

MIBS LAN

A Smart Network Solution for Smart K-12 Schools

*Teachers want their classes to be able to collaborate with others across the globe
Administrators need to communicate emergency notifications from anywhere.
And students want to stay connected everywhere.*

By utilizing the MIBS category of the E-rate Eligible Services List, STEP CG can operate, manage, & monitor your internal connection components to meet the needs of those who teach and learn.

Managed Internal Broadband Services (MIBS)

These services are provided by a third party for the operation, management, and monitoring of internal connections components. E-rate support is limited to eligible expenses or portions of expenses that directly support and are necessary for the broadband connectivity within schools and libraries.

Business Driver

With more and more resources running across them, the core and edge networks in office buildings and K-12 schools are getting “heavy.” Maintaining security and improving operational up-time without adding the significant cost of enterprise-level hardware and software can be very difficult. And often, the last thing a limited IT staff needs is the added challenge of learning a special expertise to keep the networks operating 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 handle the technical configuration and troubleshooting of your core and edge LAN from OSI layer 1 through 7.

MIBS LAN Benefits



E-rate eligible under MIBS category of USF



A Dashboard for you and your IT Staff



Intuitive Network utility graphs, charts, analytics, monitoring & alerting



Integration with school district Microsoft Active Directory (for Staff & Student at authentication)



Design & Configuration audit



All the approved features of our Dashboard service for your core & edge LAN



The STEP CG MIBS LAN Advantage

We provide the services and solution to enhance the core routing and edge switching for all your users, clients, and applications. And for added peace of mind, STEP CG uses all of our own tools to make sure the Ethernet errors are non-existent at OSI layer 2 (or identify routing issues at OSI layer 3, as needed).

The Winning Components of STEG CG MIBS LAN



Best Practices to Serve You

You can rest assured that only STEP CG's battle-tested best practices are applied to your networking LAN upon which everything rides.



Get Connected. Stay Connected.

Managed Internal Broadband Services (MIBS) enables your school to deliver a secure data service to every corner of your campus. STEP CG MIBS LAN provides anytime, anywhere access without compromising network and student security.



Free Up Your In-House IT Personnel

Removes the management burden of the day-to-day MIBS LAN operations, so your core IT Team can focus on Staff & Student services.



The Brightest Minds and Expertise in Your Corner

STEP CG is a true partner that brings our networking core routing & edge switching SW recommendations, management, and operation along 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.