and next generation cloud-based applications. Designed for Zero Trust security architectures, with greater efficiencies, more automation and intelligence, PowerMax is built on decades of software innovation.

Key features

- Multinode scale-up, scale-out architecture
- Performance optimized with new dynamic fabric technology and RDMA over NVMe
- Six-nines availability
- Gold standard replication for business continuance
- Includes CloudIQ for intelligent infrastructure insights
- Built with Intel Xeon processors and support for Intel Optane SCM SSDs
- Multicloud data mobility

> PowerMax specification sheet

Top industries / workloads

- Healthcare and life sciences
- Telecommunications
- Industrial automation
- Financial technologies
- Public sector and defense
Dell PowerScale — Modern, flexible scale-out file storage

The OEM-Ready Dell PowerScale is the leading scale-out NAS appliance powering OEM designs worldwide. With the PowerScale OneFS software-defined architecture, all-flash, hybrid and archival nodes, and native edge, core and cloud deployment options, PowerScale allows you to design a solution that meets all your go-to-market requirements.

Key features

- OEM-Ready
- Hardware and software debranded and customized branding options available
- All-flash, hybrid and archival nodes
- Supports Dell PowerScale Cyber Protection
- Includes CloudIQ for intelligent infrastructure insights and DataIQ for intelligent data discovery
- Built with Intel Xeon processors

Top industries / workloads

- Safety and security
- Media, entertainment and gaming
- Healthcare and life sciences
- Telecommunications
- Energy
- Public sector and defense

> PowerScale all-flash specification sheet
> PowerScale hybrid specification sheet
> PowerScale archive specification sheet
UNSTRUCTURED DATA — OBJECT STORAGE
(APPLIANCE FORM FACTOR OR SOFTWARE-DEFINED)

Dell ECS / ObjectScale —
Enterprise-class object storage

Dell ECS is a leading object storage platform that provides extreme performance with exabyte-scale in a turnkey appliance form factor. Dell ObjectScale is a modern software-defined enterprise object storage offering that can scale to any capacity with global access.

Key features
- ECS
  - Hardware debranded and customized branding options available
  - Appliance form factor
  - Built with Intel Xeon processors
- ObjectScale
  - SD form factor
  - Designed for Kubernetes®
  - Supported on VMware® and Red Hat® OpenShift®

> ECS specification sheet
> ObjectScale solution overview

Top industries / workloads
- Healthcare and life sciences
- Telecommunications
- Energy
- Media and entertainment
- Public sector and defense
HYPERCONVERGED INFRASTRUCTURE (HCI) / SOFTWARE-DEFINED INFRASTRUCTURE

Dell VxRail — VMware-focused hyperconverged infrastructure (HCI)

A fully integrated, preconfigured and pretested hyperconverged infrastructure appliance that is built for VMware, with VMware, to enhance VMware. VxRail is a good fit for VMware-based solutions, deploying a hybrid cloud, or creating a developer-ready Kubernetes solution. And it comes with simplified lifecycle management, including automated full-stack single-click patching and updating.

Key features

- Hardware debranded and customized branding options available
- Flexible configurations including performance-optimized, cost-effective, compute-dense, storage-dense and military and marine certified options
- Includes CloudIQ for intelligent infrastructure insights
- Built with Intel Xeon Scalable processors and support for Intel Optane SCM SSDs

Top industries / workloads

- Healthcare and life sciences
- Safety and security
- Industrial automation
- Energy
- Public sector and defense
- Edge-based workloads

> VxRail specification sheet
Dell PowerFlex — Enterprise-ready software-defined infrastructure

Dell PowerFlex delivers flexibility, elasticity and simplicity with predictable performance and resiliency at scale by combining compute and high-performance storage resources in a managed unified fabric. It supports multiple hypervisors and offers deployment flexibility with two-layer (server SAN), single-layer (HCI), storage-only, or mixed architectures — all of which can scale independently.

Key features

- Hardware debranded and custom branding options
- Block and file support
- Extreme flexibility, massive performance and linear scalability
- Built with Intel Xeon processors and support for Intel Optane SCM SSDs
- Flexible deployment options
- Includes CloudIQ for intelligent infrastructure insights

> PowerFlex specification sheet

Top industries / workloads

- Industrial automation
- Telecommunications
- Healthcare and life sciences
- Financial technologies
- Energy
Dell PowerProtect DD Series — Purpose-built backup appliance

The Dell PowerProtect DD Series Appliance is built with Intel Xeon processors and is a target backup appliance that delivers enterprise performance, efficiency and scale. Protect, manage and recover data at scale across diverse environments with a solution designed to meet backup, archive, disaster and cyber recovery needs of all sizes.

PowerProtect DD Series Virtual Edition (DD VE) is simple to configure and can be up and running in minutes.

> PowerProtect DD Series Appliance specification sheet
Dell PowerProtect DP Series —
All-in-one integrated data protection appliance

The Integrated Data Protection Appliance (IDPA) is built with Intel Xeon processors and is a converged protection software and storage appliance that offers complete backup, replication, recovery, deduplication, instant access and restore — plus cloud extensibility with disaster recovery (DR) and long-term retention in a single solution.

Starting in a 2U form factor with 8TB, the DP series scales to 1PB of usable capacity and offers, long-term cloud retention and cloud-ready DR.

> PowerProtect DP series spec sheet
### OEM-enabled offerings

**Dell standard**
These are Dell branded off-the-shelf products that have been designed to the highest standards.

**OEM-Ready**
If an unbranded (i.e., debranded hardware and/or software) product enables your go-to-market, OEM-Ready is the choice for you. We have removed Dell Technologies logos, labels and other visible branding on hardware, software, documents, packaging and where possible, global regulatory certificates have been updated.

**Industrialized**
 Comes with industrial grade durability, industry certifications/qualifications (including military, marine and DC NEBS/ETSI) or short-depth options.

**Custom**
OEM Solutions support numerous unique customization options beyond personalized branding options (debranded to include much more customized options). Custom options are just that — they are customized to meet your specific requirements.

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Hardware and software

Hardware
Together, we can drive your business forward

With Dell Technologies OEM Solutions, you get access to innovative technologies and worldwide supply with trusted service and support. No matter your use case or business demands, we’ll help you access, protect, scale and manage your data better than ever.

Grow your brand and create a better customer experience while focusing on innovation, not solution churn. Tell us your idea, and together we can design a winning solution.

Are you ready to get serious about storage or data protection? Contact your account manager and let’s help you realize the potential of your data — and your business.

For more information go to Dell.com/OEMStorage.