



MOTOROLA AIRDEFENSE

Wireless Vulnerability Assessment

Proactive Assessment of the Security Posture of Wireless Networks

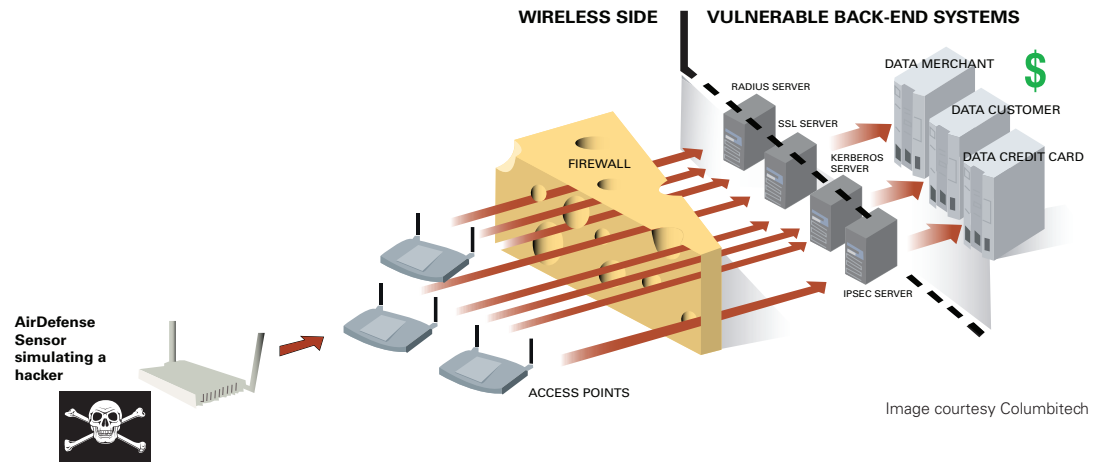


Image courtesy Columbitech

AirDefense simulating a hacker and running wireless scans against the network to identify network vulnerabilities

BENEFITS

Proactively Identify Wireless Network Security Issues From A Hacker's Point-Of-View

Avoid Onsite Scans, Resulting In A Reduction Of Consulting & Travel Expenses

Validate That Access Points Are Segmented From Sensitive Systems (e.g. Cardholder Data for PCI)

Motorola AirDefense's Wireless Vulnerability Assessment is a patented technology that provides remote wireless security testing. By simulating attacks from a wireless hacker's point-of-view, administrators can now identify sensitive systems exposed to the wireless network. The automated Wireless Vulnerability Assessment technology avoids the need to send personnel or consultants to remote offices and stores to manually conduct these tests required for PCI DSS 1.2 compliance, thereby avoiding costs and operational expenditures. This product is a licensed add-on module to Motorola AirDefense's market leading Wireless Intrusion Prevention System.

An industry first, the module allows security administrators to remotely test the security of wireless networks by automatically logging on to an access point (AP) and testing for vulnerabilities from the perspective of a wireless hacker. The end-to-end scanning is initiated over the air by a wireless sensor emulating a wireless client. This proactive approach allows security administrators to identify vulnerabilities before a breach occurs, and allows them to use the results to improve the security posture of their wireless networks.

Automated & Remote Security Analysis

Historically, administrators had to rely on a combination of traditional vulnerability assessment tools and occasional wireless assessments at select locations. These methods are unable to

provide a comprehensive assessment of wireless networks. With this module, Motorola AirDefense is introducing active wireless testing that is capable of evaluating each and every AP a company has deployed, and validating that these Access Points are segmented from sensitive systems including cardholder data. In addition, it allows these scans to be conducted remotely from a central location, and in an automated fashion.

Featuring an innovative and patented wireless testing technology, the Motorola AirDefense Wireless Vulnerability Assessment solution enables security managers to validate the protection of their sensitive systems from users of the wireless network and would-be intruders. Its extensive scan features enables them to validate firewall and wireless switch policies, while also offering unparalleled discovery options to enumerate multiple paths of entry to sensitive systems on the wired side. Configured to run automatically or on demand, the assessments can be customized with blacklists to target networks or devices and validate what should or should not be accessible from the wireless side.

For more information on Motorola AirDefense Solutions, visit us at www.motorola.com/airdefensesolutions.

SPECIFICATION SHEET

MOTOROLA AIRDEFENSE

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