

Faster, more powerful handling of database workloads

The Intel® Xeon® Scalable processor-powered Dell EMC™ PowerEdge™ R740xd with VMware® vSphere® 6.5 and all-flash vSAN™ handled 8x the customer orders and 12x the I/O operations of a fully-configured legacy server



Fulfill more customer orders

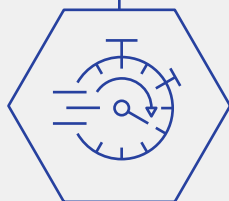
8x the database operations per minute

Average operations per minute (more is better)

Dell EMC PowerEdge R740xd*



Dell EMC PowerEdge R720**



Process database operations faster

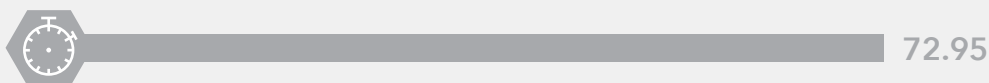
98% lower latency

Average latency (ms) (lower is better)

Dell EMC PowerEdge R740xd*



Dell EMC PowerEdge R720**

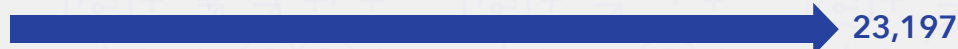


Support more database transactions

12x the IOPS

Average input/output operations per second (IOPS) (more is better)

Dell EMC PowerEdge R740xd*



Dell EMC PowerEdge R720**



*Using all-flash VMware vSAN storage
**Using traditional HDD storage

LOW LATENCY

+

MORE IOPS

=

MORE DATABASE OPERATIONS PER MINUTE

Get all the facts at <http://facts.pt/7PjXq2>



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