

# Secure Your Network from Wireless Threats

McAfee and AirTight Networks provide comprehensive protection against wired and wireless threats

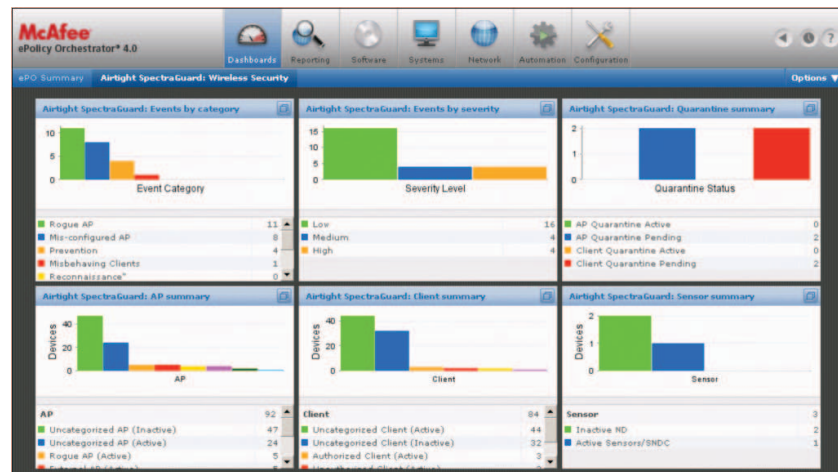
The integration between McAfee® ePolicy Orchestrator® (McAfee ePO™) software and AirTight SpectraGuard delivers comprehensive visibility into your network security posture. AirTight SpectraGuard automatically detects, classifies, blocks, and locates current and emerging wireless threats and reports them directly to the McAfee ePO console. Enterprises can be confident that their networks are secure from unforeseen vulnerabilities and malicious threats—over the wire or through the air.

### McAfee Compatible Solution

- AirTight SpectraGuard Wireless Intrusion Prevention System is compatible with McAfee ePolicy Orchestrator 4.0 and 4.5
- AirTight SpectraGuard integrates with any WLAN infrastructure to provide best-in-class protection from current and emerging wireless threats

### Business Problem

Wireless technologies bring great benefits to an enterprise, but they also introduce many new risks and vulnerabilities. Rogue (unauthorized) access points, misconfigured access points, employees connecting to a neighbor's network, or a hacker sitting in your parking lot—all these can open a back door into your enterprise's network and expose your sensitive data. Without the right tools, your business may be at risk and as wireless technology proliferates, "wired" network security and strong WLAN encryption are insufficient protection from emerging wireless threats.



### The Joint Solution: Integrated Wired and Wireless Security

AirTight Networks helps McAfee customers stay ahead of wireless threats by delivering a complete security solution while lowering operational costs. AirTight's wireless intrusion prevention system (WIPS) monitors and defends customer's air space on a 24/7 basis. AirTight accurately detects and classifies all wireless threats and systematically blocks all vulnerabilities to network security.

### Complete visibility across the infrastructure

AirTight has integrated summary reports on wireless security events from AirTight SpectraGuard Enterprise into the McAfee ePO platform. This allows customers to view their wired and wireless security posture on a single pane of glass. The data for these reports is provided by both SpectraGuard Sensors for WLAN security as well as SpectraGuard SAFE agents for wireless endpoint protection. SpectraGuard SAFE agent also reports the endpoint wireless vulnerability level and related data to the McAfee ePO platform.

AirTight automatically detects and classifies all wireless access points and clients in an air space as “authorized,” “unauthorized,” “misconfigured,” and “external.” Customers are alerted to new threats as they appear, including severity level and quarantine status. The IT administrator can then initiate deeper investigation and incident response via the SpectraGuard console.

### Easy to deploy and easy to manage

AirTight SpectraGuard Enterprise simplifies the security and administration of a distributed WLAN deployment through granular, customizable policies localized on a site-by-site, region-by-region, or even floor-by-floor basis. Plug-and-play sensors are managed from a central console for remote operation. AirTight wireless security sensors are designed to operate in an “always-on protection” mode. They continuously monitor and enforce security policies, even if connectivity to the WIPS server is temporarily interrupted.

### Eliminate false alarms and minimize IT intervention

AirTight SpectraGuard removes the guesswork and complexity of managing wireless security. AirTight’s patented “marker packet” technology quickly and accurately identifies the wireless devices that pose a threat to a network, eliminates false alarms, and automates prevention, protecting enterprises from wireless security breaches.

### Faster diagnosis and remediation with AirTight Smart Forensics

AirTight’s Smart Forensics is all about doing more with less. AirTight’s active auto-classification and live event architecture filters out irrelevant data and presents only relevant and accurate forensics information. Smart Forensics summarizes all relevant information without the need for cumbersome packet-level analysis.

### Simplified regulatory compliance reporting

SpectraGuard simplifies the task of both internal and regulatory audits with easy-to-use auditing and reporting tools. SpectraGuard Enterprise provides predefined reports that map wireless vulnerabilities to specific data security compliance standards such as PCI, Sarbanes-Oxley (SOX), HIPAA, Gramm-Leach-Bliley (GLBA), and DoD Directive 8100.2.

### About AirTight SpectraGuard

SpectraGuard Enterprise provides complete wireless protection for your corporate network. While, traditional firewalls only monitor wired traffic and have no visibility into the wireless traffic that is flowing in the air, SpectraGuard Enterprise continuously scans the air waves and provides automatic protection against threats and data leakage through wireless access points. AirTight SpectraGuard is available as the industry’s leading on-premises wireless intrusion prevention system and the world’s first and only wireless security-as-a-service solution.

### About McAfee ePolicy Orchestrator software

McAfee ePolicy Orchestrator software is the industry-leading security and compliance management platform. With its single agent, single-console architecture, ePolicy Orchestrator software provides intelligent protection that is automated and actionable, enabling organizations to reduce costs and improve threat protection and compliance.

#### Complete Wireless Security

- Gain full visibility of your air space and wired network
- Support for Wi-Fi 802.11a, 802.11b, 802.11g, and 802.11n Wi-Fi technologies
- Block unauthorized access and rogue traffic without disrupting business
- Locate unauthorized access devices on your floor map for quick removal
- Easily troubleshoot client performance and connectivity issues
- Centralized management for securing wireless end points

