

# Dell OpenManage Enterprise integrated advanced features deliver faster server power monitoring and capping capabilities plus quick and simple cluster-aware firmware updates

Dell OpenManage Enterprise Power Manager 3.0 and OpenManage Enterprise Integration for VMware vCenter 1.0 saved time and effort on routine monitoring and management tasks vs. completing tasks manually



## Power management

■ Dell OME with Power Manager

■ Manual with iDRAC

With the Dell™ OpenManage™ Enterprise (OME) Power Manager element, organizations can understand and limit or reduce power use for Dell PowerEdge servers while helping simplify IT admins' workdays.

### Time and steps to collect power data on eight servers

27 seconds

8 steps

728 seconds

96 steps

Up to  
**96%**

less time to collect power data

### Time and steps to apply a power cap on eight-node servers

49 seconds

14 steps

288 seconds

48 steps

Up to  
**88%**

less time to cap power

Learn more at: <https://facts.pt/3a2yDEn>



## Server firmware update

■ Dell OME with Integration for VMware vCenter

■ Manual with iDRAC

With the OME Integration for VMware® vCenter® cluster-aware automation, updating firmware for multi-node VMware-based PowerEdge server clusters is faster and easier.

### Time and steps to update firmware on eight-node clusters

22 seconds

11 steps

9,640 seconds

96 steps

Up to  
**99%**

less time to update server firmware

Learn more at: <https://facts.pt/S8PX2Pi>



## Time savings that scale

In our tests, the two OME automations allowed us to **scale out the cluster node count without adding time and effort to the task.**

- Collecting power data and capping power with Power Manager took the same amount of time and steps for one-, two-, three-, four-, and eight-node clusters.
- Updating firmware with OpenManage Enterprise Integration for VMware vCenter took the same amount of time and steps for four- and eight-node clusters.