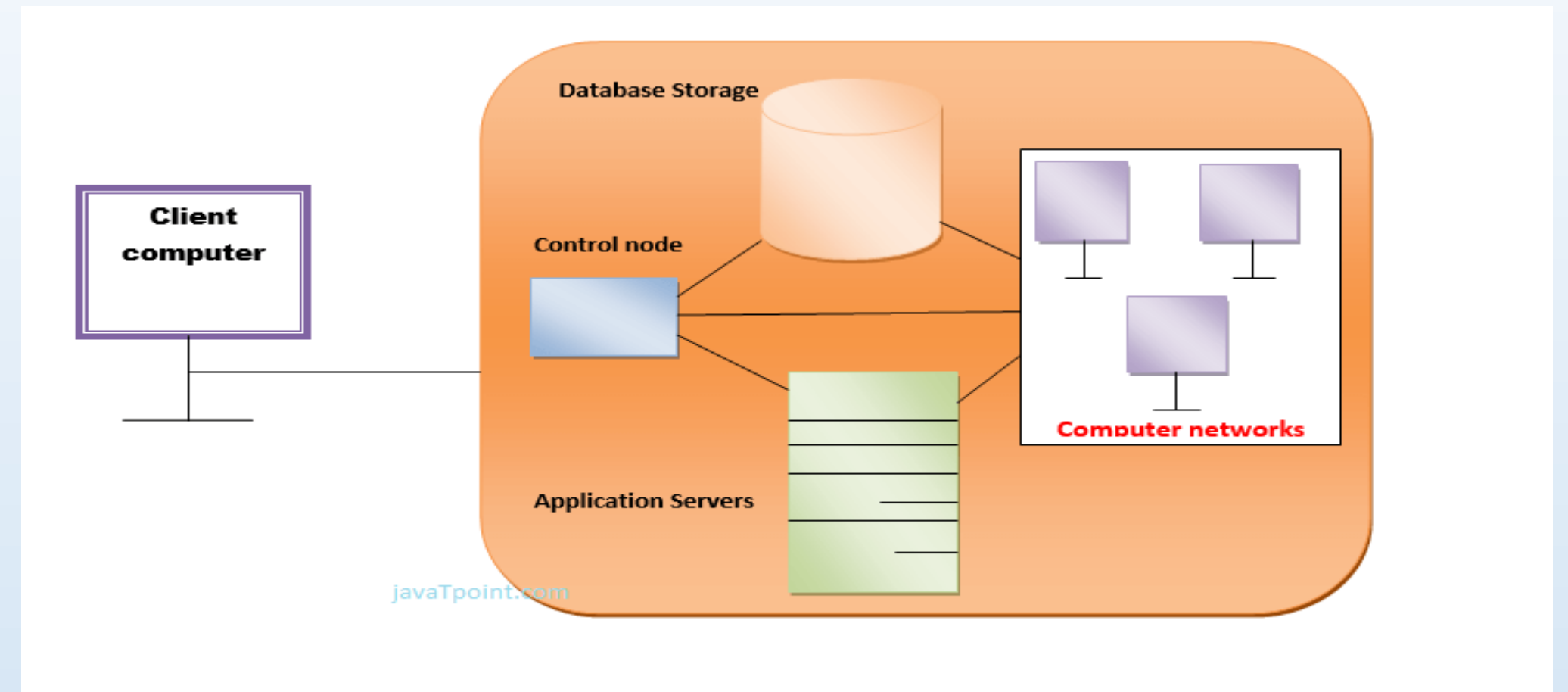
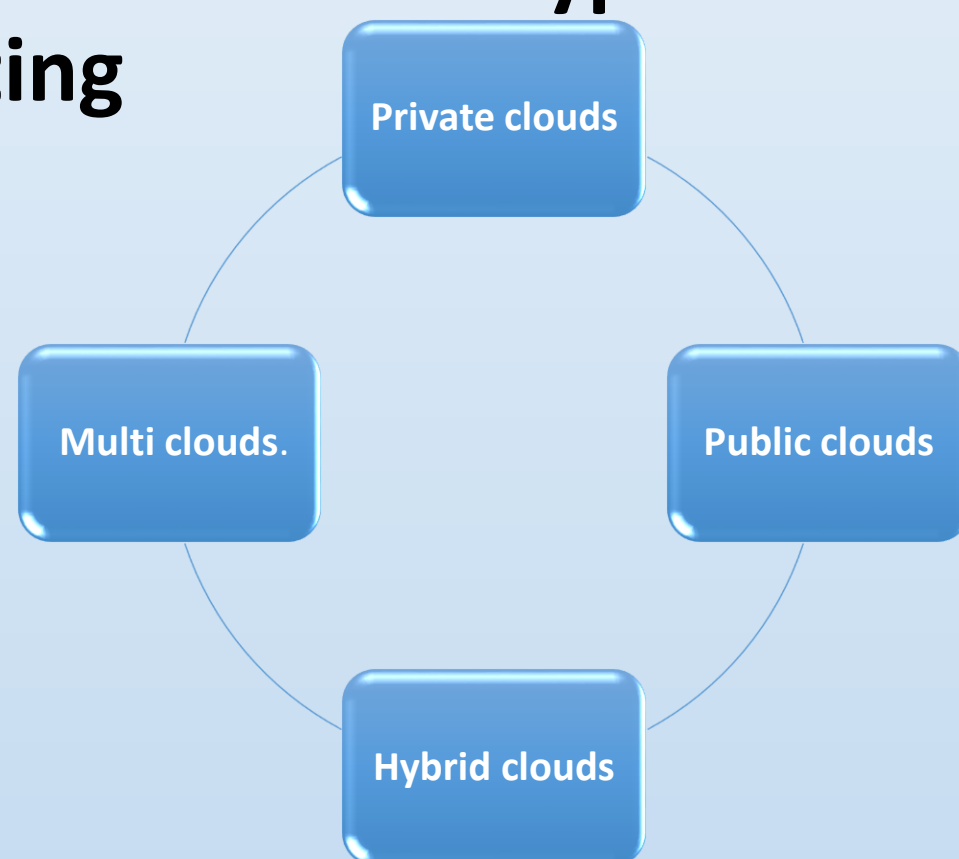




CLOUD COMPUTING



- A. The term cloud refers to a network or the internet. It is a technology that uses remote servers on the internet to store, manage, and access data online rather than local drives. The data can be anything such as files, images, documents, audio, video, and more.
- B. There are four main types of cloud computing



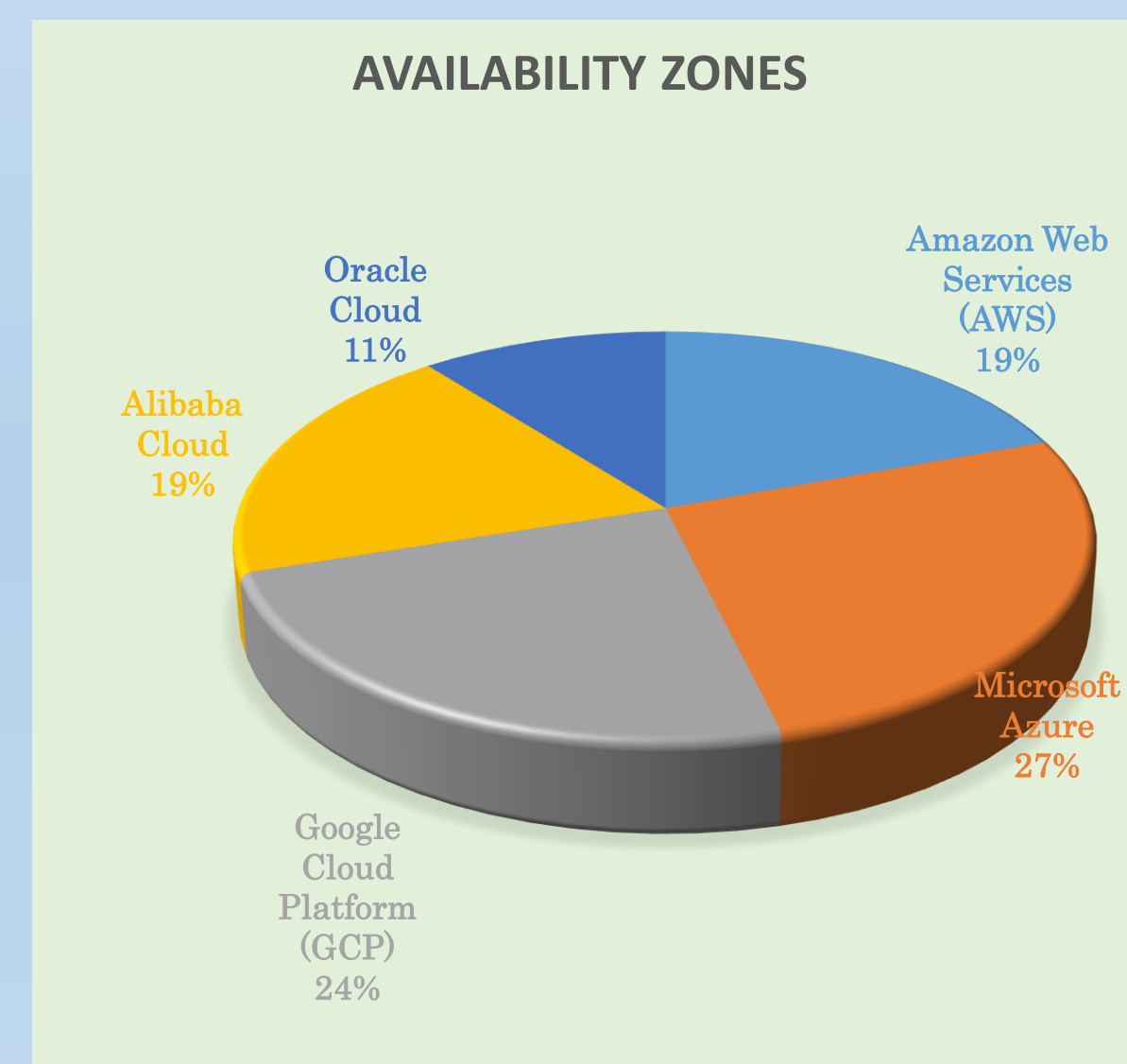
- ❖ 2.AWS currently has 26 regions and 84 availability zones in operation. These regions and availability zones are located throughout the United States

☐ Cloud Formula

Cloud Base Calculation

$$\text{Cloud Base Height}_{\text{AGL}} = 1000 \times \frac{\text{Temperature} - \text{Dew Point}}{2.5}$$

boldmethod



☐ Disadvantages of cloud computing



Using remote servers to store and access data instead of relying on local hard drives and private datacenters

- ❖ **Report Overview.** The global cloud computing market was valued at USD 483.98 billion in 2022 and is expected to expand at a compound annual growth rate (CAGR) of 14.1% from 2023 to 2030

The Cloud Market Keeps Moving Upwards

Cloud infrastructure services market revenue worldwide from Q1 2016-Q2 2019

