

## Chapter 16 AAA

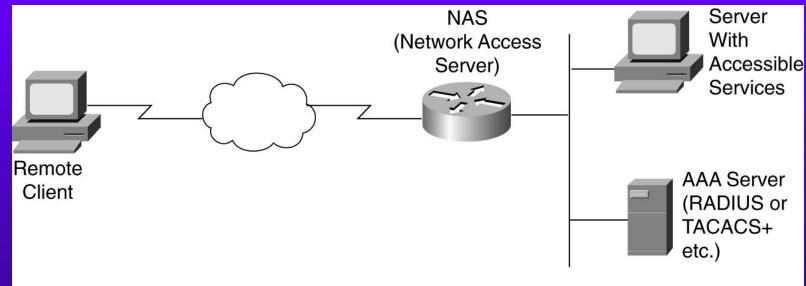


## AAA Components

- ♦ AAA server
  - Authenticates users accessing a device or network
  - Authorizes user to perform specific activities
  - Performs accounting of device or user activities
- ♦ Network Access Server (NAS) or Access Device
  - A router, switch, or other network device that can perform AAA functions on users or devices connecting to it
- ◆ RADIUS or TACACS+
  - Protocols that can be used by an access device to communicate with the AAA server



## AAA Network Components



Note: AAA server may communicate with a Windows domain controller or a Unix server that has the user password database