



AirMagnet Enables Motive to Remotely Manage and Secure its Worldwide Wireless Network

Needing to secure and monitor its worldwide wireless network remotely from the company's headquarters in Austin, Texas, Motive, Inc. selected AirMagnet's Enterprise to identify and resolve wireless security issues, gather comprehensive network information globally and enhance network performance in remote offices.

The Customer: Motive

Motive is a leading provider of management software for technology vendors and broadband service providers. Companies worldwide use Motive's software to integrate self-management intelligence and automation into products or services, allowing them to self-install, self-diagnose, self-repair, self-upgrade, self-monitor and self-regulate, as well as guide individuals through assisted management steps.

The Challenge: Remotely secure Motive's worldwide wireless network

When Motive standardized wireless access for its 340 employees in Austin, London and Zurich two years ago, Senior Systems Analyst Nathan Clark was asked to remotely monitor and secure Motive's worldwide wireless network from his Austin office. Without IT support in Motive's remote offices, Clark needed a way to monitor and secure the wireless network, provide alerts in real time, identify rogue access points (APs), detect war-driving and monitor the airwaves for neighboring wireless networks.

"Our main goal was to secure our wireless network, eliminating both external and internal vulnerabilities," he said. "It is pointless to have your network wide open when you have put tons of money into firewalls, virtual private networks and other security measures."

The Solution: AirMagnet Enterprise

Motive needed a solution that provided highly usable, reliable security, control and performance over its entire wireless network -- even in remote offices. After considering solutions from two other vendors, including AirDefense, Clark chose AirMagnet Enterprise "hands down" because the "usability of the software is far superior to anything else that we saw out there," he said. "The ability to drill down on a sensor and get real-time data is great. Competitors don't have that." AirMagnet Enterprise armed Clark with rogue AP detection, wireless intrusion detection, continuous vulnerability assessment and policy management and monitoring "that you don't have to be a wireless expert to understand," said Clark.

Additionally, Enterprise provides Motive with comprehensive network information, including coverage gaps, performance trouble spots and misconfigured APs -- data that is being used to redesign the company's wireless network, boosting performance and coverage. "We have gained a lot of insight into our network, in addition to extensive security enforcement," said Clark.

Enterprise also helps monitor Motive's London office, which shares a building with several other corporations and their wireless networks. Clark is able to monitor London's network performance and detect coverage gaps, misconfigured APs and neighboring networks, all from Austin's headquarters. Enterprise has enabled Clark to reconfigure the wireless channels to ensure top speed and throughput for the office's network, overcoming the congestion provided by neighboring wireless activity.

Impressed by Enterprise's performance, Motive now uses AirMagnet Laptop Analyzer to pinpoint rogue APs and monitor for additional security breaches, and AirMagnet Surveyor for additional network optimization. The AirMagnet solution provides Clark with everything he needs to get the most out of his wireless network and keep it secure. "Surveyor has really helped us eliminate dead spots and alleviate over-taxed APs. We use that data as we do our wireless re-design to get a better picture of our wireless environment," said Clark. "Enterprise tells me when a rogue AP pops up, and the Laptop Analyzer enables me to go on the floor and find it."

AirMagnet Enterprise has secured and enhanced the performance of Motive's worldwide wireless network, while reducing network administration time and cutting overhead costs. Clark asserts, "Enterprise really makes my job easier."

Learn more about Motive, Inc. at www.Motive.com and AirMagnet at www.AirMagnet.com.