

Mobile Solution Suite (802.11 a/b/g)



Wireless Market

Wireless Networking
 Wi-Fi
 Performance
 AirMagnet Lifecycle
 Tool
 Wireless LAN
 AirMagnet
 Performance

AirMagnet Mobile Suite

AirMagnet Mobile Suite
 Windows Laptop PC
 Laptop Analyzer Pocket PC
 Analyzer Airwave
 Configuration
 Wireless Policy, Rogue Device
 Performance
 Wireless
 AirMagnet Surveyor
 Surveyor Map RF Coverage, Signal Interference,
 AirMagnet

AirMagnet Product Suite

- Security Policy Management
- Intrusion Detection
- Performance Monitoring
- Connection Troubleshooting
- Installation Surveying

AirMagnet Analyzer

AirWISE Wireless System Expert
 Wi-Fi Security Performance Issue
 WLAN
 AirWISE
 130 Threat
 Built-in Intelligence

Lockdown Security Policy

- 1 AP
 AirMagnet WLAN
 100%
- WEP
 - LEAP
 - PEAP
 - TKIP
 - MIC
 - 802.11x
 - TTLS
 - TLS
 - 802.11i
 - WPA
 - PPTP VPN
 - L2TP VPN
 - SSH VPN
 - IPSEC VPN
 - FORTRESS
 - CRANITE

AirMagnet
 Configuration Host
 Client
 WEPA
 Rouge Device
 WLAN
 AirMagnet Rogue
 Devices, Denial of Service Attack, Dictionary Attack, Faked AP,
 RF Jamming
 "Stumbler"

Performance

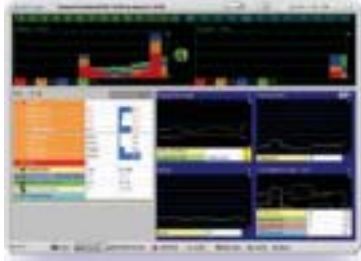
Configuration
 AirMagnet RF
 Overload
 Performance Issue
 40
 AirMagnet



Active 802.1x Troubleshooting

AirMagnet Analyzer Channel Interference, Multicast/Broadcast
 Storms, RF Bridge Loops
 Access Point Station
 Performance
 .11a, .11b, .11g Coverage
 AirMagnet Laptop Analyzer Suite
 802.11 Band IT가

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AirMagnet Channel Detail

Reporting

AirMagnet Reporter Wi-Fi
Customized Reporter

Report Library Report RF Compliance

Compliance Reports

AirMagnet Sarbanes-Oxley, HIPPA, DoD, GLBA
Compliance Report Pass-Fail 가
Compliance , IT



Compliance Report

Voice over Wi-Fi

AirMagnet Voice Over-Wireless 802.11e
AirWise Policy Violation Client
Voice Deployment Jitter Tool Roaming Tool Vo-Fi

Policy

AirMagnet Mobile Analyzer 가 Policy

AirMagnet WLAN Management Solution , WLAN
Suite Ping, Traceroute, Whois, DHCP DNS
Lookup

AP



AirMagnet Find Tool

Find Device 가 Rogue AP
Find

Multipath Detection

Signal Tool 가 Multipath Access Point

Connection Troubleshooting

AirMagnet AP IT

Coverage Tool

AirMagnet Coverage Tool Coverage APs
Policy SLA Coverage

AirMagnet Surveyor

AirMagnet Surveyor 802.11a/b/g

Wi-Fi Statistics

AirMagnet Surveyor Networking Professional 가

- Signal Coverage
- AP Output Power
- Channel Interference
- Client Roaming
- , Retry, Client
- VLAN Bandwidth
-



AP Coverage Areas

Mobile Solution Suite (802.11 a/b/g)

AirMagnet Surveyor Site
Survey

AirMagnet End - User Client
, Retry

Survey 가 ,
Transmit Power, Channel, SSID AP
AP 가

AirMagnet Surveyor PRO

AirMagnet Surveyor PRO Surveyor
Wireless 가가
가
AirMagnet Surveyor PRO가 가 :

- Reporting Site Survey
Custom Report
PDF, XML, HTML, Microsoft Word, Excel



Professional Survey Report

- Multi - floor Survey
AirMagnet Surveyor PRO 4
Wi - Fi
- GPS 가 Survey
AirMagnet Surveyor PRO GPS
Site Survey
Survey Hands - Free 가