

# Wireless Networking Services

With wireless technology, you're able to transfer and collect data in real time, allowing fast access to essential data and information. RMS Omega and our network of partners provide a host of wireless networking services to help you reduce costs and increase productivity. From state-of-the-art site surveys to sophisticated installations, we have the capabilities to successfully manage wireless projects of any scale.

## Wireless Networking Solutions Offered

- Wireless Site Surveys
- Network Design
- WLAN Installation
- Network Analysis and Optimization (A&O)
- Cabling
- Troubleshooting

*\*Wireless networking services are offered at flat rate pricing.*

Hardware manufacturers we support include, but are not limited to:

- Cisco-Meraki
- Ruckus (Brocade)
- HPE Aruba
- Ubiquiti
- Extreme Network (Aerohive)
- Xirrus
- Mist

[→ Click here to learn about RMS Omega's Signature Service Plans](#)

RMS Omega's team of RF Engineers have years of experience in the wireless business, differentiating us from the competition. Our team is aware that different environments require different solutions and that every facility is unique. Even when problems arise, they are determined to find a solution and make your wireless system work to its full potential.

Our team's wireless services can pinpoint and correct the problem areas — including the potential weak spots that could show up later. We can correct poor coverage, dead zones, and incorrectly installed hardware that could be causing significant network issues.



## Wireless Site Surveys

To ensure optimal coverage from the start, begin with a wireless site survey. Several factors may impact a wireless network's coverage such as walls, poles, temperature, metals, or interference from other RF networks. A wireless site survey will identify the factors in your work environment that could affect continuous wireless coverage. A wireless site survey ensures your network is set up and installed properly for optimal coverage.



## Network Design

With the right amount of access points in the right places, your wireless connection should be at its strongest. Our RF technicians will design your network for optimal coverage from the start. We can also analyze, correct, or improve current systems to eliminate dead zones and enhance coverage throughout your facility. Every facility is different which is what makes the initial network design so important.



## Network Analysis & Optimization

If your connection is poor or your workers are continuously losing a signal, collecting and managing important data can become tedious and inefficient. An Analysis and Optimization, or A&O, is a process that can optimize and enhance wireless coverage throughout your facility. An A&O is performed to identify and correct poor coverage, dead zones or incorrectly installed hardware.



## Cabling, Installation & Training

Certified RF technicians will install your wireless system, equipment, and software, and then train your staff on how to use it efficiently. Our wireless team will set up everything from the start by running cables, mounting access points, and ensuring all wireless equipment is installed properly and connected to your network.

To learn more about our wireless networking services, contact our experts today:



888-857-8402



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