

Managed WLAN

Delivering Fast, Secure Wireless Access Across Your Enterprise

By using WiFi, employees, students, and guests are no longer tethered to network cables and cords, so they can connect virtually – anywhere within your network's radius.

Market Landscape

Traditionally, schools and businesses have relied on Ethernet throughout their physical classroom and office spaces. And those wired LAN connections are fine when sitting at a desk. But not if you need to go to a meeting or classroom down the hall, or work from anywhere else on campus.

Business Driver

With more and more resources running across them, the wireless networks in office buildings and K-12 schools are getting “heavy.” Administrators and students are becoming more frustrated with slow WiFi and dropped connections. And often, the last thing a limited IT staff needs is the added challenge of learning a special expertise to keep the networks operational at their peak.

STEP CG Solution

By making use of the MIBS category of E-rate Eligible Services List, STEP CG operates, manages, and monitors all of the internal connection components. We provide the IP, Ethernet and networking knowledge and expertise, and use the existing WLAN hardware and software. Now it's possible to maintain security and enhance client visibility without adding the big incremental costs of enterprise-level hardware and software.

WLAN Benefits

- E-rate eligible under MIBS category of USF
- A unified captive portal branded for schools/offices
- Active Directory for staff & student authentication
- All the approved features of our Network Engine for your Wi-Fi

The STEP CG WLAN Advantage

With all of the technical configuration & troubleshooting of your WLAN from OSI layer 1 – 7 handled by STEP CG, you can enjoy peace of mind. In fact, we'll also provide the services and solutions that enhance the authentication, authorization, and accounting of your WLAN. And we'll use our own tools to make sure the RF is right at OSI layer 1, (or identify client usage and identification at OSI layer 7). We'll even make it easy for you to set up limited guest access to give customers and visitors secure access to the Internet.

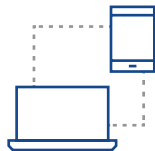


The Winning Components of STEP CG Managed WLAN



Enterprise-Grade Internet Connectivity

Thousands of users, using a variety of devices, all managed with connectivity to a multitude of sites.



Allows Students and Employees the Freedom to Move

A well-managed wireless ecosystem provides the ability to move away from desktops and flexibility within school and work environments; this, in turn, creates and fosters a more productive culture.



Free Up Your In-House IT Personnel

Removes the management burden of the day-to-day WLAN operations, so your core IT Team can concentrate on other critical issues.



The Brightest Minds and Expertise in Your Corner

STEP CG is a true partner that brings best practice design & configuration to the table along with a group of experienced engineers dedicated to LAN, WLAN, & the OSI model with full access to our ticketing system for visibility into any and all issues.

About STEP CG

STEP CG is a highly innovative, award winning, nationwide IT services engineering firm headquartered in Northern Kentucky/Greater Cincinnati. STEP CG solutions are powered by strategic experts and best of breed technologies solving our customers' most complex IT challenges. Our expert engineers provide customers with solutions for cloud, security, collaboration, core infrastructure, and managed services. STEP CG is where innovation meets execution.

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