# **SPACE TYPES & REQUIREMENTS**



## **Technology Service Center**

School Type:



### **Functional Area Descriptions**

The technology service center consists of the server room and workspace for the administrative technologist (AT). Limitations on cable length, typically 295 linear feet (90 meters), will dictate the number and location of communication rooms provided within a school.

This space does not have any specific adjacency requirements, but should be fairly central within the building for efficient cable routing.

#### 1 Main Telecom Room

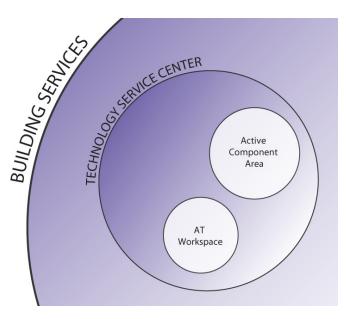
Each school shall contain one main telecom room for network equipment. Further information on this room is provided in the special systems design guide.

## 2 AT Workspace

This area consists of an office area, repair area, and storage area. The office area provides a desk and file storage area for the AT. This office does not need to be located within the server room, but having it collocated will improve the technologist's ability to maintain the servers.

The repair area provides space for maintenance and repair of equipment. The area should contain a work surface, stools, shelves, and an area for tool storage.

## **Adjacency Diagram**



### **Planning Requirements**

|                           | Area Description  | SF  | M² Notes |  |
|---------------------------|-------------------|-----|----------|--|
| Technology Service Center |                   |     |          |  |
| 1                         | Main Telecom Room | 200 | 19       |  |
| 2                         | AT Workspace      | 300 | 28       |  |
|                           | Total             | 500 | 46       |  |









The storage area provides space for storage and distribution of supplies and equipment. The area should contain shelves or cabinets and be adjacent to the repair area.





