Get stronger SQL Server performance for less with Dell EMC PowerEdge R6515 servers powered by AMD EPYC 7502P processors

On an OLTP workload in a virtualized environment, a cluster of these single-socket servers outperformed a cluster of higher-priced, dual-socket HPE ProLiant DL360 Gen10 servers powered by Intel Xeon Gold 6242 processors

Dell EMC server cluster

3x Dell EMC™ PowerEdge™ R6515 servers *with AMD EPYC™ 7502P processors*

VS.

HPE server cluster

3x HPE ProLiant DL360 Gen10 servers *with Intel® Xeon® Gold 6242 processors*

Accelerate your online transactions

In online transaction processing tests, the Dell EMC PowerEdge R6515 cluster outperformed a cluster of HPE ProLiant DL380 Gen10 servers, achieving 11.73 percent more orders per minute.

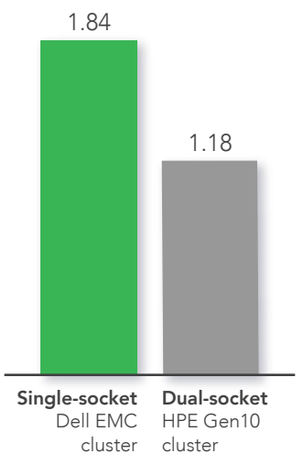
Each server cluster ran Microsoft Hyper-V and hosted Microsoft SQL Server 2019 virtual machines.

Orders per minute
(higher is better)

11.73% more orders per minute than the HPE solution

Performance-to-cost ratio
(higher is better)

56.01% better performance per dollar than the HPE solution



Get more performance for your money

The Dell EMC solution carries a 28.38 percent lower hardware cost than the HPE solution. Combined with its higher performance, this means the Dell EMC PowerEdge R6515 cluster offered a 56.01 percent better performance-to-cost ratio than the HPE cluster.

For more information on our pricing data, see the full report.

Learn more at http://facts.pt/4y6a2ty

Principled Technologies®