Dell EMC PowerEdge MX streamlined routine tasks including deployment, firmware updates, server migration, and storage provisioning as compared to HPE Synergy

The Dell EMC™ PowerEdge™ MX platform, powered by Intel® Xeon® Scalable processors, leverages two management tools, OpenManage™ Enterprise and OpenManage Enterprise - Modular Edition. In our tests, these tools let us execute tasks in less time and with fewer steps than on HPE Synergy with OneView for Synergy.

Update firmware on three servers in 86.6% less admin time

On the HPE Synergy platform, updating firmware is a manual, sequential process

Less time is better *min:sec*

Dell EMC PowerEdge MX with OpenManage Enterprise

1:30

HPE Synergy with OneView for Synergy

11:15

Provision assignable storage in 6 fewer steps with zero downtime

OneView for Synergy provisions assignable storage by changing the server profile, which requires a powered-off state to apply changes

Fewer steps are better

Dell EMC PowerEdge MX with OpenManage Enterprise - Modular Edition

5 steps

HPE Synergy with OneView for Synergy

11 steps

Migrate a profile from a rack server into the PowerEdge MX compute nodes

OneView for Synergy doesn't let you import or manage servers from outside the Synergy chassis

min:sec

Dell EMC PowerEdge MX with OpenManage Enterprise

1:53

HPE Synergy with OneView for Synergy

Option not available

Deploy three servers in 89.4% less admin time

On the HPE Synergy platform, deploying three servers took three times as long as deploying one, with no economy of scale

Less time is better *min:sec*

Dell EMC PowerEdge MX with OpenManage Enterprise

00:48

HPE Synergy with OneView for Synergy

7:36

Dell EMC™ PowerEdge™ MX7000

OpenManage Enterprise is a one-to-many systems management console for the data center. The console offers a modern HTML5 GUI and deploys as a virtual appliance for VMware ESXi™, Mircrosoft® Hyper-V, and KVM environments. Learn more about OpenManage Enterprise: www.dell.com/OMEnterprise.

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

Principled Technologies®

Copyright 2019 Principled Technologies, Inc. Based on "Dell EMC PowerEdge MX streamlined routine tasks including deployment, firmware updates, server migration, and storage provisioning as compared to HPE Synergy," a Principled Technologies report, March 2019. Principled Technologies® is a registered trademark of Principled Technologies, Inc. All other product names are the trademarks of their respective owners.