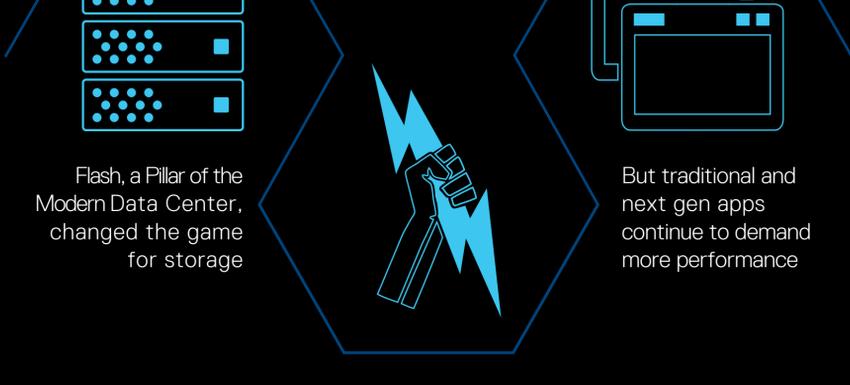


THE FUTURE OF ENTERPRISE STORAGE IS HERE

Built for Mission Critical Apps of Today and Tomorrow



DELL EMC PowerMax

FAST
SMART
EFFICIENT

WITH NO COMPROMISE

FAST
World's Fastest Storage Array¹ with Future Proof End to End NVMe

Built with Industry Standard Technology

NVMe over Fabric Ready

NVMe Based Drives

NVMe Based DAE

UP TO **10M** IOPS²

3X better performance density with 5M IOPS per floor tile³

125K IOPS per U (rack unit)⁴

ESTIMATED UP TO **50%** faster response times⁵

SMART
Machine Learning

100% AUTOMATED IO RECOGNITION

Brings autonomous storage to life with automatic IO recognition and data placement

NO

- high performance silo
- policy management
- workload balancing

Analyzing and forecasting **40 Million** data sets⁶ in real-time

Driving over **6 Billion** decisions per day⁶ to maximize array performance with no overhead

EFFICIENT
New Inline Dedupe and Compression

ZERO performance impact

4:1 Storage Efficiency Guarantee

2X better rack density⁷

40% power savings⁸

PERFORMANCE WITHOUT COMPLEXITY
Tier 0 Storage, Zero Compromise

- Six-Nines Availability
- Hardware Encryption
- Massive Scalability
- Best in Class Data Protection

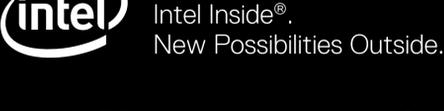
THE WORLD'S FASTEST STORAGE ARRAY¹

ENJOY PEACE OF MIND

The Dell EMC Future-Proof Storage Loyalty Program gives you additional peace of mind with guaranteed satisfaction and investment protection for future technology changes.

FUTURE-PROOF STORAGE LOYALTY PROGRAM

Learn more at DellEMC.com/PowerMax



1 Based on Dell EMC internal analysis of published bandwidth of the PowerMax 8000 versus competitive mainstream arrays, March 2018.
2 Based on Dell EMC internal analysis of Max IO/s Per Second for the PowerMax 8000, March 2018.
3 Based on Dell EMC internal analysis comparing maximum I/Os per floor tile of the PowerMax 8000 against the VMAX 950F, March 2018.
4 Based on Dell EMC internal analysis of maximum I/Os per rack unit of the PowerMax 8000, March 2018.
5 Based on Dell internal estimates of the Random Read Miss benchmark test in March 2018, comparing the PowerMax 2000 / 8000 against the VMAX 950F. Actual response times will vary.
6 Based on Dell EMC internal analysis of PowerMax 2000/8000 with 200TBe of capacity, March 2018.
7 Based on Dell EMC internal analysis comparing maximum capacity per floor tile of the PowerMax 8000 against the VMAX 950F, March 2018.
8 Based on Dell EMC internal analysis, March 2018, comparing the PowerMax 8000 against the VMAX 950F. Actual power savings will vary.