



HP ENTERPRISE MOBILITY SUITE

Mobilize your workforce. Painlessly.



Ease wireless device deployments and management and launch advanced mobile services that are more secure and reliable. The HP Enterprise Mobility Suite (EMS) provides enterprises a dedicated management solution for automating mobile device management, including over-the-air (OTA) device setup, diagnostics, application management, and policy enforcement.

Extend device management to mobile devices, with control and security typically available for PCs and servers. Even better, it brings OTA device management to the enterprise, with standards developed and endorsed by top handset manufacturers and operators worldwide.

Scale deployments of mobile devices without equivalently scaling costs. The Suite includes server and client software: HP Enterprise Mobility Manager and HP Enterprise Mobility Agent. Its industry standard protocols (Open Mobile Alliance (OMA) Device Management and Download specifications) support leading handset manufacturers' native device management clients.

Enhanced Out-of-the-Box Experience

Accelerate mobile device deployments and minimize end-user involvement and costs with self-registration and automatic setup of both new and replacement devices.

Application Management

Ease mobile application deployment and management with remote OTA install/uninstall and software inventory tracking.

Device Security

Protect sensitive corporate data on lost devices with remote lock and wipe as well as security policy enforcement.

Device Diagnostics

Automatically repair mobile devices by remotely validating operating parameters, identifying problems, and applying resolutions on an ongoing basis.

Push Management

Contact one or more devices to push device updates and software, including high-volume push campaigns.

Self-Care

Empower end-users to manage their own devices with policies defined by IT to reduce support calls.

Policy Conformance

Help enforce policy conformance on an ongoing basis and manage change across mobile devices with group management policies that best suit each business need.

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Enhanced Out-of-the-Box Experience	<p>Automated OTA Delivery Without Cradle. Provisions and set up devices using OTA data networks to help ensure a superior user-experience. Users are not required to install PC software or configure the device to communicate with the PC.</p> <p>Simple One-Click Trigger for Configuring New Devices. IT managers and end-users can setup new devices with a single click from a web browser. HP Enterprise Mobility Suite automates the configuration of settings and software within a single transaction.</p> <p>Self-Registration for Fully Configured, Ready-to-Use Devices. Getting the mobile workforce up and running is now quick and painless. Automatically onboard users with secure self-registration based on permissions set by IT.</p>
Security and Policy Conformance	<p>Remotely Lock or Wipe Compromised Devices. Remotely push lock or wipe commands to lost or stolen devices to restrict access to data and device functionality. Locking a device immediately protects data until the device has been recovered or wiped.</p> <p>Device Lock Down. Support native Windows Mobile lockdown features with policies to disable Bluetooth, Wi-Fi, IR, camera, and removable storage.</p> <p>Policy Conformance. Set IT policies for devices to regularly self-audit for policy conformance. Flag non-conforming devices and automatically apply policies so devices return to conformance immediately.</p> <p>User Certificates (HP iPAQ only). Enable secure mobile access to the network behind the firewall. This scalable, secure, and cost-effective method deploys user certificates enhancing security and usability.</p>
Application Management	<p>Collect Software Inventory of Device Fleet. Gather a precise record of all software installed on each mobile device. Audited software inventory can be used to detect problem software as well as identify missing software for the user.</p> <p>OTA Push New Applications and Updates. Keep mobile workers up-to-date with the latest applications and updates. Setup large scale campaigns to quickly distribute new applications or updates OTA.</p> <p>Detect and Remove Unauthorized Software. Mitigate security risks and safeguard mission critical networks with remote detection and removal of unauthorized software. Improve adherence to IT security policies and prevent software conflicts OTA.</p>
Diagnostics	<p>Instantly Validate Device Settings. OTA profile the device to quickly gather the full set of device settings. View and compare these settings to validate and correct device configuration without requiring users to navigate menus.</p> <p>Device Self-Healing. Automatically identify and repair device faults with ongoing checks of device configuration and software. Audit activity with summarized list of issues discovered along with actions taken. Develop and grow the rules over time to provide even more effective diagnostics and repair.</p> <p>OTA Push Fixes to Address Root Causes. Precisely target the problem rather than guessing at solutions. Gain a detailed view of the device along with found problems and recommended solutions that can be pushed with a single click of a button.</p>
Heterogeneous Device and Network Support	<p>Device Breadth. Unified device management for managing mobile phones and non-phone (i.e. PDAs) devices using group policies. Leverage the mobile-optimized OMA-DM standard for supporting multiple device platforms.</p> <p>Network Agnostic. Manage devices over any available HTTPS connection including cellular, WIFI, or tethered. Supports connectivity from inside or outside the firewall.</p> <p>Always Connected. Immediately push management commands such as lock and wipe using https or short messaging based push. View connection status of devices as well as timestamp of last known connection.</p>
Benefits	<p>Reduce Support Costs With Automated Fault Detection. Devices automatically perform health checks according to IT policy and self-heal themselves on an ongoing basis to reduce IT support costs.</p> <p>Reduce Number Support Calls with Self-Service Portal. Empower end-users with self-service facilities available from a standard web browser. End-users can self-diagnose, setup, and secure their devices, minimizing their contact with IT.</p> <p>Improve Mobile Work Force Productivity. Reduce the downtime of services and manage change across mobile devices to ensure workers have the mobile services operational that keep them productive.</p> <p>Enhance Security of Sensitive Corporate Data. Extend your corporate security policy enforcement to the mobile device and reduce security vulnerabilities with OTA access to the entire fleet of devices.</p>
Platform support	<p>Operating Systems: Windows Server 2003 R2 or Redhat Linux AS v4</p> <p>Databases: Oracle 10g (10.2.x) Standard or Express Edition</p> <p>Application Servers: BEA Weblogic Server Advantage Edition v8.1</p>

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