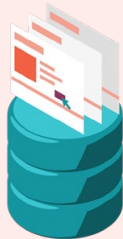


# The Dell EMC PowerMax 8000 All-Flash array outperformed a competitive array on an OLTP-like workload

It also stored data more efficiently, leaving room for growth

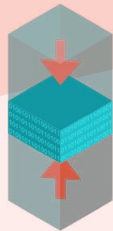


In our testing of the Dell EMC™ PowerMax™ 8000 against the storage array of a competitor ("Vendor A"), the PowerMax solution showed advantages in a variety of areas.



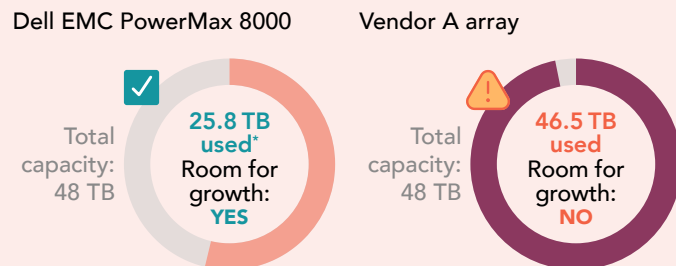
## 25% more IOPS on an OLTP-like workload

This finding reflects how well the two platforms would handle applications companies use for order entry, financial transactions, customer relationship management (CRM), and retail sales.



## 44% less storage required after migrating compressed data

We simulated a data migration using Vdbench to write 2:1 compressible data to each array. The PowerMax 8000 achieved a better-than-expected ratio of 2.3:1, leaving more than 22 TB of capacity available, but Vendor A managed only a 1.3:1 ratio, nearly filling the array.



\*does not include 1.2TB OS partition



## 45% fewer steps and 51% less admin time to provision new storage

With Vendor A, you must create a volume before creating a LUN, making this task more complex than on the PowerMax 8000.

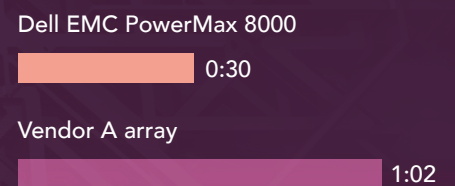
### Steps to provision new a LUN

Lower is better



### Time to provision new a LUN

Min:sec | Lower is better



Learn more at <http://facts.pt/o7hjnan>