



Wavelink Printer Management

Extend the leading wireless ecosystem management solution to printers

With Wavelink Avalanche®, administrators can now extend wireless ecosystem management to include printers attached to mobile devices via Bluetooth™.



How does it work?

Delivered via an Avalanche package, Printer Management runs on the selected mobile device and connects directly to the Bluetooth™ printer. Running silently in the background, printer statistics are periodically sent to the Avalanche console. Existing and new applications simply bind to a “virtual COM port” which in turn communicates with the printer. The Print Manager interface controls print jobs and command synchronization.

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Wavelink Printer Management, a plug-in to Avalanche, gives administrators new insight and control over Bluetooth™ printers. With Printer Management, administrators have the ability to identify the pairings of mobile devices to printers, enabling personnel to more accurately and easily identify a printer uniquely. For example, administrators can monitor printer utilization allowing better insight to plan for maintenance and thereby minimizing down time. Control and assess printer inventory by getting accurate asset information such as the firmware revision, battery levels, installed flash / RAM, and odometer readings.

With Printer Management, organizations can reduce confusion over printer identification and create usage reports that determine which printers are used most frequently. Understanding which printers are used most, coupled with Printer Management’s ability to identify which printers are nearing the end of their head life expectancy, gives administrators a new facility to set scheduled maintenance in advance of any problems. Wavelink Printer Management ensures that organizations aren’t affected by unforeseen printer downtime.

Administration

Integrated with the web-based administration console of Avalanche, and using the secure authentication protocols found within Avalanche, users are able to safely access the Printer Management console anywhere.

With a template-based report engine that gives users the power to schedule reports at set times that report on key information, administrators are able to gather critical data such as consumables usage, printer utilization, battery levels and memory statistics. Additional analysis may be performed by exporting to a Microsoft Excel® compatible format. In addition, reports may be displayed in a browser.

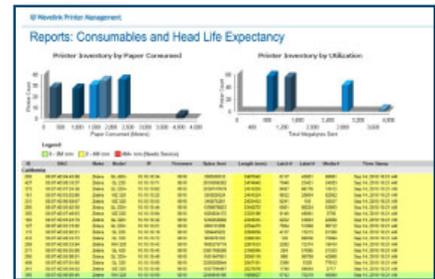
Administrators are also able to pull together information that lists all current printers and their properties together, and have the capability to drill down further if necessary.



Web-based Administration Console



Template and Scheduling Wizard



Reporting of Critical Data



