Dell KACE K1000 Systems Management Appliance

Get comprehensive, easy-to-use and fast-to-deploy anypoint systems management

Dell KACE K1000 Systems Management Appliance (K1000) provides comprehensive management for servers, PCs, Macs, Chromebooks, smartphones, tablets, printers, networking gear and other connected non-computing devices. The K1000 can fulfill all of your organization's systems management needs, from initial deployment to ongoing management and retirement.

The K1000 is designed to save you time and deliver rapid ROI to your organization. Unlike traditional software solutions, the K1000 is based on a flexible and intelligent appliance-based architecture that provides:

- A fully integrated solution for anypoint management – managing all network-connected systems and devices
- Simpler and faster deployment
- Easier administration and very little maintenance

Available on premises, as either a physical or a virtual appliance, or as a service via a hosted, cloud-delivered virtual appliance (K1000 as a Service)*, the K1000 offers the following capabilities:
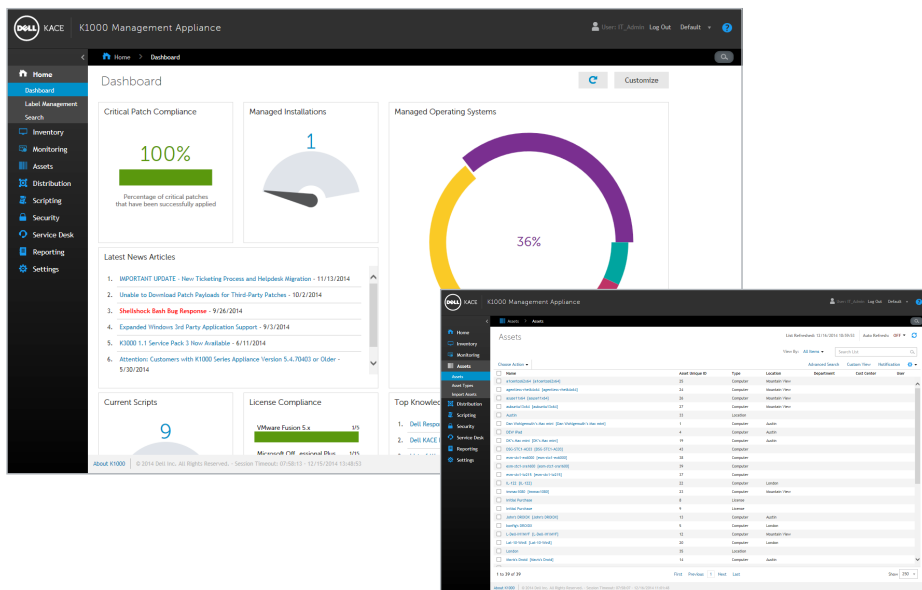
- Device discovery and inventory of all hardware and software network-wide, including computers, servers, Chromebooks, and connected non-computing devices
- Endpoint security with automated OS and application patch management, vulnerability scanning and security configuration enforcement
- Asset management for comprehensive asset tracking and compliance reporting

"Without the KACE appliance [in our environment], we would have had to hire two or three more people."

Michael Williams
Director IT, Dexter Southfield

Benefits:

- Simple and secure administration
- Remote replication
- Alternate download locations
- Deployment in as little as one day
- Web-based training that's done in a few hours
- Upgrades that take just minutes
- Low total cost of ownership
- No prerequisites for hardware or software
- No incremental professional service fees
- On the go, desk side access to the K1000 via the K1000 GO Mobile App
- Scale-as-you-grow solution options

The intuitive, tab-based interface of the Dell KACE K1000 Systems Management Appliance allows IT administrators of all skill levels to easily accomplish a breadth of anypoint systems management tasks.

- Comprehensive software license management utilizing deep software catalog for software discovery and reconciliation
- Configuration and policy management via pre-packaged or custom policies
- Server monitoring and alerts integrated with asset management and help desk

Features**

- **Obtain accurate inventory** – Discover and inventory all hardware and software network-wide, including laptops, desktops, servers, storage devices, Chromebooks, and connected non-computing devices.
- **Enhance endpoint security** – Perform vulnerability scans and enforce security configurations including firewalls and anti-virus protection.
- **Deliver comprehensive patching** – Schedule, deliver and track operating system and application patches, and automate patch delivery.
- **Improve license compliance and optimization** – Optimize software license usage by accurately tracking and managing software assets with the Dell Application Catalog.
- **Perform software distribution** – Remotely distribute and install applications and digital assets.
- **Monitor servers** – Log monitoring of servers, integrated with asset management, reporting and service desk.
- **Ensure compliance** – Comprehensively track assets and create compliance reporting.
- **Deliver integrated service desk capabilities** – Provide service desk with granular SLA controls that is integrated with asset management processes and

workflows, a user self-service portal, and the K1000 GO Mobile Application for both administrators and end users.
- **Enforce IT policies** – Manage configuration and enforcement via pre-packaged or custom policies.
- **Deliver energy savings** – Create and deploy energy-saving power configuration policies.
- **Provide complete reporting** – Generate both pre-packaged and custom, wizard-generated reports.
- **Replicate remote sites** – Use existing file servers to replicate remote sites in geographically diverse environments.
- **Generate user alerts** – Broadcast alerts for user notification of important events, such as the interruption of email service.
- **User self-service portal** – Provide an intuitive experience for end users, enabling them to more easily find what they need, and help themselves.
- **Manage multiple domains** – Enable multiple domain support for decentralized IT environments.
- **Generate system alerts** – Receive administrative alerts on a variety of computer and network attributes for easy exception-based management.
- **Manage remote systems** – Use remote control for centralized problem resolution with no site visit required.
- **Access the leading IT community** – Establish deployment best practices with exclusive feed from our ITNinja.com community, formerly AppDeploy.com.
- **Various deployment options** – Available in three different deployment options with feature function parity across all three: on premises via a physical or virtual appliance, or hosted via K1000 as a Service.

Simple and secure administration
- Administration via any device (PC, tablet, handheld) using a supported web browser
- Comprehensive search across entire K1000 database
- Authentication, permissions and administrative rights management
- Real-time LDAP and AD integration

- Wake on LAN capabilities for after-hours maintenance
- One-click appliance software upgrades
- Auditing and tracking of key administration activities by time and owner

Ideal for distributed environments
- Remote replication and alternate download locations to effectively manage dispersed offices without the need for dedicated hardware or staff
- Easy-to-use configuration options for scheduling replication to reduce complexity and time in managing remote sites
- Bandwidth throttling and synchronization to minimize network impact
- Checkpoint restart to improve reliability and reduce network traffic
- Dynamic policy groups to automatically organize and target systems at remote sites
- Remote shares supported on existing Windows, Linux or Mac servers to eliminate need for dedicated hardware

Satisfied customers
- 79 percent of customers who evaluated ROI report the KACE appliance paid for itself in fewer than six months.
- 57 percent of KACE customers deployed in less than two weeks.

Based on October 2014 Dell KACE Survey

About Dell Software
Dell Software helps customers unlock greater potential through the power of technology—delivering scalable, affordable and simple-to-use solutions that simplify IT and mitigate risk. This software, when combined with Dell hardware and services, drives unmatched efficiency and productivity to accelerate business results. www.dellsoftware.com.

System requirements

For a complete list of system requirements, visit: software.dell.com/products/kace-k1000-systems-management-appliance

U.S. telephone:

1-877-MGMT-DONE

(1-877-646-8366)

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*K1000 as a Service may not be available in all regions. Please check with your local sales representative for availability.

**Not all functionality is available on all platforms. Please check with your local representative.

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