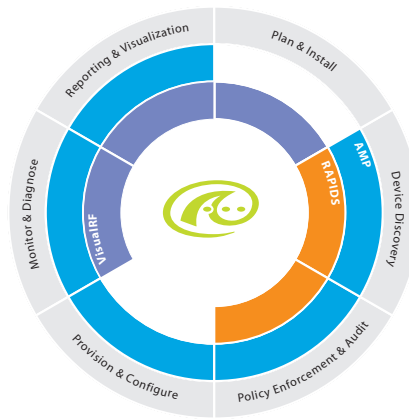




AirWave Wireless Management Suite

AirWave Wireless Management Suite™ (AWMS) is the only network management software to deliver a single, easy-to-use console that gives the entire IT staff full visibility and control over their wireless network and its users. Network engineers, helpdesk staff, IT managers and security analysts at more than 650 enterprises and large organizations use AWMS software to make their wireless networks supportable, reliable, and secure.



How is AWMS Unique?

- 1. Intelligent Lifecycle Management** – The company has been developing WLAN management software since 2000 and the software allows IT to efficiently manage both their legacy and current generation WLAN infrastructure from a single console – including both autonomous and lightweight access points.
- 2. Multi-vendor, Multi-architecture Support** – AWMS is vendor-neutral, allowing IT and service providers to manage WiFi, mesh, WiMax and other products from Aruba, Cisco, Motorola/Symbol and more than sixteen other providers – all from a single console.
- 3. Emphasis on Visibility** – You cannot manage what you cannot see. AWMS focuses on providing complete visibility and detailed, near real-time monitoring views and location maps for every user and device on the network.
- 4. Focus on the Help Desk** – Proprietary element management systems from hardware vendors are often designed only for the network engineer who installs and configures the hardware. AWMS is designed for the entire IT staff – and especially for level one and level two Help Desk staff who provide direct support to wireless end users.
- 5. Operational Scalability** – AWMS has been designed specifically to support the largest wireless networks in the world, which may be operated and supported by hundreds of IT users. The AMP Master Console lets IT see the entire wireless network from a single console, even when the WLAN consists of tens of thousands of APs and controllers distributed around the world.

Why AirWave?

Reduces Wireless Operating Costs

- Lowers user support costs by giving the Help Desk effective diagnostic tools
- Helps IT extend the useful life of existing WLAN infrastructure
- Automates routine tasks like configuration, software updates, and compliance audits
- Provides reports to facilitate capacity planning and efficient technology upgrades

Improves Performance and Reliability

- Automates performance diagnostics and implements corrective actions
- Provides a complete reporting package that helps IT identify bottlenecks and problem areas
- Eliminates configuration errors that impact performance
- Enables rapid, remote problem resolution

Improves Network Security

- Enforces consistent configuration and security policies across the entire organization
- Detects unauthorized rogue access points
- Automates configuration compliance audits
- Provides role-based administrative access and complete audit logs
- Allows IT to see every user on the network

AWMS Components

AirWave Management Platform (AMP)

AMP provides core network management functionality, including configuration of APs & controllers, automated compliance audits, firmware distribution, and monitoring of every device and user connected to the wireless network. AMP stores data for up to one year, enabling it to provide real-time and historical trend reports. Administrative access to AMP is provided using granular controls for role-based access rights. All features are supported for multiple vendors, and multiple architectures such as “thin,” “thick,” mesh, and even WiMAX are supported.

VisualRF

VisualRF provides accurate location information for all wireless users and devices on the network showing the physical location of users and devices along with their associated APs. It provides up-to-date heat maps and channel maps for RF diagnostics and adjusts for building materials. Multiple antenna types are supported for accurate representations of RF.

RAPIDS

RAPIDS uses wired network discovery to locate unauthorized or “rogue” wireless access points anywhere on the network. If wireless sensors are on the network tied to wireless controllers, they can supply information to RAPIDS regarding wireless scans of unauthorized access points as well. Alerts containing all data from both wired and wireless scans are correlated, and rogue APs are physically located through triangulation of radio data and displayed onscreen through integration with VisualRF

AWMS Hardware Platforms (AWMS-HW)

AWMS hardware platforms are server products specifically engineered to run AWMS software. The hardware and software are supplied and supported as a single appliance.

Representative Customers and Industries

Enterprise	Retail	Higher Education	Healthcare	Service Providers
<ul style="list-style-type: none">• Bridgestone• Intel• Agfa• Heineken• Sanofi Aventis• Henkel Group	<ul style="list-style-type: none">• Carrefour• Rewe• Target• Esselunga• Macy's	<ul style="list-style-type: none">• Warwick University• Universidad Rey Juan Carlos• Panum Institute• Universität Karlsruhe	<ul style="list-style-type: none">• KCI• HCA• UCSF Medical Center• Mayo Clinic	<ul style="list-style-type: none">• BT• Verizon Business• HUB Telecom• KPN• HP



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