

Dell KACE K1000 Management Appliance as a Service

Get all the benefits of the K1000 without the upfront investment

The Dell™ KACE™ K1000 Systems Management Appliance can fulfill all of your organization's systems management needs, from initial deployment to ongoing management and security to retirement across multiple operating systems and hardware platforms. K1000 as a Service is a Dell hosted version of the K1000 appliance and is also part of Dell's Enterprise Mobility Management (EMM) solution.

Through its integration with EMM, K1000 as a Service provides inventory information on all mobile devices managed through EMM via its browser-based central management console. It also delivers a user self-service portal and detailed reporting and alerts to help you manage and secure your environment.

Protect your data on a dedicated virtual appliance

The K1000 as a Service is hosted in a secure, high-availability data center. Your organization receives its own dedicated virtual appliance instance (VK appliance). That means your data is not mingled with those of other organizations and no other organization can operate on your appliance. This provides you with the security you need, while making it easier to comply with data protection regulations.

Simplify your systems management purchasing and maintenance

Unlike traditional systems management solutions, K1000 as a Service does not require large, upfront capital costs. You pay for the use of the appliance per managed device as an operating expense over the term of your contract.

Benefits:

- Simplify the management of your IT environment.
- Reduce infrastructure costs – avoid additional hardware purchases and drain on data center resources.
- Free IT staff from supporting the appliance in your own infrastructure.
- Manage budget for your systems management solution through operating expenses instead of capitalized expenses.

Comprehensive mobile enablement

Endpoint management




Dell Mobile Management



Dell KACE K1000 as a service

Container management



Dell Mobile Workspace



Dell Desktop Workspace

System requirements

Must establish a site-to-site VPN connection between K1000 as a Service and your network to obtain the full functionality of K1000 as a Service. K1000 as a Service imposes no additional requirements on managed systems and supports 32-bit and 64-bit architectures where applicable.

Windows®

Windows 8

Windows 7

Windows Vista®

Windows XP®

Windows Server® 2012

Windows Server 2008

Windows Server 2003

Mac®

Mac OS X 10.6 (Intel only) - 10.9

Linux®

Red Hat® Linux AS and ES

SUSE® Linux Enterprise Server 11

Ubuntu® Linux

K1000 GO App

iOS® version (requires iOS version 6.0 or later)

Android™ version (requires Android version 4.0 or later)

Browsers

Microsoft Internet Explorer® 8.x +

Mozilla Firefox™ 17.x +

Safari® 4+

For more information

software.dell.com/products/K1000-as-a-service

There is also no need to allocate data center resources to a physical or virtual appliance. Dell handles the hosting; all you need is a secure tunnel to the VK appliance to take full advantage of the K1000 features.

Full KACE K1000 functionality over the cloud

K1000 as a Service provides all the features and functionality of the K1000 on-premise appliance, including:

- Discovery and inventory of all hardware and software network-wide
- Patch management for automated vulnerability analysis and delivery of patches
- Asset management for comprehensive asset tracking and compliance reporting
- Deep software catalog for comprehensive software discovery and reconciliation
- Configuration and policy management via pre-packaged or custom policies
- Power management to create and deploy energy-saving configuration policies
- Virtually limitless infrastructure platform management for unified discovery, inventory, risk management and reporting methods for all devices
- Reporting and dashboards to produce both pre-packaged and custom, wizard generated reports
- Remote site replication for geographically diverse organizations
- Broadcast alerts for notifying users of important events such as the interruption of email service
- Organizational management for multiple domain support in decentralized IT environments
- Software distribution for remote installation of applications and digital assets
- Service desk and user portal that includes integrated incident and problem management as well as self-service
- Security audit, enforcement and remediation to assess, identify, lock down and quarantine vulnerabilities
- Administrative alerts on a variety of computer and network attributes for easy exception-based management
- Remote control for centralized problem resolution and avoiding site visits
- Mobile app for iOS and Android devices via the K1 GO app for access to key K1000 features on the go.

- Deployment best practices with exclusive feed from our ITNinja.com community, formerly AppDeploy.com

Features

Simple and secure administration via any device (PC, tablet, handheld) using a supported web browser to enable:

- 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
- Auditing and tracking of key administration activities by time and owner

Remote replication and alternate download locations to effectively manage dispersed offices and avoid need for dedicated hardware or staff:

- Easy-to-use configuration options 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

2013 KACE customer survey results

- 82 percent of customers who evaluated ROI report the KACE appliance paid for itself in fewer than six months.
- 56 percent of customers deployed their appliances within a week.
- 87 percent of customers reported "high" satisfaction with their appliances.

** Based on November 2013 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.

Dell Software

5 Polaris Way, Aliso Viejo, CA 92656 | www.dell.com
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