
1. Network/server room:

- a. Assume 350-400 data cables
- b. Located so that no cable run exceeds 275'
- c. At least 180 SF with a minimum length of 12' for any wall
- d. Card reader access
- e. (2) Network racks and (2) server cabinets
- f. Electrical power: 3000 watts per rack/cabinet, (2) 120V 30A circuits per rack/cabinet with L5-30R receptacles
 - i. (2) circuits needed per rack/cabinet for redundancy
 - ii. Both backed by generator power
 - iii. (1) circuit on building UPS, (1) circuit just generator

2. IT storage

- a. 80 SF
- b. Lockable
- c. Card reader access preferred, cipher lock alternate, key least desirable.

3. Seating for (2) staff

- a. (1) permanent