Azure

Regions:

Specific geographical location to host your services. Azure provides 60+ regions around the world

Advantages:

1. Low Latency
2. High Availability
3. Global Footprint
4. Adhere to global regulations

Zones:

1. Azure provides multiple availability zones in a region
2. 1 or more discrete data centers
3. Each AZ has independent and redundant power, networking, and connectivity
4. AZ in a region is connected through low latency links

Advantages:

1. Increased availability and fault tolerance within same region

Note: Not all Azure regions has availability zones