Custom Designed, High-Performance Wi-Fi

Spotty coverage. Slow connections. Frustrated users. Overworked IT teams. These are all signs your Wi-Fi network isn't working as well as it should. But troubleshooting, fixing, and managing WLAN issues requires time, IT personnel, and engineering expertise.

With our flexible Wi-Fi solutions and services, your organization can leverage our team of expert wireless engineers to deliver well-designed and optimized WLAN networks that fuel your mission-critical activities with high-performance wireless connectivity.

Managed Wi-Fi

Upgrade to an all-inclusive, purpose-built Wi-Fi network and take ongoing maintenance and troubleshooting off your plate with our managed Wi-Fi solution. Using the latest generation equipment, we deliver predictable, reliable, and measurable Wi-Fi.

Benefits of a Well-Engineered Wi-Fi Network

- Increased mobility of staff
- Increased support for digital transformation and IoT
- Better user experience
- Less latency and downtime
- Better ROI
- Improved workforce efficiency

Every project includes:

Network Assessment – Our team reviews wireless requirements and conducts an on-site facilities survey to gather environmental factors like construction materials and floor plans

Tailored Design – Our expert engineers design a custom LAN/WLAN network based on your needs including AP quantity and placement, channel and power plans, security and network access policies, and more

Implementation and Validation – Project managers oversee your entire Wi-Fi deployment from start to finish, including cabling and switching devices, and perform various tests to verify coverage and performance

Ongoing Support – Gain peace of mind with 24x7x365 proactive monitoring, maintenance, troubleshooting, customer technical support, and ongoing network optimizations

Easy Cloud Management – Streamline operations, simplify troubleshooting, and boost user experiences using real-time reporting, analytics, and monitoring from your LAN/WLAN management portal
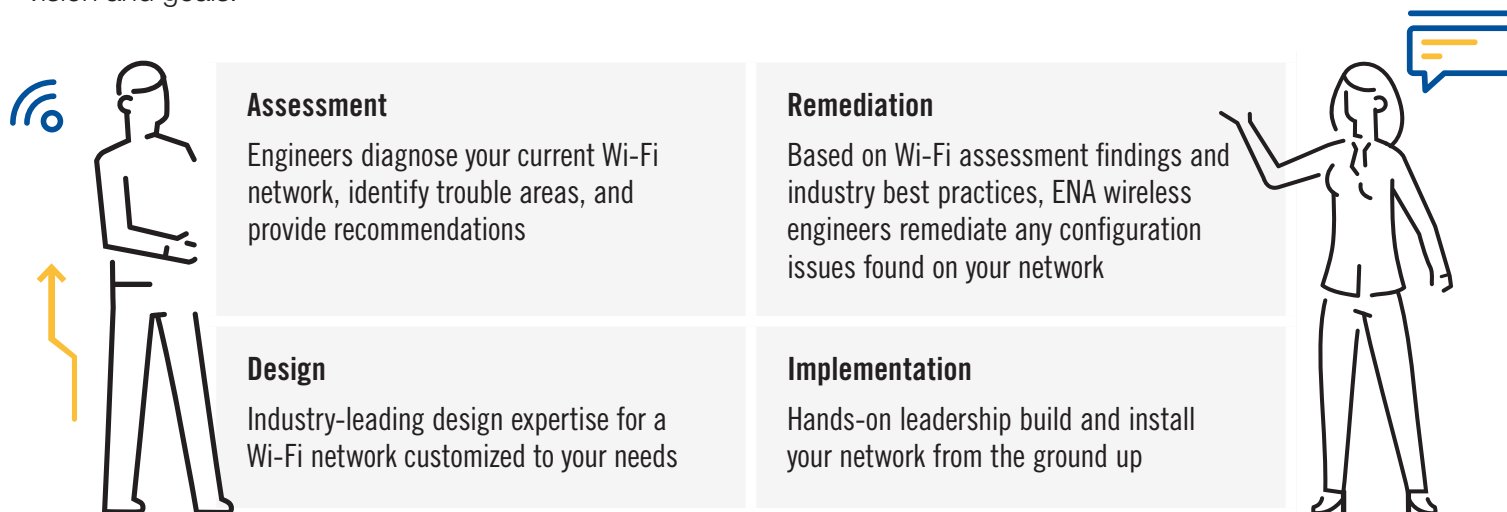
Smarter Equipment. Smarter Wi-Fi.

Leveraging the power of self-healing AI technology, our wireless equipment and cloud-based service enables you to:

- ✔ Achieve high performance, superior coverage, and excellent signal quality
- ✔ Take advantage of Wi-Fi 6 capabilities
- ✔ Rapidly solve network issues with proactive root-cause identification

- ✔ Set, monitor, and enforce real-time AP and switch service levelexpectations (SLEs)
- ✔ Automate anomaly detection, AP, and switch configurations
- ✔ Quarantine compromised devices and APs

Interested in a fully managed Wi-Fi service that you have access and visibility to, but prefer to own your equipment? Flexible management terms and equipment ownership options are available! Speak with a team member to learn more.

Wi-Fi Professional Services

Want to troubleshoot and optimize your existing Wi-Fi network? Wondering if your WLAN is future-ready or need help with solving specific pain points? Our suite of à la carte Wi-Fi professional services enables your organization to select the specific one-time Wi-Fi services you need to achieve your connectivity vision and goals.

Assessment
Engineers diagnose your current Wi-Fi network, identify trouble areas, and provide recommendations

Remediation
Based on Wi-Fi assessment findings and industry best practices, ENA wireless engineers remediate any configuration issues found on your network

Design
Industry-leading design expertise for a Wi-Fi network customized to your needs

Implementation
Hands-on leadership build and install your network from the ground up