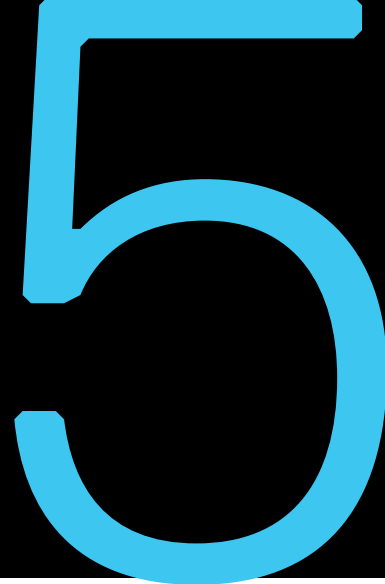# DELLEMC

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# FIVE WAYS ALL-FLASH STORAGE FUELS IT TRANSFORMATION

Flash is the new normal thanks to its affordability, agility, speed and efficiency. Here are five ways All-Flash storage can modernize your data center and accelerate your IT transformation.

## 1 | Faster performance

Ensure consistently fast response times for mission-critical applications with 3x faster performance,[1] ultra-low latency[2] and sub-millisecond response times.[3]

## 2 | Higher availability

Maintain seamless operations with up to 99.9999% always-on availability[4] and 24x7 VDI uptime.

## 3 | Massive scalability

One size does not fit all. Choose where you want to start, from entry-level to enterprise, and grow from there. Scale up to 4PB with response times under 500 microseconds.[5]

## 4 | Low TCO and fast ROI

Keep IT expenses under control by reducing costs up to 80% over three years,[6] along with 5.8x lower storage admin costs[7] and up to 50% lower CAPEX/OPEX.[8] Lower your power, space and cooling requirements while storing 6x more data than traditional disk-based storage systems.

## 5 | Easier deployment and management

Manage storage up to 8x faster[9] in a fully integrated and optimized All-Flash converged infrastructure. Run backups 50% faster.[10]

## Now is the time to make the move to All-Flash.

With the right combination of performance, price and density options, our broad portfolio puts flash within reach for any size organization. Reduce storage costs and complexity with reliable, low-latency performance — discover how Dell EMC All-Flash storage solutions powered by Intel® can modernize your data center today.

## (intel®)

*Intel Inside®.*
*New Possibilities Outside.*

[1, 7, 8] ESG Lab Review – EMC XtremIO: Lower TCO Through Consolidation, July 2015   https://www.emc.com/collateral/analyst-reports/esg-lab-emc-xtremio-tco-analysis.pdf
[2, 3] EMC Solution Overview – XtremIO: High-Performance Database Storage, January 2013
[4, 5] Based on Internal testing, May 2016
[6] Based on Dell EMC internal analysis, May 2016. TCO Calculated over 3 years vs. disk.
[9] With Proactive Assist enabled. Based on ESG White paper commisssioned by EMC, "EMC Unity: Right-sized storage for the mid-range market,' June 2016
[10] Based on internal testing compared to traditional backup, September 2016