

WIRELESS NETWORKING INSTALLATION

Applications of WiFi

- Wireless Internet
- Inventory Control
- Mobile Computing
- Networking
- VOIP (Voice Over IP)

Benefits of a Professional Installation

- Full-Service Solutions
 - Site Surveys
 - Equipment Installations
 - Staging and Integration
 - Equipment Training
- Dedicated project managers and logistics coordination teams
- Customized project tracking web portal
- Avoid the pitfalls of a substandard installation
- Access to technicians with needed certifications
 - Cisco Certified Network Associate (CCNA)
 - Certified Wireless Network Administrator (CWNA)
 - Certified Wireless Security Professional (CWSP)
 - BICSI Registered Installer Level 1
 - Network Plus
 - A Plus
 - Cisco Unified Wireless Networking (CUWN)
 - Motorola WS6000 Wireless Switch Systems
 - Motorola WS2000 Wireless Switch Systems
 - Aruba Certified - ACMX
 - Advanced Wireless Switch Design
 - Wireless Site Survey
 - Network Implementation Knowledge Assessment
 - Installing Wireless Networks
 - Networking Knowledge Assessment
 - Ruckus Big Dog Partner

WIRELESS NETWORKING INSTALLATION

How We Do It

1. WNS Request Form
2. Flat day rates for site surveys
3. Certified WNS technician completes survey
4. Reporting delivered within five business days
5. Flat day rates for installations
6. Certified WNS technician completes installation
7. Coverage is guaranteed for one year provided that we performed the site survey

The Site Survey

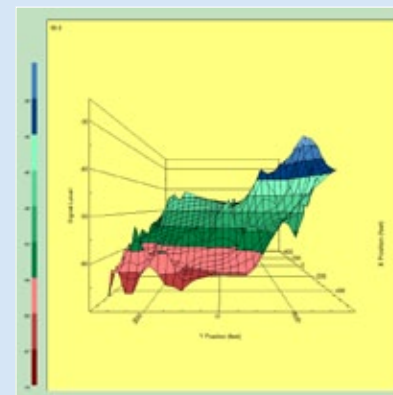
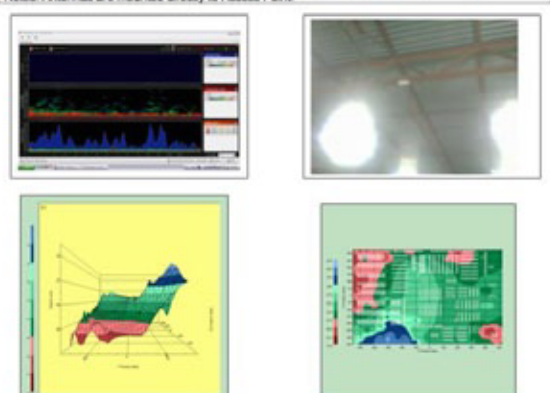
- Determines equipment needed for wireless network
- Performed by trained and certified Cisco and Motorola engineers
- VisiWave reporting ensures optimum coverage
- Typical number of days required to perform site survey: 1 day per 250k sq. ft.

The Site Survey Report

HIGH RATE (HR) SITE SURVEY REPORT

Hardware Mounting Information		
Recommended Access Point	Wall Penetration: No	Mounting Height: 19ft
Location Label Designated: Yes	Material Type: Steel	Mounted To: Ceiling Grid
Location: Warehouse	AP Housing: n/a	Extended DC Power: Power over Ethernet
Distance: 285ft	Access Point: # 3 to MDF	Cable Type: 10 Base T
Distance: 285ft	Notes: Access Point needs to be mounted at the beginning end of the 2" high rack in from the north wall.	

Antenna Mounting Information		
Location: Interior	Location Label Designated: Yes	Lightning Protection: No
Material Type: Steel	Antenna Type: Omni	Alignment: Inverse Mounted
Mounting Height: 10ft	Mounted To: Ceiling Grid	Mast Length: Ft
Ceiling Height: 23ft	Feed Line Cable Length: Ft	Notes: Antennas are mounted directly to Access Point.



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Installation

- Wireless LAN Installation
 - Access point or ports
 - Controller or wireless switch
- Cabling / Fiber
- Typical installation includes configuring of IP address, subnet mask, gateway and basic security
- Site survey will detail number of days required to perform the network installation

Coverage Guarantee

- Paragon will warranty the survey coverage for 1 year
- If installation is not completed by Paragon, coverage is guaranteed under the following conditions:
 - Installation should be based on site survey's recommendation
 - The network should be configured according to current industry standards

How to Get Started

For more information,
contact a product expert:

Call us Toll Free at
888-237-8525

E-mail us at
info@barcodefactory.com

or visit us on-line at
BarcodeFactory.com

