Moving service from 3rd party to your own infrastructure

A. This scenario shows the migration process from on-prem to AWS.

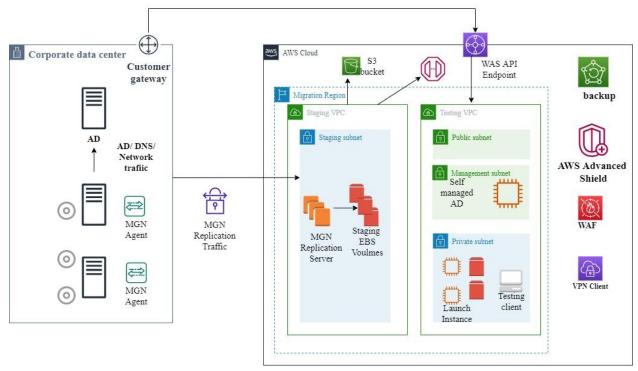


Figure A.1: illustrate how the migration process from Telia's on-prem to on-pre, arelion's AWS.

There is a service which is deployed on Telia's on-prem so during the separation process we need to transfer this service to arelion's infrastructure the best way to do it using the AWS application migration service

- 1. we will add MGN for each server holding this application.
- 2. We will add a replica server in the staging subnet.
- 3. Amazon EBS snapshots. These are incremental EBS snapshots.
- 4. For every source disk replicated, EBS identically sized will be created.
- B. This scenario shows the migration process from AWS to another AWS.

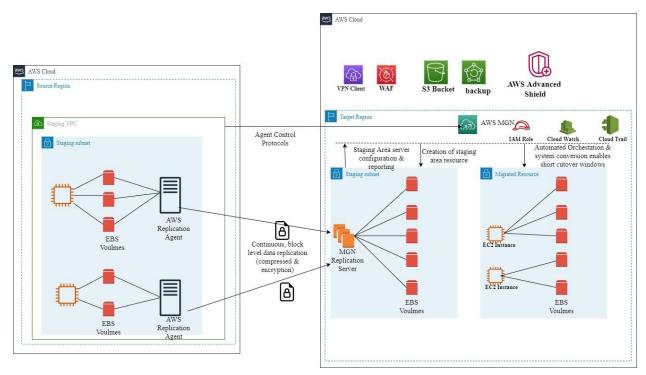


Figure B.1: illustrate how the migration process from Telia's AWS to on-pre, arelion's AWS.

There is a service which is deployed on Telia's AWS cloud so during the separation process we need to transfer this service to arelion's infrastructure the best way to do it using the AWS application migration service

- 1. We will add MGN for staging subnet.
- 2. We will add a MGN replica server in the staging subnet.
- 3. Amazon EBS snapshots. These are incremental EBS snapshots.