OVERVIEW AND OBJECTIVES

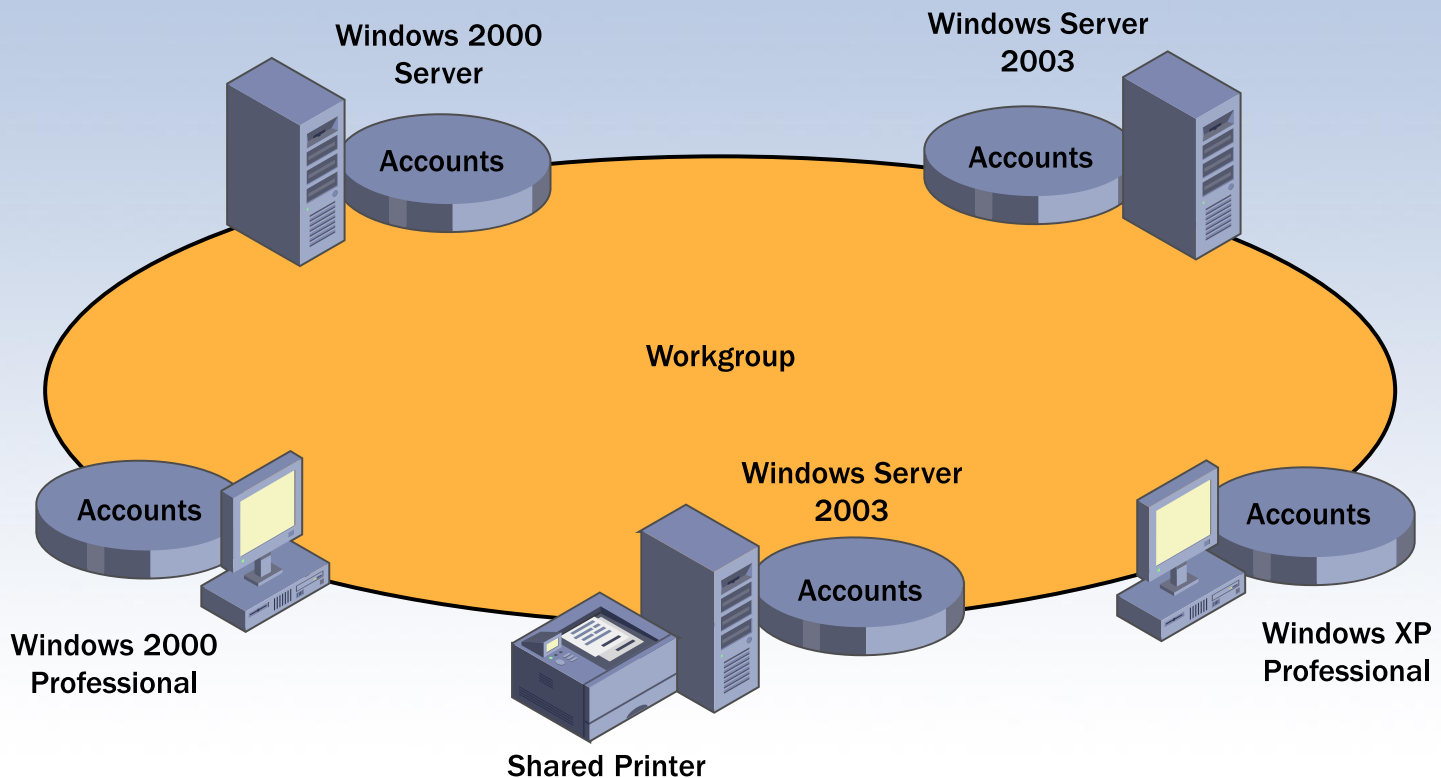# TYPES OF COMPUTER NETWORKS

CORPORATE ENVIRONMENTS

- **Types of computer networks**

- **Differentiate among different types of networks**

- **Logical and physical network structures**

- **Support organization structures**

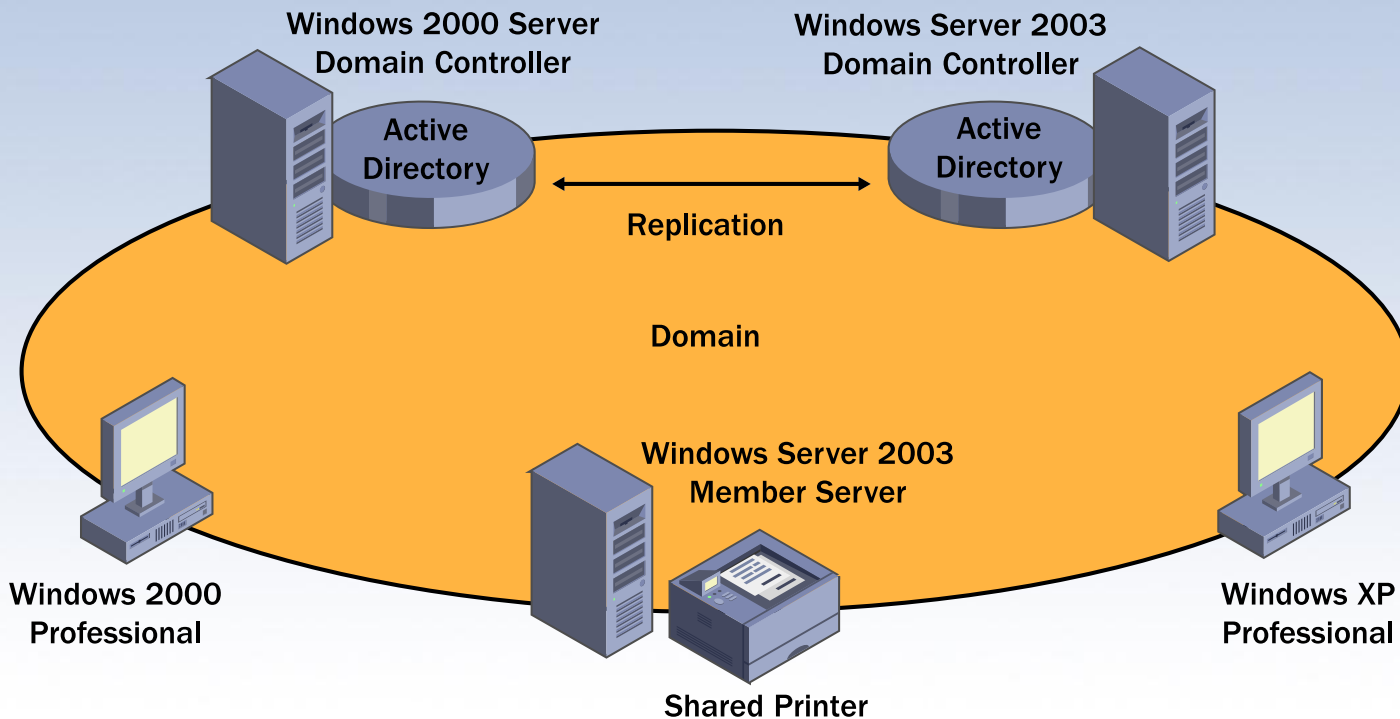- **Role of support technicians**

TYPES OF COMPUTER NETWORKS

- **Workgroup**

- **Single domain**

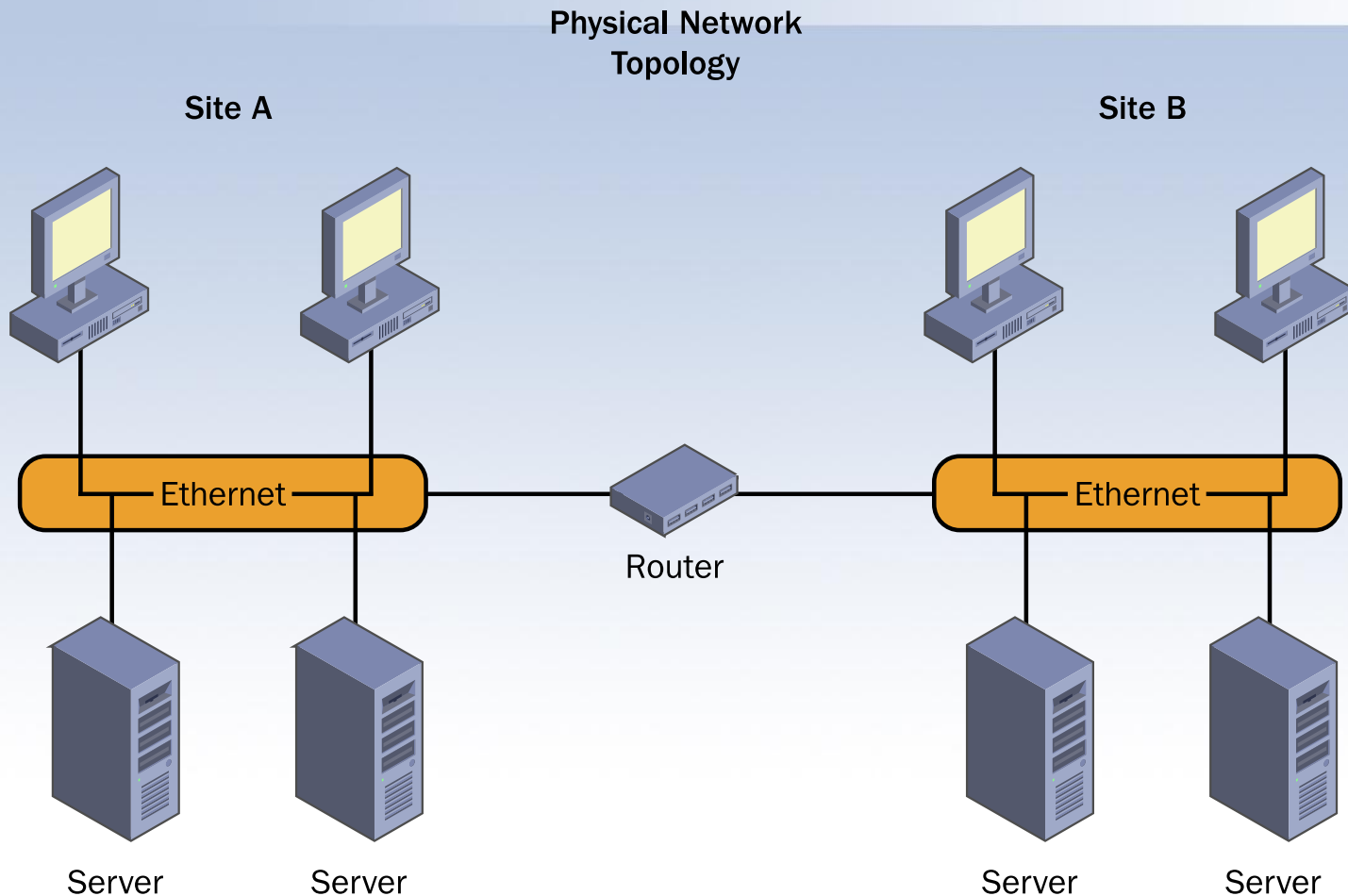- **Multiple domain**

WORKGROUP NETWORKS

SINGLE DOMAIN NETWORKS

MULTIPLE DOMAIN NETWORKS

- **Consist of multiple domains**

- **Often arranged in a hierarchy**

- **Administered by separate teams**

- **Very complex and expensive**

PHYSICAL NETWORK STRUCTURES

LOGICAL NETWORK STRUCTURES

Logical Network Topology

Server Server

Contoso.com

Server Server
Asia.Contoso.com

Server Server
Europe.Contoso.com