

KINBER Library Network Assessment

KINBER is offering a Library Network Assessment as a pilot to select libraries across the Commonwealth. The Library Network Assessment includes an on-site survey and deep dive into the library's broadband connectivity, networking infrastructure, and software applications with a report on how these areas can be improved. The KINBER network assessment report could lead to better broadband connectivity, KINBER supported networking infrastructure with 24/7/365 network monitoring of the library network, and a better understanding of the library's network environment today.

What's included in a Library Assessment:

- > KINBER will send a Network Engineer on-site to your library for an in-depth Networking Assessment of your library and IT networking environment.
- > Engineer will investigate many aspects of your CyberInfrastructure including:
 - LAN/WAN/Wireless Design and Layout
 - Cabling (Fiber, Copper)
 - Network Documentation including "Asbuilts," Diagrams, Records
 - Network Critical Physical Infrastructure (NCPI) which includes UPS and Generator Power usage and lifecycles
 - Business Processes related to Networking Resources (Cloud-based Applications, Software, etc.)
 - DNS, Email, Storage Operating Costs and Procedures
 - Network Backups and Disaster Recovery Planning



After the on-site assessment, KINBER will provide a write-up of the above for your records along with Networking Infrastructure Upgrade Options (Routers, Switches, Firewalls, etc), Bandwidth Options (local network providers in your area, capacity options), and a plan for next-steps.

Libraries' technology resources are limited. KINBER can help.

Contact Mike Carey, Director of Network Operations, at mcarey@kinber.org or 814-777-5027 for more info on how to request a KINBER Library Network Assessment today!