Upgrade to a Dell EMC PowerEdge R740xd database server that harnesses the power of Toshiba HK4R SATA solid-state drives

Help your organization boost server productivity and minimize user wait time
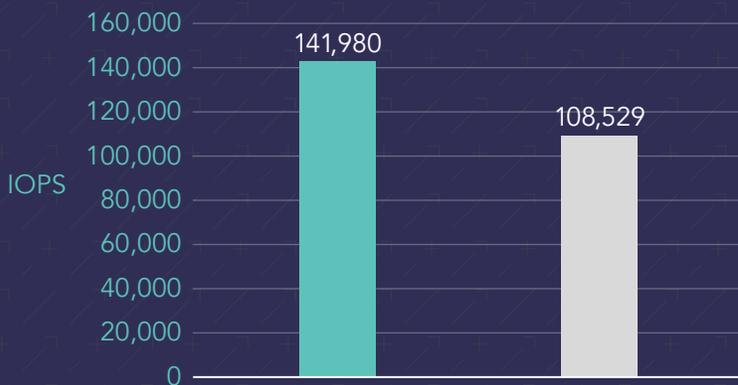
30% more IOPS
Serve more simultaneous users

Up to 38% lower latency
Satisfy user requests more quickly

Total IOPS

- 141,980
- 108,529

IOPS

160,000
140,000
120,000
100,000
80,000
60,000
40,000
20,000
0

Response times (ms)
Lower is better

Time (ms)

4

3

2

1

0

	Read latency	Write latency
PowerEdge R740xd with Toshiba HK4R SATA SSDs	1.89	2.24
PowerEdge R730 with older SSDs	2.20	3.62

PowerEdge R740xd with Toshiba HK4R SATA SSDs

PowerEdge R730 with older SSDs

We tested the 14th generation Dell EMC PowerEdge R740xd configured with six Toshiba HK4R SATA SSDs

DELL
960GB

DELL EMC

To find out more about the Dell EMC and Toshiba partnership, visit http://www.dell.com/toshiba and https://storage.toshiba.com/dell

Learn more at http://facts.pt/kzrbRR

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