

# Transform the way you manage IT with Dell OpenManage Enterprise



As you well know, there's a lot more to IT systems management than keeping the lights on. But as systems become more dispersed and complex, it can sometimes feel like you're playing catch-up rather than calling the shots.

So, what if we told you that you could effectively control one system, or tens of thousands, with the right systems management tool – one that's efficient, simplifies the way you manage, keeps your system secure and extends its capabilities to suit your needs?

This tool is called Dell OpenManage Enterprise, and it's here to transform your experience.

## Optimize your system – and your experience – with Dell OpenManage Enterprise

Dell OpenManage Enterprise is a simple-to-use, one-to-many systems management console that cost effectively facilitates comprehensive lifecycle management for Dell PowerEdge servers. Discover, deploy, update, secure and monitor PowerEdge servers and other devices in your environment.

OpenManage Enterprise delivers tremendous functionality to simplify, automate and optimize IT operations. And it's always getting better. We are continually refining and expanding its functionality to enhance your capabilities and improve your experience over time.

### Systems management for every environment

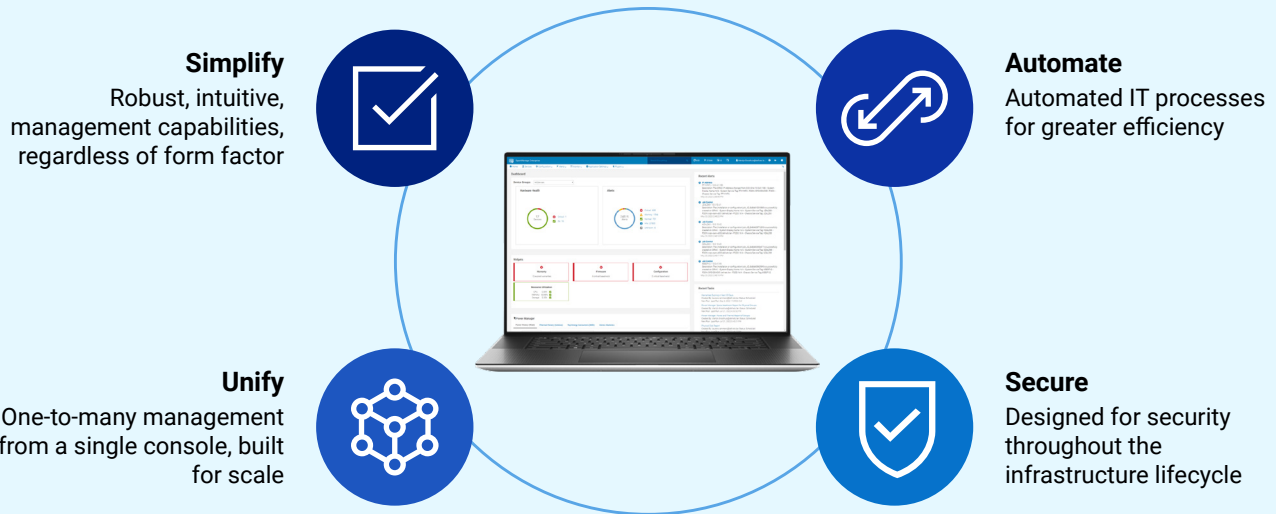
One size does not fit all when it comes to systems management, which is why Dell offers three levels of management that integrate with each other and allow you to easily scale your management solution as your infrastructure needs grow:

- **Integrated Dell Remote Access Controller (iDRAC)** – An embedded tool that enables one-to-one management of a server
- **OpenManage Enterprise** – A systems management solution for one or many servers from a single console
- **CloudIQ** – A cloud-based AIOps application for a broad range of Dell Technologies infrastructure products, combining proactive monitoring, machine learning and predictive analytics

Together, these solutions provide one of the most comprehensive server deployment and management solutions in the industry – ultimately providing you with choice and scalability.

## Modern management for modern systems

At its most basic level, OpenManage Enterprise removes the complexity — and tedium — from your daily routine through capabilities that **simplify, unify, automate** and **secure** your system.



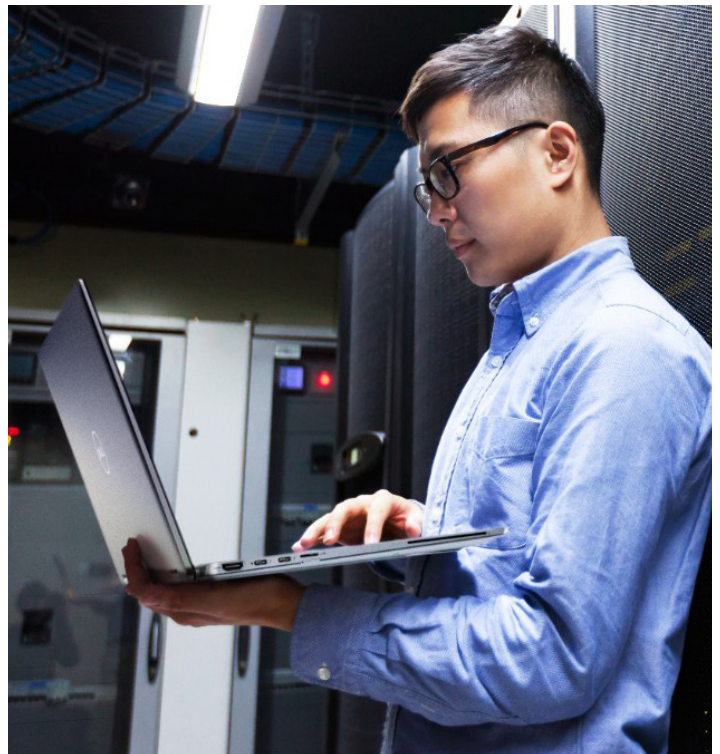
## Key features and benefits

### Simplicity

OpenManage Enterprise simplifies your experience in a number of different ways. It starts with a modern and intuitive user interface that offers a single view into your PowerEdge server environment, including Dell networking and storage solutions and third-party devices. Automate as much or as little as you want with OpenManage intelligent automation, which removes manual — and often tedious — tasks from your daily experience.

### Scalability

The Dell systems management portfolio provides management that will grow and evolve with you: iDRAC, OpenManage Enterprise and CloudIQ. If you have one or two servers, iDRAC is ideal. But if you have more than that, you'll want to shift to OpenManage Enterprise, which lets you manage up to 8,000 Dell PowerEdge servers per instance. When your infrastructure spans multiple sites, or if you want to incorporate more advanced AI capabilities, implement CloudIQ. All three solutions are interconnected, building upon each other to provide a consistent and seamless experience as you scale.





## Efficiency

Automate the time-consuming management tasks you've been doing manually — and save valuable time. OpenManage Enterprise provides intelligent automation across your PowerEdge estate — from core to edge. Accelerate management across the full server lifecycle — from discovery, deployment and updates to ongoing monitoring and maintenance — with templates and other tools that simplify your experience, speed up tasks and reduce human error. Save time and discover new ways to add value to the business.

## Security

Always a top concern, you can feel good about bringing OpenManage Enterprise — a secure, virtual appliance — into your system. You also gain increased visibility and advanced monitoring capabilities to set security policies, receive alerts, identify issues (i.e., configuration drift or hardware anomalies) and remediate them before real problems occur.

## Sustainability

Data center technology puts a huge strain on the grid — and your power bill. OpenManage Enterprise offers advanced capabilities through the Power Manager plug-in that can help you track and control excessive consumption. Detect zombie and other underutilized servers. Take steps to cap

consumption where needed. Address energy mandates. Perform charge-backs. Monitor and create reports on your carbon footprint. And put your business in a position to operate more sustainably.

## Future ready

Ladder up to CloudIQ, not only to manage systems across multiple sites, but to access critical AIOps capabilities that streamline IT operations with proactive monitoring and predictive analytics, reducing risks and enhancing decision-making with health and cybersecurity insights, performance forecasts and a unified view for improved productivity.

## Capabilities at a glance

- Deploys as a secure virtual appliance
- Support for up to 8,000 devices per instance
- Ability to monitor Dell servers, networking and storage and third-party devices
- Security policy, configuration and firmware drift detection
- Full-lifecycle configuration management with editable templates
- Extendable plug-in architecture
- Streamlined remote management



## Do more with your solution

Expand your capabilities with **OpenManage Enterprise plugins**, which open the door to greater functionality.

**Power Manager** monitors and budgets server power based on consumption and workload needs. Optimize performance relative to power consumption and thermals. Track power policies, enable charge-back and check and report on your carbon footprint.

**Dell OpenManage Enterprise Services** deliver an automated, proactive support experience for the data center. Predictive response of hardware failures, with automated case creation for devices with ProSupport and ProSupport Plus entitlements, provides a smarter path to resolution, helping reduce costly downtime.

**Update Manager** simplifies the management of firmware and software repositories, including keeping them up to date, enabling manual or automatic updates of catalogs within a repository and customization to meet an organization's specific configuration needs.

**CloudIQ for PowerEdge** provides a cloud-based AIOps application for monitoring PowerEdge servers with Dell networking, storage and data protection systems across all your locations.

**OpenManage Mobile** brings the power of the OpenManage Enterprise console to your smartphone or tablet. Maximize uptime by responding rapidly to changing priorities or unexpected events while on the go.

## Easy integration — to manage on your terms

As an IT service administrator, you contend with multiple disconnected tools and processes daily. Whether you favor a GUI or scripts, you can overcome these challenges with the OpenManage Ecosystem of Integrations and RESTful APIs. The Ecosystem delivers a seamless full-stack



management experience through integrations with industry-leading virtualization and cloud management solutions.

## Experience the Dell advantage

You're under tremendous pressure to create an agile infrastructure that rapidly responds to changing business needs. But there's a lot of work that's needed just to keep your systems operational. And you're too valuable to the business to be spending the majority of your time on manual tasks and fire drills.

Instead, start operating more efficiently and effectively with a proven management solution that can do much of the busy work for you. Join the millions of users who have already experienced the Dell systems management advantage. Take steps to enhance efficiency, improve security and accelerate time to value. Transform your experience today with Dell OpenManage Enterprise.



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