Avalanche Smart Device Management

Manage and protect critical mobile data on tablets and smartphones

The mobile enterprise is growing and companies are now faced with an ever-growing list of mobile assets. What once consisted of ruggedized devices, access points and switches, is now becoming more and more diverse with the addition of smartphones and tablet computers. With these smart devices, companies are searching to find a mobile device management solution that is capable of managing the newer iOS®, Android®, Windows® and BlackBerry® platforms, as well as existing hardware. Further, as more and more smartphones and tablet computers are added to the wireless environment, companies must not only ensure that the devices are properly managed, but also that they pose no threat to the enterprise.
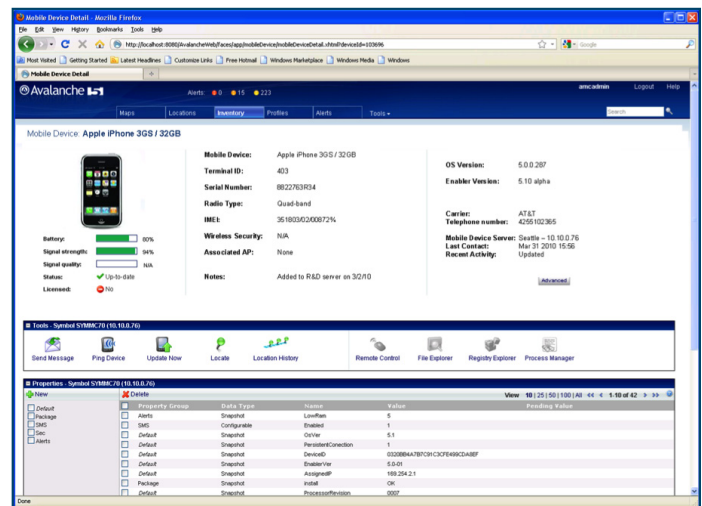
Manage both consumer devices and AIDC devices

Manage all Mobile Assets

Now, companies can leverage the power and flexibility of Wavelink Avalanche® and extend management to iOS, Android, BlackBerry and Windows 7 devices. Avalanche also ensures your mobile device management solution is up to the task of not only managing today's smartphones and tablets, but also keeps them secure.

Wavelink Avalanche is the industry's leading mobile device and wireless infrastructure management system that supports all major vendors and supports areas such as security, software and firmware distribution, health monitoring, alerting and auditing. Avalanche was built with extensibility in mind since its inception and this advantage is now harnessed to support devices from Apple®, Motorola®, HTC®, Samsung®, BlackBerry®, Sony®, LG® and many others.

Avalanche Smart Device Web-based Console

With Avalanche, administrators are able to track devices and receive key information about the devices under management, including location, platform data, battery levels, Wi-Fi status, Bluetooth™ information and more. Additionally, devices can be located and tracked on street-level maps in real-time, and should they become lost or stolen, be wiped or locked remotely. Administrators may also create, revise and deploy policies that limit access to peripheral devices, such as the camera or unapproved applications.

wavelink®

Smart Device Management Feature-Set

Reporting
Smart Device Management provides rich reporting on ownership information such as battery level, Wi-Fi and Bluetooth™ information, serial number data together with IP information and other platform specific data.

Location Data
Administrators have access to device location data, such as GPS coordinates, assisted GPS (works indoors), and world-wide street-level mapping.

Policies
Avalanche now supports secure client enrollment system to allow end-users to receive Wi-Fi Personal and Wi-Fi Enterprise policies, peripheral control (camera, Bluetooth™, etc.), VPN configuration, application restrictions (YouTube, iTunes, etc.), and email policies together with support for Microsoft Exchange and PIN / Lock policies.

Security
Avalanche improves security by providing the ability to remotely wipe a device, or a remote wipe of a device utilizing Exchange, as well as remote device lock and directory encryption.

Enrollment
Avalanche allows administrators to provision individual users via a wizard utility, and offers several options for mass provisioning: Wavelink Client via AppStore etc., ActiveSync / USB Installation.

Management Facilities
Smart Device Management offers secured web-based management and has an easy-to-use folder based structure for better organization.

Telnet Management for Android
Administrators can now manage telnet settings from the Avalanche Smart Device Management console for ruggedized Android tablets, such as the Motorola ET1.

The Industry Leader
With more than 9 million active client licenses in the field, Wavelink is the leading provider of multi-vendor mobile device management, wireless infrastructure management, terminal emulation, voice enabling, proactive telecom expense management and mobile application development software. Wavelink technology solves the unique challenges involved in deploying, managing and controlling today's enterprise mobility systems and facilitates peak performance from frontline staff. More than 15,000 companies in retail, manufacturing, healthcare, government, public safety and logistics industries rely on Wavelink to accelerate application delivery, reduce device management and support costs, and tighten network security. Inside the four walls, or in the field, Wavelink leads mobility.

Wavelink Corporation
USA and Canada: 1-888-697-WAVE (9283)
Outside USA and Canada: +800 WAVELINK (9283-5465)
sales@wavelink.com
www.wavelink.com

Gamma Solutions Pty Ltd
Offices in Melbourne, Sydney, Brisbane, Adelaide and Perth
Phone: 1300 GAMMA (1300 042 662)
www.gammasolutions.com