

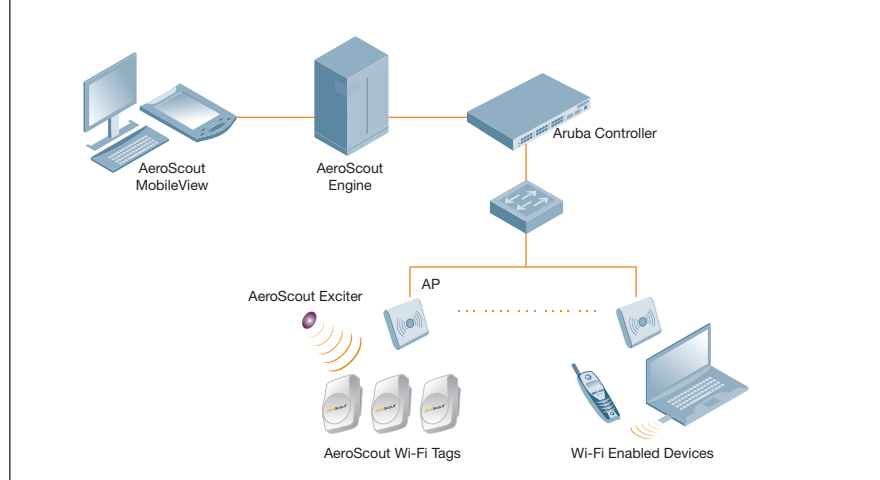


Aruba Networks and AeroScout Leverage Wi-Fi networks to deliver location, status and condition of assets and people enterprise-wide

The tracking of expensive assets and managing of resources is a critical requirement in many industries. In hospitals and healthcare organizations, expensive life saving equipment often cannot be found when needed, and equipment is poorly utilized, resulting in costly rental, over-purchasing and diminished staff productivity. In manufacturing companies, workflow tracking can improve operational efficiency, reduce production cycle times, and help automate manufacturing processes.

Aruba Networks has partnered with AeroScout, a leading developer of Wi-Fi-based Active RFID solutions, to address the demand for advanced visibility and improved business processes. With an integrated 802.11 RTLS solution from Aruba networks and AeroScout, an organization can securely run existing mobile applications and add location-based applications all with the same network. Having a common network infrastructure for data, voice, and location services provides a higher return on investment.

AeroScout and Aruba Joint Solution



PROVIDING REAL TIME LOCATION SERVICES (RTLS)

Aruba's integrated location capability is ideal for locating interferers, rogue devices, and specific client devices. AeroScout enhances this capability by enabling the real-time tracking of thousands of tagged devices, clients with integrated Wi-Fi (e.g., laptops, VoWLAN handsets), and even people (e.g., at-risk patients in healthcare settings).

AeroScout supplies Wi-Fi Tags, Exciters for "choke point" detection, room-level and sub-room-level resolution, a location engine, and MobileView software – a Web-based application platform.

AEROSCOUT WI-FI TAGS

AeroScout tags have excellent battery life (up to 8+ years), a small form factor, and are made for mounting to assets or wearing as a badge clip or wristband. In

Why Aruba & AeroScout

- Aruba and AeroScout have jointly verified interoperability, ensuring hassle-free deployments
- Complete solution includes Wi-Fi infrastructure as well as a broad range of Wi-Fi tag models, a location engine, and a Web-based application and integration platform
- Provides location, status and condition of assets and people in addition to data and voice capabilities
- Suitable for a variety of industries including healthcare, manufacturing, logistics and many more
- Reduced network traffic and increased battery life through use of AeroScout tag beacon frames, which are received, interpreted, and forwarded by Aruba APs
- System scalability enables the tracking and managing of tens of thousands of assets
- Both beaconing and two-way communication methods are available to support different business needs
- No special client software is required, simplifying installation
- AeroScout Unified Asset Visibility is a proven solution, with hundreds of deployments including leading Fortune 500 companies





Broad Range of AeroScout Wi-Fi Tags Includes Market-Leading T2 Tags, T3 Flat Tags, T4 Bi-directional Tags, T5 Sensor Tags and T6 GPS Tags

In addition to a standard Wi-Fi interface, they can also be triggered at low frequency by the AeroScout Exciter to send an immediate alert, their precise location, or a customized message. The tags also include several advanced features, such as motion detection, call-button functionality, temperature and humidity detection, and tamper-proofing. The unique interface between AeroScout tags and Aruba infrastructure helps reduce network impact and conserve tag battery life by allowing communication without requiring that the tags complete an 802.11 association to the access point. This ensures high scalability, up to tens of thousands of tags, without impacting the wireless network. In addition, the AeroScout tags support a serial interface which can be used for the transmission of telemetry readings supplied by the asset (e.g., operational status, pressure, fuel level.)

AEROSCOOUT ENGINE

The AeroScout Engine determines location by using signal strength measurements (RSSI) taken by the Aruba APs, which serve location sensor and network access roles simultaneously. This infrastructure-based approach to location, in contrast to competing solutions that rely on measurements taken by the tag, enables the tracking of standard Wi-Fi clients without any software or hardware modification. Additional capabilities can be obtained by installing AeroScout

Exciters in areas of interest (e.g., exit doors, specific rooms) to trigger the tag to transmit when in proximity.

AEROSCOOUT MOBILEVIEW

AeroScout MobileView is a Web-based enterprise software platform for asset visibility. MobileView receives location data from the AeroScout Engine and other sources, and turns raw asset location information into real business solutions. The application includes user-friendly online asset location searches (current and historical), sophisticated mapping, a variety of rules-based alerting and multiple reporting functions. MobileView also offers a standards-based, open API to integrate valuable location data with existing or new third-party applications.



AeroScout MobileView

SECURE, CENTRALLY MANAGED MOBILITY

The Aruba architecture is designed to easily scale to accommodate large networks and offer centralized management and control. This benefit of scalability and central control is extended to real-time tracking applications when paired with the AeroScout architecture. Aruba's secure mobility systems fully integrate with AeroScout's Wi-Fi Active RFID system to enable real-time tracking of asset tags on the same wireless LAN infrastructure, and integration with AeroScout's Engine and MobileView application platform, turning accurate and real-time location of assets into business value.

About Aruba Networks

Aruba is the world's second largest supplier of enterprise wireless LANs, and the premiere provider of identity-based security, client-free remote solutions, and multi-vendor network management systems. The cost, convenience, and security benefits of our secure mobility solutions are fundamentally changing how and where we work. Listed on the NASDAQ and Russell 2000® Index, Aruba is based in Sunnyvale, California and has offices worldwide. Visit Aruba at www.arubanetworks.com.

About AeroScout



AeroScout is a market leader in Unified Asset Visibility solutions. Customers improve operational efficiency using AeroScout products that leverage standard Wi-Fi networks to track and manage the location, condition, and status of mobile assets and people. AeroScout's global customer base consists of leading hospital, manufacturing and logistics organizations, including many of the Fortune 500. Headquartered in Redwood City, California, AeroScout has offices in Europe, the Middle East, Asia, Australia and Latin America. For more information, please visit www.aeroscout.com.



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