# Scalable, efficient IT asset management

Gain greater visibility over all devices connected to your network

IT environments are becoming increasingly more diverse and complex, and consequently, more difficult for you to manage. Mobility, along with more and more "smart" devices (i.e., the Internet of Things) has led to a significant increase in the number and types of devices that are connected to corporate networks; devices that you must inventory, manage and secure. The scope of this challenge becomes evident when you consider the number of different platforms you have to manage, including Windows<sup>®</sup>, Windows Server<sup>®</sup>, Mac<sup>®</sup> OS X<sup>®</sup>, Linux<sup>®</sup>, UNIX, iOS<sup>™</sup>, and Android<sup>™</sup>. Even if you've always believed you could "get along" without a comprehensive strategy, it is becoming imperative for your organization to make IT asset management (ITAM) and systems management a greater priority.

However, most ITAM solutions have inherent deficiencies and do not provide you with a holistic view of all connected endpoints and the ability to manage them. In order to get an up-to-date view of your environment, you are left with two untenable choices: accept these deficiencies, leaving your organization vulnerable to security gaps and redundant cost or, turn to additional point solutions and manual processes, both of which require additional resources and costs.

The KACE Systems Management Appliance (SMA) delivers endpoint systems management from a single, comprehensive and easy-to-use solution. KACE provides you with greater visibility, including unified discovery, inventory,

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The KACE Systems Management Appliance offers fast and flexible ITAM for clear, accurate and real-time visibility into all devices accessing your network.

Quest



"I was sold on the KACE appliance from day one. The price point was perfect, and we liked the fact that everything we needed inventory management, patching and compliance — was wrapped up into an all-in-one solution."

Matt May, Service Desk Analyst, Black Diamond

#### **BENEFITS**:

- Manage your entire IT infrastructure from a single pane of glass using agent or agentless support
- Get exactly what you need for different discovery options with fast and flexible IT inventory scanning protocols
- Seamlessly scale to address the proliferation of devices and operating systems
- Avoid overbuying via a precise, up to the minute device catalog
- Minimize security risks through a comprehensive inventory

"Because inventory management is so efficient with the KACE appliance, there's no risk of staff being disrupted by licensing matters, and we can spend more time helping personnel provide even better services to our customers."

Greg Taylor, Head of IT, Ward Hadway asset management, reporting, and integrated service desk, for all systems and connected devices–PCs, Macs, Chromebooks<sup>™</sup> and servers, as well as mobile and connected non-computing devices. The KACE SMA gives you detailed hardware and software inventory information for Windows, Mac, Linux and UNIX systems, and also provides detailed hardware inventory for Chromebooks. It auto-discovers network-wide hardware and software configurations through managed agents or agentless network scanning, to give you a complete device inventory.

### FEATURES

#### Scalable IT asset management

The KACE SMA offers both agent and agentless-based discovery providing asset management capabilities for all connected systems and devices, including PCs, Mac computers, Chromebooks, Windows server, Linux and UNIX systems, mobile devices and connected non-computing devices, such as printers, networking devices, power and storage. KACE asset management capabilities are delivered seamlessly from the appliance's management console, integrated with its reporting and service desk workflows and processes. This provides practically limitless infrastructure platform management via a single pane of glass. The KACE SMA enables you to set up in days, not months, and train in hours, not weeks.

Supporting more than 100 non-version specific operating systems and devices, the KACE SMA can manage practically all operating system versions—both old versions and new ones as they are introduced—allowing you to seamlessly scale.

Choose from a variety of discovery scanning protocols such as SSH, Telenet and SNMP for more flexible scanning options and faster speed of discovery. In addition, you can scan for devices across a single subnet or multiple subnets, and define a scan to search for devices listening on a particular port.

## Agentless inventory expands scope of devices for your ITAM

KACE offers you the option of agentless inventory and asset management, greatly expanding the scope of devices under management. The appliance's agentless capabilities enable you to manage connected noncomputing, agent-intolerant devices such as printers, network devices and storage devices. Management capabilities include the ability to choose specific SNMP object identifiers you want to receive and track for each device. You can then have the KACE appliance create an alert and even a service desk ticket when a specific type of information is received, such as when the toner level is low for a printer.

The appliance's agentless capabilities are also ideal for managing mission-critical devices such as your Windows, UNIX or Linux servers. KACE provides the same level of asset management for these mission-critical systems, whether or not you choose to install an agent, closing any hardware and software inventory, reporting, and service desk gaps.

## Greater visibility provides greater security

The proliferation of device types and operating systems exponentially increases the risk of security attacks. The KACE SMA's flexible scanning options, and faster speed of discovery, identification and analysis of connections made to corporate networks, enables you to quickly identify possible security vulnerabilities.

## **ABOUT QUEST**

At Quest, our purpose is to solve complex problems with simple solutions. We accomplish this with a philosophy focused on great products, great service and an overall goal of being simple to do business with. Our vision is to deliver technology that eliminates the need to choose between efficiency and effectiveness, which means you and your organization can spend less time on IT administration and more time on business innovation.



## New features available in the KACE SMA, versions 7.0 and above:

Feature	Description			
Barcode scanning	Manage and onboard IT assets with an intuitive, fully integrated mobile barcode scanning solution.			
Device archival	Retire devices from active inventory manually, or automatically after a specified time; retain device history for accurate reporting and compliance.			
Cross-appliance reporting	Run a single, consolidated report that includes data from all your KACE Systems Management Appliances on a scheduled or ad-hoc basis.			
User association	Associate users with device- and asset records in a one-to-many relationship, manually or auto- matically based on login history. Allows admins to consistently view and report on asset and device ownership throughout the appliance, and gives end users more visibility into and control over their assigned devices through the user console.			
User profile management	View user details via the profile page, which is accessible throughout the appliance. Import user account attributes, such as a "Manager" field, through LDAP or CSV import. Enable users to update their profile page details and preferences.			
VMware inventory and asset tracking	See and report on the association between host and guest systems where virtual machines reside. For each physical server, a VM-level view of each guest machine's resource consumption allows administrators to quickly spot opportunities to optimize under- and over-utilized assets. Includes support for VMware vCenter and ESX/ESXi in 7.0.			
Agent improvements	Increase reliability and scalability of server/agent communications and lift the proprietary port (52230) requirement by leveraging well-known ports.			
Software blacklisting	Use the file description and version information to enforce blacklist beyond filename alone. Prevents end users from circumventing blacklisting by renaming the application.			
Airwatch integration	Integrate with AirWatch, the leading vendor in enterprise mobility management, to import inven- tory information on mobile devices into the KACE SMA.			

## SYSTEM REQUIREMENTS

For a complete list of system requirements, visit the KACE Systems Management Appliance product page and click on the "Specifications" tab.

quest.com/products/kace-k1000-systems-management-appliance/

