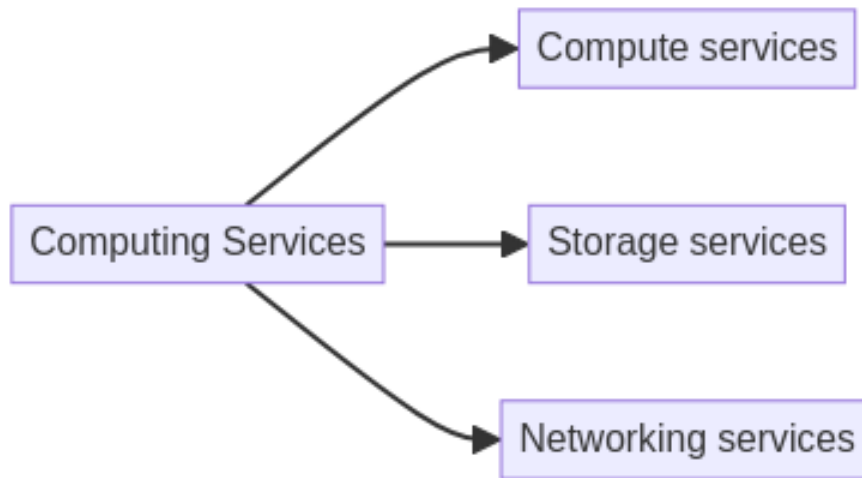


## MODULE 1: DESCRIBE CLOUD CONCEPTS

### SECTION 1: DESCRIBE CLOUD COMPUTING

#### I. CLOUD COMPUTING

Cloud computing is the **delivery of computing services** over the internet.



#### II. SHARED RESPONSIBILITY MODEL

**1. When using a cloud provider, you'll always be responsible for:**

- The information and data stored in the cloud
- Devices that are allowed to connect to your cloud (cell phones, computers, and so on)
- The accounts and identities of the people, services, and devices within your organization

**2. The cloud provider is always responsible for:**

- The physical datacenter
- The physical network
- The physical hosts

**3. Your service model will determine responsibility for things like:**

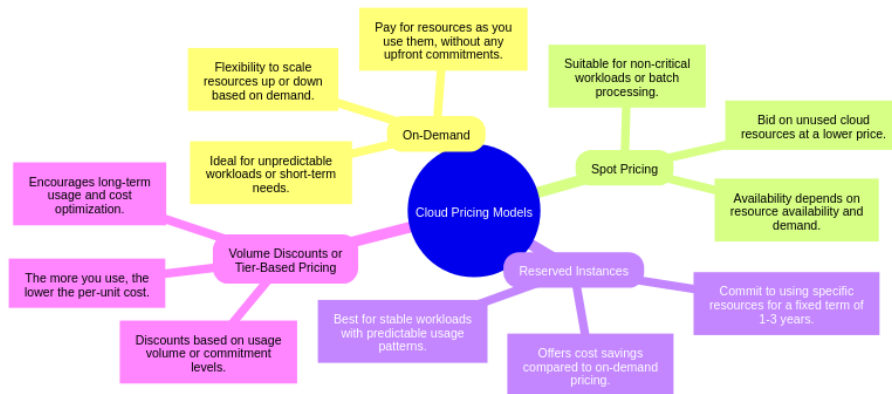
- Operating systems
- Network controls
- Applications
- Identity and infrastructure

### III. CLOUD MODELS

#### BASED ON HOSTING:



#### BASED ON PRICING:



## SECTION 2: AZURE SERVICES AND ACCOUNTS

### I. ARCHITECTURE OF A AZURE ACCOUNT

image1