

Transform Management – Simplify, Automate and Optimize IT Operations

Dell OpenManage Enterprise

Add More Control with Plugins

Expand your capabilities – and control – with OME plugins, which you can easily install and update directly within the OME console.

Popular plugins include:

- **Power Manager** – Gain visibility to act on power and thermals usage. Track power policies, cap consumption and report on your carbon footprint.
- **Support** – Access an automated, proactive support experience through a single pane of glass for complete lifecycle management.
- **Update Manager** – Integrate the functionality of Dell Repository Manager into an instance of OME to automate the monitoring, notifications and downloads of updates for custom catalogs and repositories.
- **CloudIQ for PowerEdge** – Ladder up to CloudIQ to extend management capabilities across sites, combining proactive monitoring, machine learning and predictive analytics, so you can take quick action and simplify operations across your Dell Technologies infrastructure.

For a full list of OME plugins, visit [Server System Management Software](#).

In the current global landscape, organizations must rapidly adapt to seize opportunities, respond to threats and thrive in an ever-changing world. The need for streamlined, efficient and proactive infrastructure management solutions is paramount if you want to be able to pivot and evolve. Dell Technologies answers these challenges with a comprehensive, intuitive and scalable portfolio of systems management solutions that optimize your infrastructure, enhance productivity and maximize the value of your Dell infrastructure investments.

Dell OpenManage Enterprise (OME), in particular, is our one-to-many management solution that makes end-to-end management of your entire server landscape easier than ever. Whether you have one server or thousands across multiple sites, you can simply and consistently manage your environment with the right tools.

What is OpenManage Enterprise?

On the surface, OME is an infrastructure management console that helps you discover, deploy, update, monitor and secure Dell PowerEdge servers.

At the core, OME **simplifies, unifies, automates** and **secures** your environment from start to finish. And, while OME is already proven in the field, it's continually getting better as we refine and expand its capabilities and benefits.





Simplify and do more

OME radically simplifies your management experience with a robust and intuitive set of management capabilities, regardless of form factor.

Feature: Modern user interface with elastic search capabilities

Benefit: Minimize training time and maximize efficiency with an intuitive interface and quick results on searches involving devices, hardware and software inventory.

Feature: Flexible mobile notifications

Benefit: Provide visible notification to the IT infrastructure and data center events anytime, anywhere on the OpenManage Mobile application.

Feature: Full-lifecycle configuration management and monitoring through editable templates

Benefit: Gain time back to focus on management tasks that drive more value for your business and your customers.



Unify for greater control, built for scale

OME enables you to manage up to 8,000 PowerEdge servers per instance from a single console. You can also monitor networking, storage and third-party devices.

Feature: Full PowerEdge infrastructure management regardless of form factors: tower, rack and modular

Benefit: Reduce the time and effort required to manage and monitor your entire landscape.

Feature: Extendable plug-in architecture into a single interface

Benefit: Enables additional functionality directly within the intuitive OpenManage interface, such as Power Manager, Update Manager, Services and CloudIQ.

Feature: Manages up to 8000 devices per OpenManage Enterprise instance

Benefit: Allows organizations to scale as needed. CloudIQ can be used to give a single console interface if multiple OME instances are needed.



Automate to increase efficiency

Manage all activities – from discovery to retirement – via the same console. Automatically deploy servers in minutes with templates.

Feature: Streamlined remote management using batch commands, run immediately or schedule for later

Benefit: Maximize IT efficiency and minimize IT downtime by automating a series of tasks.

Feature: Automated server deployment using templates to selected devices based on service tag or node IDs

Benefits: Decrease deployment time while preventing costly errors and downtime.

Feature: Customizable reports

Benefit: Easily create automated reports aligned to your business needs.



Secure your systems with confidence

Security is always top of mind, and OpenManage Enterprise supports your efforts to protect your environment. Use OME to detect drift from a user-defined configuration template, alert users and remediate misconfigurations.

Features: Deploys OME as a virtual appliance in ESXi, Hyper-V and KVM environments.

Features: Configuration and firmware drift detection

Features: Customizable alert policies

Features: Enables scope-based access and control (SBAC).

Benefits: High security standard throughout appliance testing, development, deployment and the user experience.

Benefits: Create firmware and configuration baselines to maintain security standards, performance optimizations and management conformity.

Benefits: Improve efficiency and security by alerting the right contacts at the right time in the right way.

Benefits: Guarantee OME users can only access groups of devices related to their scope of work.

The full portfolio

While OME is the Dell one-to-many management console, it might not be exactly what you need. For smaller businesses, our Integrated Dell Remote Access Controller (iDRAC) tool offers one-to-one embedded management at the device. And, if you're managing systems across sites, CloudIQ takes management into the cloud. We offer one of the most comprehensive systems management portfolios in the industry – to meet you where you're at today and provide a seamless path forward when it's time to scale.

Why Dell Technologies?

There's no denying that digital innovation continues to excite and drive incredible breakthroughs. Your organization's ability to take advantage of the next wave of advancements, though, starts with you – and your infrastructure. This is your chance to take control. Leverage the proven management capabilities inherent in OpenManage Enterprise to optimize your systems and drive exceptional value to the business.



[Learn more](#) about Dell OpenManage Enterprise



[Search](#) our resource library

[Follow](#) PowerEdge



[Contact](#) a Dell Technologies expert for sales and support

Copyright © 2023 Dell Inc. or its subsidiaries. All Rights Reserved. Dell and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be the property of their respective owners. Published in the USA 11/23 Solution brief

Dell Technologies believes the information in this document is accurate as of its publication date. The information is subject to change without notice.