

Aws Region : For example each regions are inter connected with each other

example: Mumbai, Atlantica

factors effecting AWS region:

Compliance: data should be governance of government the data should be within the permission of government.

Proximity: you should deploy your application with respective to latency

Available service : not all region don't have access to all the services

Pricing: the cost varies from region to region

Available zone: each region has multiple zone

Each zone is a single or multiple data center

Isolated from each other so that they can isolate from disaster

High band width low latency

Point of presence