

Network Support Requirements

May 2014

IFLS can provide support for the network needs of its member libraries. In order to provide this support efficiently, we deploy and support only a limited selection of devices and configurations.

The IFLS Wide Area Network (WAN) has been established to provide Internet access for member libraries and their patrons and for data transmission for shared automated systems. The network uses TEACH subsidized high speed BadgerNet telecommunications lines. In addition to BadgerNet, members of the Chippewa Valley Internetworking Consortium (CINC) may connect to the IFLS WAN through CINC. Libraries may also use certain local telecommunications or cable providers. Contact IFLS staff for a current, approved list. IFLS staff need to be involved in the setup of any network connections for libraries on our WAN.

Due to security issues, any wireless access points or routers connected to the WAN must be approved and configured by IFLS technology staff. Member libraries may get other sources of Internet access, such as cable, DSL, or fiber and provide wireless (Wi-Fi) access through that source. Libraries may NOT connect an external Internet source to their LAN (Local Area Network) without IFLS Technology Staff configuring it.

Only member-library owned or leased computers and devices can be connected to the WAN. Computers owned and operated by other entities including the county, city, village, or other non-profits can not be on the subsidized BadgerNet lines.

Any computer purchased with Federal funds is required, by law, to be filtered for content to conform with the Children's Internet Protection Act (CIPA). IFLS staff can help you choose an appropriate filtering solution.