Together, let’s design your solution on the strength of our technology

The storage and data protection portfolio for original equipment manufacturers
The best customer solution is a designed solution

Because Dell Technologies Design Solutions understands time to market matters, complexity abounds and our customer’s end-user’s experience is important, we design more next generation solutions to address these issues than any other company in the world. We design, build, deploy and maintain solutions worldwide with the full breadth of proven technologies, including client, server, storage and data protection options. Our customers are covered – whether they have storage requirements for block-centric, unified, or unstructured workloads, from small scale to hundreds of petabytes. From modern storage architectures to hyperconverged infrastructure, it’s all here.

Offering 30+ years of industry expertise, dedicated resources, plus global reach and support, together we can grow your brand, get you to market faster, and provide the stability that an OEM solution requires.

**Scalable** – appliance focused to scale-out petabyte deployments

**Flexible** – OEM ready, rebrand/customized appliance, platforms or software only

**Optimized** – high performance, low latency, industry certifications and more

**Why designing a solution together matters**

For some, a typical off-the-rack solution may do the trick. For others who require next-level customization or hardware/software rebranding, a designed solution brings not just the technology, but a new customer experience. Embedded within Dell Technologies is a dedicated team of engineers, project managers, trusted partners and consultants that can help you design a solution to address pressing current and future hurdles. Tap into our expertise and bring a winning solution to market while focusing on your business.

**Together we can:**

**Compress time to market** – innovate faster and accelerate time to value

**Create better customer experiences** – earn a premium reputation on reliability, resiliency and performance

**Reduce costs and complexity** – build winning solutions that leverage a global supply chain, facilities and logistics
Block-centric storage

Dell EMC PowerVault

The OEM Ready PowerVault brings the essential features of high-end storage with simplicity and affordability. Starting in a 2U form factor, these systems drive higher application performance for a wide range of business applications.

Benefits

- OEM hardware & software customer branding options available
- SAN and DAS
- Lowest cost per GB
- Appliance focused
- Hybrid or all-flash

Top industries / workloads

- Video Workloads
- Healthcare and Life Sciences
- HPC
- Storage Expansion

PowerVault ME4 Series specification sheet
Unified storage

Dell EMC Unity XT

Delivers high performance and low latency to a broad range of SAN and NAS use cases. The modern architecture is designed for performance, rich data services, simplicity, and affordability with hardware and software rebranding support— all starting in a 2U footprint.

Benefits

- OEM hardware & software customer branding options available
- Unified block and file workloads
- All-inclusive software
- Dual active processors
- Hybrid, all-flash and VSA

Top industries / workloads

- Healthcare and Life Sciences
- Telecommunications & Industrial Automation
- Financial and Educational
- Transactional and Database Workloads

Dell EMC Unity XT specification sheet
Dell EMC Unity Hybrid DC specification sheet
Dell EMC Unity all-flash DC specification sheet
Data-centric storage

Dell EMC PowerStore

Data-centric, intelligent and adaptable storage appliance that is innovative, supports a diverse set of workloads and deployment options. For those OEM, embedded or edge workloads, you can now run virtualized workloads directly on the appliance with its innovative AppsON capabilities.

Benefits

- Scale-up and scale-out
- Designed for end-to-end NVMe and Intel Optane Storage Class Memory
- AppsON for running apps on the array
- Built in intelligence to automate common tasks
- Anytime upgrades to continuously modernize and adapt

Top industries / workloads

- Infrastructure and Data Intensive Apps
- Traditional to Modern Applications
- High IOPS / Low Latency Apps
- Healthcare & Life Sciences
- Industrial Automation, Retail & Edge

Dell EMC PowerStore Specification Sheet
Dell EMC PowerMax

With end-to-end NVMe, storage class memory (SCM) for persistent storage, real-time machine learning and up to 350GB per second, proven data service, PowerMax features high-speed smarts to power your most critical workloads.

Benefits
- End-to-end NVMe, storage class memory
- Designed to deliver 6-9s availability
- Up to 4 PB of effective capacity
- Up to 350 GB per second bandwidth
- Up to 100 microseconds read latency

Top industries / workloads
- Financial, Life Sciences
- Low Latency or High IOPS Workloads
- Databases, ERP, Mobile Apps, IoT
- Traditional and Next Gen Apps
- Mission Critical Workloads

Dell EMC PowerMax Specification Sheet
Dell EMC PowerScale

The OEM Ready PowerScale is the next evolution of OneFS – the operating system powering the industry’s leading scale-out NAS platform. The PowerScale family includes Dell EMC PowerScale nodes and the Dell EMC Isilon nodes configured with the PowerScale OneFS operating system. PowerScale at the edge, the core and in the cloud.

Benefits

- OEM hardware and software customer branding options available
- OneFS software defined architecture - powering PowerScale and Isilon nodes
- Native edge-core-cloud support
- All-flash, Hybrid and Archival Nodes
- Starting at 11.5 TB and scaling to multi-petabytes

Dell EMC PowerScale specification sheet

Top industries / workloads

- Healthcare and Life Sciences
- Media and Entertainment
- Industrial Automation
- Oil and Gas
- Data Analytic and Video Workloads
Unstructured file/object storage

Dell EMC ECS

Bridge your traditional and modern apps with ECS object storage. With one object storage option designed for unlocking insights from both traditional and next-gen workloads, ECS allows you to store and manage unstructured data with public cloud-like scalability and flexibility.

Benefits

- OEM hardware customer branding options available
- Scale-out file and object
- Easy to scale-out to 100s PBs
- Low-touch long-term retention or deep archive
- Built-in compliance

Dell EMC ECS specification sheet

Top industries / workloads

- Telecommunications
- Media and Entertainment
- Healthcare and Life Sciences
- Video workloads
- Traditional and Cloud-Native Apps
Hyperconverged infrastructure for VMware environments

Dell EMC VxRail
A fully integrated, preconfigured, pretested hyperconverged infrastructure system that is jointly engineered by Dell EMC and VMware. Available in an appliance or in an integrated rack and supports intelligent lifecycle management with automated full stack single click patching and updating.

Benefits
- OEM hardware customer branding options available
- Simplified storage architecture with automated full stack life-cycle management
- Manage at the virtual machine level
- Fast and easy to deploy, manage and upgrade
- Performance optimized, storage/compute dense, low profile, ruggedized options available

Top industries / workloads
- Healthcare and Life Sciences
- Industrial Automation and Manufacturing
- VDI workloads
- Databases and business applications

Dell EMC VxRail D560 / D560F specification sheet
Dell EMC VxRail specification sheet
Enterprise-scale software-defined storage

Dell EMC PowerFlex

PowerFlex is designed to deliver 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 offers deployment flexibility with two-layer (Server SAN), single-layer (HCI), storage-only, or mixed architectures.

Benefits

- OEM hardware customer branding options available
- Deployment flexibility and massive scalability
- Supports intelligent lifecycle management
- Server SAN, HCI and/or storage only deployments
- Appliance and integrated rack deployment options available

Top industries / workloads

- Healthcare and Life Sciences
- Financial and Telecommunications
- Database and Enterprise Workloads
- Transactional Workloads
- DevOps

Dell EMC PowerFlex specification sheet
Data protection

Dell EMC Integrated Data Protection Appliance (IDPA) DP4400

The Integrated Data Protection Appliance (IDPA) is a converged solution that offers complete backup, replication, recovery, deduplication, instant access and restore—plus cloud extensibility with disaster recovery and long-term retention in a single appliance—for faster deployment and a lower cost to protect. The DD4400 offers a perfect mix of power and simplicity in a 2U form factor that starts at as little as 8 TBs allowing you to grow from there.

Dell EMC IDPA DD4400 specification sheet

Dell EMC PowerProtect DD Series Appliances

Dell EMC PowerProtect DD Series Appliances enables you to protect, manage and recover data at scale across your diverse environment. It’s a fast, secure and an efficient solution that is optimized for multicloud data protection and will meet your edge to core to cloud data protection requirements.

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

Dell EMC PowerProtect DD Series Appliance specification sheet
## OEM Enabled

### OEM Standard Offering
These products are OEM enabled and allow a faster go-to-market with off-the-shelf products and allows you to leverage the Dell Technologies brand equity and in some cases support unbranded options too.

### OEM Ready
If an unbranded 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 and packaging to provide an unbranded Tier 1 solution with global regulatory certifications.

### OEM Custom
If an end-to-end solution with your branding (or no-branding) is for you, OEM Custom is the choice. OEM Custom is not just about branding, it allows us to custom design a solution to meet your requirements. Note: the level of customization is dependent on the requirement and the specific product.

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Together, we can drive your business forward.

With Dell Technologies Design Solutions’ storage portfolio, you get access to innovative technologies, 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.

Ready to get serious about storage? Contact your account manager and let’s help you realize the potential of your data. And your business.

For more information go to DellTechnologies.com/OEMStorage.