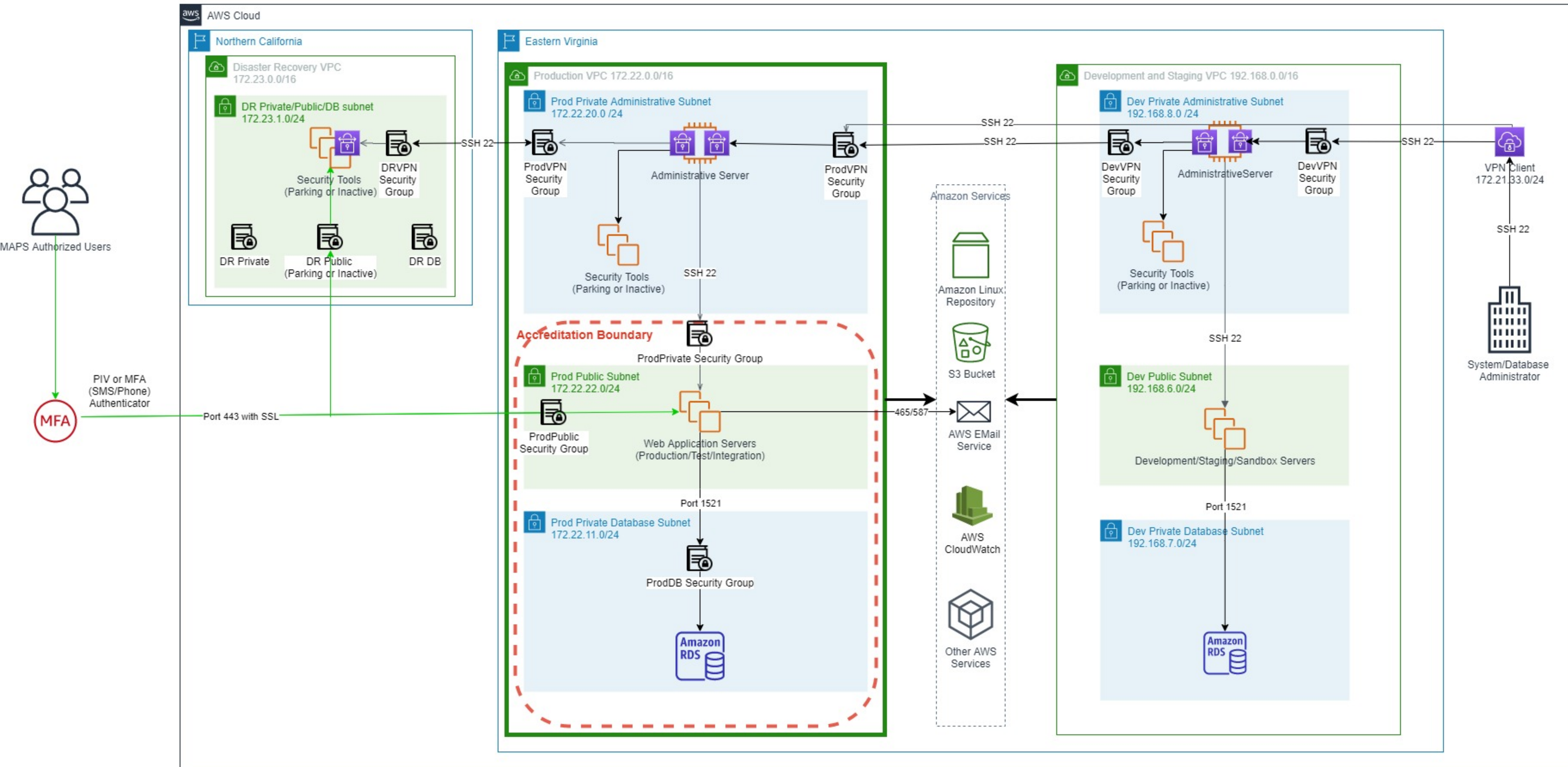# MAPS Amazon Cloud Logic Network Security Diagram (Production)

ProdVPN

Inbound Rules

Type	Protoal	Port Range	Source	Description
Custom	TCP	4443	0.0.0.0/0	Server-Client VPN (Failover)
Custom	UDP	4500	54.241.137.176/32	IPSec for DR Environment
Custom	UDP	4500	107.23.230.220/32	IPSec for Dev Environment
Custom	UDP	500	54.241.137.176/32	IPSec for DR Environment
Custom	UDP	500	107.23.230.220/32	IPSec for Dev Environment
All	All	All	172.21.0.0/14	Traffic between Prod and Dr

Outbound Rules

Type	Protoal	Port Range	Destination	Description
Custom	UDP	4500	107.23.230.220/32	IPSec for Dev Environment
Custom	UDP	500	54.241.137.176/32	IPSec for DR Environment
Custom	UDP	500	107.23.230.220/32	IPSec for Dev Environment
All	All	All	172.22.0.0/15	Traffic between Prod and Dr

DRVPN

Inbound Rules

Type	Protoal	Port Range	Source	Description
Custom	UDP	4500	107.23.230.220/32	IPSec for Dev Environment
Custom	UDP	4500	34.206.216.56/32	IPSec for DR Environment
Custom	UDP	500	107.23.230.220/32	IPSec for Dev Environment
Custom	UDP	500	34.206.216.56/32	IPSec for DR Environment
All	All	All	172.21.0.0/14	Traffic between Prod and DR

Outbound Rules

Type	Protoal	Port Range	Destination	Description
Custom	UDP	4500	107.23.230.220/32	IPSec for Dev Environment
Custom	UDP	4500	34.206.216.56/32	IPSec for DR Environment
Custom	UDP	500	107.23.230.220/32	IPSec for Dev Environment
Custom	UDP	500	34.206.216.56/32	IPSec for DR Environment
All	All	All	172.22.0.0/15	Traffic between Prod and DR

DevVPN

Inbound Rules

Type	Protoal	Port Range	Source	Description
Custom	TCP	4443	0.0.0.0/0	Server-Client VPN
Custom	UDP	4500	54.241.137.176/32	IPSec for DR Environment
Custom	UDP	4500	34.206.216.56/32	IPSec for Prod Environment
Custom	UDP	500	54.241.137.176/32	IPSec for DR Environment
Custom	UDP	500	34.206.216.56/32	IPSec for Prod Environment
SSH	TCP	22	172.21.0.0/14	SSH Traffic

Outbound Rules

Type	Protoal	Port Range	Destination	Description
Custom	UDP	4500	54.241.137.176/32	IPSec for DR Environment
Custom	UDP	4500	34.206.216.56/32	IPSec for Prod Environment
Custom	UDP	500	54.241.137.176/32	IPSec for DR Environment
Custom	UDP	500	34.206.216.56/32	IPSec for Prod Environment
SSH	TCP	22	172.21.0.0/14	SSH Traffic

ProdPublic

Inbound Rules

Type	Protoal	Port Range	Source	Description
HTTPS	TCP	443	0.0.0.0/0	HTTPS
SSH	TCP	22	172.21.0.0/14	SSH

Outbound Rules

Type	Protoal	Port Range	Destination	Description
SMTPS	TCP	465	0.0.0.0/0	Email SMTPS
NTP	UDP	123	0.0.0.0/0	NTP
SMTPS	TCP	587	0.0.0.0/0	Email SMTPS
HTTPS	TCP	443	0.0.0.0/0	OS Package Update
HTTP	TCP	80	0.0.0.0/0	OS Package Update

ProdDB

Inbound Rules

Type	Protoal	Port Range	Source	Description
Oracle	TCP	1521	172.21.0.0/14	Oracle

ProdPrivate

Inbound Rules

Type	Protoal	Port Range	Source	Description
SSH	TCP	22	192.168.8.0/24	SSH
SSH	TCP	22	172.21.0.0/14	SSH

Outbound Rules

Type	Protoal	Port Range	Destination	Description
SMTPS	TCP	465	0.0.0.0/0	Email SMTPS
NTP	UDP	123	0.0.0.0/0	NTP
SMTPS	TCP	587	0.0.0.0/0	Email SMTPS
HTTPS	TCP	443	0.0.0.0/0	OS Package Update
HTTP	TCP	80	0.0.0.0/0	OS Package Update

DRPublic

Inbound Rules

Type	Protoal	Port Range	Source	Description
HTTPS	TCP	443	0.0.0.0/0	HTTPS
SSH	TCP	22	172.21.0.0/15	SSH

Outbound Rules

Type	Protoal	Port Range	Destination	Description
SMTPS	TCP	465	0.0.0.0/0	Email SMTPS
NTP	UDP	123	0.0.0.0/0	NTP
SMTPS	TCP	587	0.0.0.0/0	Email SMTPS
HTTPS	TCP	443	0.0.0.0/0	OS Package Update
HTTP	TCP	80	0.0.0.0/0	OS Package Update

DRDB

Inbound Rules

Type	Protoal	Port Range	Source	Description
Oracle	TCP	1521	172.21.0.0/15	Oracle

DRPrivate

Inbound Rules

Type	Protoal	Port Range	Source	Description
SSH	TCP	22	192.168.8.0/24	SSH
SSH	TCP	22	172.21.0.0/15	SSH

Outbound Rules

Type	Protoal	Port Range	Destination	Description
SMTPS	TCP	465	0.0.0.0/0	Email SMTPS
NTP	UDP	123	0.0.0.0/0	NTP
SMTPS	TCP	587	0.0.0.0/0	Email SMTPS
HTTPS	TCP	443	0.0.0.0/0	OS Package Update
HTTP	TCP	80	0.0.0.0/0	OS Package Update