AWS Elastic Disaster Recovery (AWS DRS) general architecture

- AWS Cloud
- AWS Region
- DRS
- Replication server status reporting
- Staging area resources automatically created and terminated
- Recovery instances launched with RTO of minutes and RPO of seconds

- Staging Area Subnets (in user VPC)
  - Recovery Subnets (in user VPC)
  - Replication Servers (lightweight EC2 instances)
  - EBS volumes

- Disks
- AWS Replication Agent

- Agent control protocols
- Continuous, block-level replication (compressed and encrypted)