CA Unified Endpoint Management

At a Glance
CA Mobile Device Management enables your enterprise to face today’s Bring Your Own Device (BYOD) realities to manage mobile endpoints. CA Client Automation is key to IT lifecycle management for enterprise-liable devices. CA Unified Endpoint Management provides seamless integration of CA Mobile Device Management (CA MDM) with CA Client Automation and empowers IT administrators to holistically view and manage any endpoints and applications used to access corporate systems and services. CA Unified Endpoint Management can help your business manage any device, be they personal- or company-owned or mobile endpoints.

Business Challenge
Today’s enterprise is fast becoming a mish-mash of devices, from corporate- to employee-owned. As more enterprises allow employees to do work remotely and the line between personal and corporate devices are blurred, the need for unified endpoint management becomes vital. While productivity has never been higher, the risks and opportunities have never been greater. To effectively manage these factors, today’s enterprise needs a solution to simplify management of all the devices that join their network.

Complex or inadequate solutions. Many organizations can manage some devices on some platforms. Other organizations can manage all devices but use numerous disconnected systems to do so. This leads to an overall lack of awareness of the enterprise’s inventory, fragmented policies and increased response times.

The invisible threat of compromised devices. Power users frequently jailbreak their mobile devices to gain access to expanded capabilities. This makes the devices vulnerable to being compromised. Most management solutions do not adequately address the issue.

Challenging support. Many users are accustomed to updating their devices on their own, but doing so could lead to vulnerabilities an attacker can exploit.

Solution Overview
CA Unified Endpoint Management provides comprehensive lifecycle automation capabilities across heterogeneous physical, virtual and mobile environments. In highly heterogeneous corporate environments, this solution from CA Technologies allows:

Simple and complete management: CA MDM integrates seamlessly with CA Client Automation to provide administrators with the ability to manage devices on their network on a wide range of platforms and form factors from a single view. This unified system also provides detailed metrics for analysis and inventory, simplifies rollout of policies and leads to decreased response times.

Isolation of jailbroken or rooted devices: CA Unified Endpoint Management detects jailbroken or rooted devices and allows the enterprise to restrict their access.

Comprehensive lifecycle management: From detection and comprehensive inventory through policy-based automation of all lifecycle events of devices, ensure your users have secure access to the applications and data they need to remain productive.
Critical Differentiators

Leading enterprise IT management player. CA Technologies is uniquely positioned to deliver thorough enterprise management that integrates with multiple facets of the enterprise IT stack.

Best-in-class expense analytics. CA Unified Endpoint Management features advanced querying and customer reporting.

Device and app management beyond standard CA MDM through scripting. Manage complex file and software distribution for desktop management and receive best-in-class remote management and diagnostics for Android devices, Linux and Windows client and server platforms.

Proven scalability and platform coverage. Scalability through server farms and cluster landscapes supports high service level agreements. Provides a single pane of glass for managing both mobile and traditional Windows, Linux, Mac and UNIX endpoints via integration with CA Client Automation. The product accommodates diverse mobility platforms and extended enterprise security support for Samsung™ and LG®.

Enterprise-grade platform administration and security features. CA Unified Endpoint Management offers enterprise integration support, directory integration through lightweight directory access protocol (LDAP), Active Directory and native Windows NT domain. Relay server in DMZ enhances security for infrastructure and ease of network deployment.

Supported Devices
- iOS 4/5/6/7.x running on all iPhone®, iPad® devices, includes one-step enrollment, enterprise single sign-on (SSO), Web content filtering, per app VPN and VPP enhancements
- Android 3/4 running on all popular vendors including Samsung, LG, HTC™ and Motorola®
- Full support for Samsung KNOX™ including container creation, management, Samsung SAFE™ and LG enterprise application program interface (API) integration
- Windows Phone® 8 support including app management
- BlackBerry devices running 5/6/7
- Windows 8 support with app management
- Windows 2003/2008/2012 servers
- Windows XP/Vista®/7/8 workstations
- Mac OS X
- Linux: Debian™, Kubuntu®, Oracle®, Red Hat® and SuSE®
- UNIX: AIX®, HP-UX® and Solaris®
- Hypervisors: Citrix XenServer®, Microsoft Hyper-V® and VMware ESXi™
- Virtual Desktop Infrastructures: Citrix XenDesktop® and VMware View®

Enterprise Mobility Management Solutions from CA Technologies
- CA Mobile Application Management (CA MAM). Helps convert unmanaged mobile applications into managed applications by embedding security, supportability and control within the applications.
- CA Mobile Content Management (CA MCM). Enables secure access and collaboration across mobile devices regardless of where the content is located—the enterprise or the cloud.
- CA Mobile Email Management (CA MEM). Lets users securely access their corporate email and ensure group- and policy-based controls to protect sensitive email content.

For more information, please visit ca.com/mobility

CA Technologies (NASDAQ: CA) creates software that fuels transformation for companies and enables them to seize the opportunities of the application economy. Software is at the heart of every business, in every industry. From planning to development to management and security, CA is working with companies worldwide to change the way we live, transact and communicate - across mobile, private and public cloud, distributed and mainframe environments. Learn more at ca.com.