

Site planning for connectivity: Questions to consider and Connections guide

Questions for consideration while assessing site planning for the new information system (recommended that you review this with local IT):

1. In your space is there internet connectivity?
2. Will your internet connectivity be through Local IT or an Internet Service Provider (ISP)?
3. Will you have consistent support in this location?
4. Who will be your contact for your initial WIC connectivity and on-going connectivity support?
5. What is the maximum number of staff that will be working at this location at one time?
6. Where is the internet connectivity located? e.g. one wall socket, a socket next to each computer, etc.
7. Do computers need to move to certain locations within the space to accommodate the connection?
8. Is there a power source near these locations?
9. Is there a port to plug into for each computer?
10. Will you need a switch or router to increase or add to the amount of ports in order to accommodate all WIC computers?
11. Will you be running wires on the floor or can they be hard wired?
12. For the number of users you will have working simultaneously is the speed of your connection adequate? (see chart on next page)

Questions for discussion with Administrators if there are sites without internet access:

1. Is there high-speed internet available through any source?
2. What would costs be to establish a connection and for ongoing service?
3. Are there other locations available with high-speed internet connections?
4. Is this a site that could be combined with another that has internet connectivity?

Connections Guide

SPIRIT system is a .NET based application designed to update and pull data from a centralized database over the Internet. The system requires a connection to the database to function and the client-side install serves only to send and retrieve the necessary data, much like an internet browser.

The computer that you receive from the State will have the operating system, the SPIRIT application and anti-virus software installed; however, county applications that WIC Staff need to use can be installed on the WIC computers. This means that WIC staff should only need one computer.

The following statistics are offered for an environment consisting of only SPIRIT communication. If other office communications (e-mail, Internet, or other automated Internet driven systems) are factored in, the connection requirements may vary greatly. Minimum recommended speeds are below:

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|-----------------|-------------------------|
| 1-3 users | - at least 400 Kbps |
| 3-7 users | - at least 1.2 Mbps |
| 8 or more users | - greater than 2.8 Mbps |