

AWS global Infrastructure

Questions	Notes
Region	<ul style="list-style-type: none">• A region is a physical location in the world that contains AZs• you should set up ressources in regions closest to your users• Most ressources are tied to a specefic region
AZs	<ul style="list-style-type: none">• is a collection of one or more data centers• An az contains the servers you are renting andit's where you deploy your applications• An Az is associated with a single region
Edge location	<ul style="list-style-type: none">• An edge location is used to cache content for speedy delivery• Content Delivery network and amazon Cloud Front• Like mini data center but doesn't rn your main infra like EC2 Instances
Things to Remember going to the exam	<ul style="list-style-type: none">• Multi-az deployments provide high Availability: Systems that are highly available are dependable enough to operate contnuously without failure• A region is global and has 2 or more AZs : Regions ae geographically isolated locations around the world• Edge locations ensure low latency by placing content closer to users