

INTRODUCING DELL EMC POWERSTORE

Designed for the data era, Intel® based PowerStore supports both traditional and modern workloads, from the edge, to the core, to the cloud.



Data-Centric

Optimising performance, scalability and efficiency for any workload



Adaptable

Architecture built for speed, app, mobility, flexibility deployment, and investment protection



Intelligent

Automation to simplify resource optimisation; proactively monitor health; analyse and troubleshoot

- **Any workload** – single architecture for physical, virtual, and container-based apps and databases. Designed for “6 9s” availability¹
- **Performance optimised** – end-to-end NVMe design² is up to 7X faster³ than previous arrays with up to 3X better response time⁴
- **Scale up and scale out** – independently add capacity or processing power
- **Flexible architecture** – container-based software stack enables application mobility
- **Efficiency without compromise** – always-on inline data reduction with guaranteed 4:1 average DDR6n
- **Flexible consumption** – choice, predictability and investment protection with pay-per-use solutions and data-in-place upgrades
- **AppsOn** – Revolutionary AppsON provides flexibility to run VMware virtualised apps directly on the appliance, while providing capacity for external workloads at the same time
- **Autonomous appliance** – built-in machine learning optimises resources
- **Proactive healthy analytics** – smart monitoring reduces risk and predicts needs

Why CDW?

The latest technology alone is not enough to transform organisations. That’s why CDW works with partners like Dell Technologies to find the right solution to suit the needs of your business.

CDW has been designing, implementing and managing technology, communication and security solutions for businesses of all sizes for nearly 30 years. Our partnership with Dell Technologies combines the best technology with value-adding services at every stage of infrastructure development.

- Full Proof of Concept (POC) capabilities with a range of Dell datacentre offerings including the new PowerStore
- More than 250,000 public and private sector customers in the US, UK, Canada and beyond
- Access to industry experts specialising in government, education, healthcare, retail, and more
- Certified Dell engineers with unrivalled product expertise to help assess, design, deliver and manage IT solutions

To find out more and request a complimentary assessment or demo from a solutions specialist, contact your CDW Account Manager or email us at DellTech@uk.cdw.com.



uk.cdw.com



twitter.com/CDW_UK



DellTech@uk.cdw.com



CDW UK

¹Based on the Dell Technologies specification for Dell EMC PowerStore, April 2020. Actual system availability may vary.

²Initial PowerStore release includes NVMe drive support within the base appliance. NVMe-oF on existing PowerStore appliancesSM provided as non-disruptive upgrade in a future release.

³Based on Dell analysis comparing IOPS on PowerStore 9000 4x cluster vs. Unity XT 880 running 70/30 random read/write mix, 8K block size with compression and deduplication active, March 2020. Actual results will vary.

⁴Based on Dell analysis comparing latency with PowerStore 9000 vs. Unity XT 880 at 300K IOPS, 8K random, 70/30 read/write mix, compression and deduplication active, March 2020. Actual results will vary.