

Simplifying your network to-do list.

New federal funds from the CARES and American Rescue Plan Acts have given schools and libraries an opportunity to accelerate their efforts to close the digital divide. One way to do this is by enhancing your fiber network and expanding network access. With the right partner, you can add needed speed and capacity while freeing up your time, so you can deliver the best experience for your students and staff.

Planning

TO-DOs:

- Project future bandwidth needs
- Design future-proof network
- Add scalability for cloud-based applications

Network maintenance and growth

TO-DOs:

- Report regular network performance
- Add capability to increase bandwidth on demand
- Upgrade circuits
- Increase network capacity

Network diversity

TO-DOs:

- Create redundant paths to connect network to multiple service providers and data centers
- Explore wireless options to close digital divide
- Plan for proactive routing
- Adopt cloud connectivity solution

Emergency mitigation

TO-DOs:

- Monitor network 24/7
- Identify early signs of concern and deploy investigative teams
- Procure and store repair materials for emergency use
- Determine prognosis, timeline and course of action as issues arise
- Establish emergency re-routing plans

Security

TO-DOs:

- Monitor for DDoS attacks
- Make sure all incidents are reported
- Proactively detect threats

Investing in your network can bring many benefits to your organization. With the right partner, you can expand connectivity while continuing to focus on the needs of your students, faculty and administrators.

Ready to connect?
Give us a call at 1-855-601-8243

Crown Castle owns, operates and leases more than 40,000 cell towers and approximately 90,000 route miles of fiber supporting small cells and fiber solutions across every major US market. This nationwide portfolio of communications infrastructure connects cities and communities to essential data, technology and wireless service—bringing information, ideas and innovations to the people and businesses that need them.