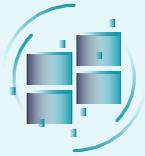




Empower more virtual desktop users with Dell EMC PowerEdge R650xs servers with 3rd Generation Intel Xeon Scalable processors

vs. Dell EMC™ PowerEdge™ R640 servers with 2nd Generation Intel® Xeon® Scalable processors

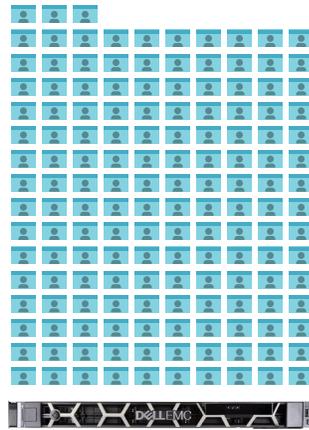


Support 61% more virtual desktop users per server

Centralize resource-intensive applications for end-users to access as needed with VDI. By supporting more virtual desktop users per server, you can reduce the number of servers you must purchase, store, and manage.

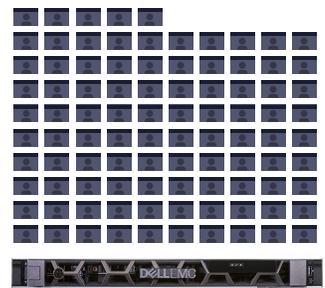
Virtual desktops per server | Higher is better

153 users



Dell EMC PowerEdge R650xs server

95 users



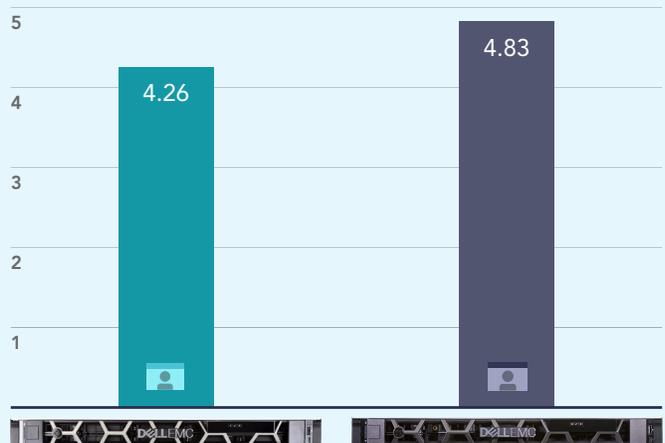
Dell EMC PowerEdge R640 server



Consume 11.8% fewer watts per session

Though the Dell EMC PowerEdge R640 consumed fewer watts in total, the PowerEdge R650xs supported significantly more VDI sessions per server, which means it actually consumed fewer watts per VDI session. This better power efficiency can reduce operating costs as your business grows and VDI sessions increase.

Watts per VDI session | Lower is better



Dell EMC PowerEdge R650xs server

Dell EMC PowerEdge R640 server

In addition to these advantages, the Dell EMC PowerEdge R650xs server included support for PCI Express® (PCIe®) Gen 4 and the latest memory, networking, storage, and security technologies.



Learn more at <http://facts.pt/kFl8QAd>



Copyright 2021 Principled Technologies, Inc. Based on "Empower more virtual desktop users with Dell EMC PowerEdge R650xs servers with 3rd Generation Intel Xeon Scalable processors," a Principled Technologies report, October 2021. Principled Technologies® is a registered trademark of Principled Technologies, Inc. All other product names are the trademarks of their respective owners.