**AWS**

Service models

* SasS
* PasS
* IasS

Deployment models

* Public Cloud
* Private cloud
* Hybrid cloud

Architecture

* Regions
* Zones

Domains

* Compute

1. EC2:

* resizable compute capacity
* clean slate
* raw server

1. Elastic Bean Stalk

* Predefined libraries unlike ec2

1. Lambda

* Migration
* Snowball: physical data migration
* Security and compliance
* IAM: Identification and authentication management tool
* KMS: Keys
* Storage
* S3 buckets & files
* Cloudfront
* Glaciers
* Networking
* VPC
* Direct connect
* Messaging
* Database
* Management tools
* Cloud watch