

AIR MARSHAL™



**WIRELESS &
PROTECTED**

Wireless management and security for corporate networks

802.11 wireless LANs (WLANs) make a lot of sense for business. Mobility, cost-effective operation and increased productivity are just a few of the reasons why WLANs continue to be one of the fastest growing technologies among corporate networks. Although there are many advantages, there are also significant challenges – especially in terms of network management and security issues.

AirMarshal™ is a software-only 802.11 management and security solution suitable for medium-sized and enterprise-grade wireless networks, simultaneously managing up to 100 access points. The product is based on patent-pending technology, enabling remote management of wireless access points and monitoring of network devices, from multiple vendors over multiple operating systems. The Code Red solution is unique in its ease of installation and simplicity of operation.

Extremely cost-effective, a single AirMarshal server can be used to manage a multiple wireless LANs, or a series of servers can be configured across the WAN to manage multiple remote networks from a single central location.

AirMarshal is available as a server-only product for managing access points and monitoring wireless devices, or can be used in conjunction with Code Red's AirBlock™ client software for implementation and management of endpoint security.

Features

- ◆ **Centralized management**
Monitors status and enables secure configuration of all wireless access points and devices on the network
- ◆ **User-friendly**
Increases management efficiency with an intuitive GUI
- ◆ **Cost-effective**
Does not require additional hardware or third party software
- ◆ **Compatible with multiple vendors**
Supports most access points and devices for seamless operation
- ◆ **Scalable**
Manages and secures WLANs of up to 100 access points
- ◆ **Standardized**
Supports both WPA- and WEP-based wireless security protocols

CODE
RED™ Wireless
Protection

www.code-red.biz

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Configuration

◆ Access Point Management

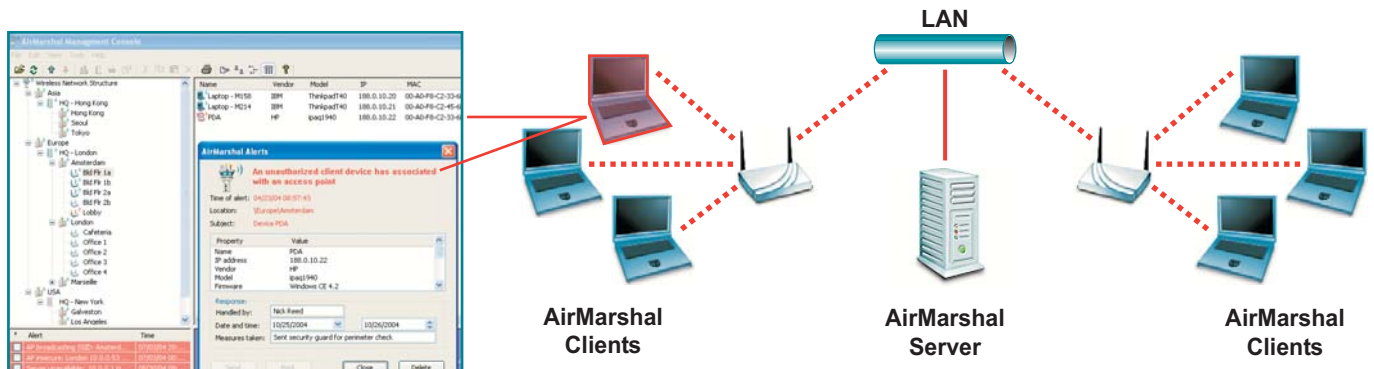
AirMarshal server software is installed on a dedicated server running Windows Server 2003 or better, while the AirMarshal GUI is installed on any Windows XP computer on the network

◆ Device Management

In addition to the AirMarshal server/GUI, the AirBlock client must also be installed on all Windows 2000, XP or CE-based devices

Network Diagram

AirMarshal manages access points and monitors all authorized devices connected to the network. It also alerts administrators to any unauthorized devices that may be attempting to gain access to network resources.



Specifications

- ◆ **Server OS** Windows Server 2003
- ◆ **Device OS** Windows XP, 2000 and CE
- ◆ **WLANs supported** Most Wi-Fi certified equipment
- ◆ **Security** WPA & WEP security protocols

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About Code Red

Headquartered in Jerusalem, Israel, Code Red Systems was established to simplify the management and security of wireless devices produced by multiple vendors in business, industrial and residential computing environments. The company's solutions are hardware independent, thereby preserving the interoperability of the 802.11 standard. The underlying architecture is modular and flexible in order to accommodate emerging multiple wireless protocols, applications and security standards.

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