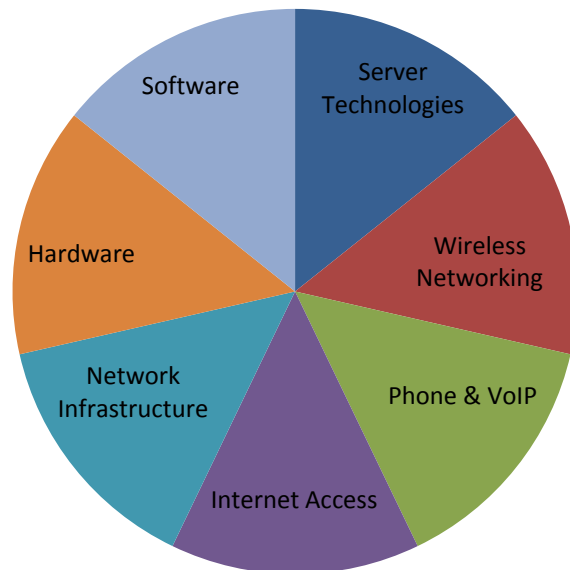


ST. LAWRENCE COUNTY BOCES



Services we provide

Network Infrastructure

- Router, switch, cable and port planning and installation
- Connect classrooms to school and district network, as well as to Internet and servers
- Set up intra-building networking cable routes
- Manage optimal classroom, lab, library, and administration computer layouts
- Design network structures based on building's needs
- Ensure that network-capable devices (printers, scanners etc.) are functioning properly
- Provide troubleshooting for problems as needed

Wireless Networking

- Design and install buildings' wireless networks
- Networks are designed to be more capable than a building's needs (oversaturation) so that problems due to device crowding are rare
- Wireless networks optional for schools concerned about student use and abuse

Phone & VoIP

Phones

- Verizon-provided phone service for all outgoing calls
- Provide building-to-building phone networks to reduce burden on external phone network

VoIP

- Network-connected phones allow for a more robust system with advanced calling and phonebook capabilities
- Power Over Ethernet system ensures that phones will still work in the event of a power outage

Server Technologies

BOCES provides the following server technologies:

- Email
- Financial systems
- District-to-district phone systems
- Attendance and administrative software servers
- Exchange (mail, calendars & tasks)

- Web server (for district and school webpages)
- Moodle (online learning tool)

- All servers are backed up nightly and have emergency power reserves to ensure data protection

Internet Access

- High-speed internet access provided to each building and district by BOCES deal with local service provider.
These services are provided to the school at cost; schools pay BOCES for access who maintain setup and connection, and also pay ISP
Distance learning and videoconferencing technologies available

Hardware

BOCES provides technical assistance and training for all hardware purchased through BOCES by schools, including but not limited to:

- SMART technologies
- MIDI labs
- Tablet computing
- Laptop carts
- Audio & Video projection
- Printers
- Scanners
- Fax Machines
- Classroom Computers

Software

BOCES provides technical assistance and training for all software purchased through BOCES by schools. For a full list of software supported by BOCES, please contact your school's technician or ICTT member.