A+ Core 1 and Core 2 CertMaster Perform 15.0

5.1.3 Datacenters

Most networks distinguish between two basic roles for the computers:

- A server computer is dedicated to running network applications and hosting shared resources.
- A client computer allows end users to access the applications and resources to do work.

On an enterprise LAN, server computers are hosted in a separate area, referred to as a "server room."

A company with high server requirements might operate a datacenter, however. A **datacenter** is a whole site that is dedicated to provisioning server resources. Most datacenters are housed in purpose-built facilities. A datacenter has dedicated networking, power, climate control, and physical access control features all designed to provide a highly available environment for running critical applications.