



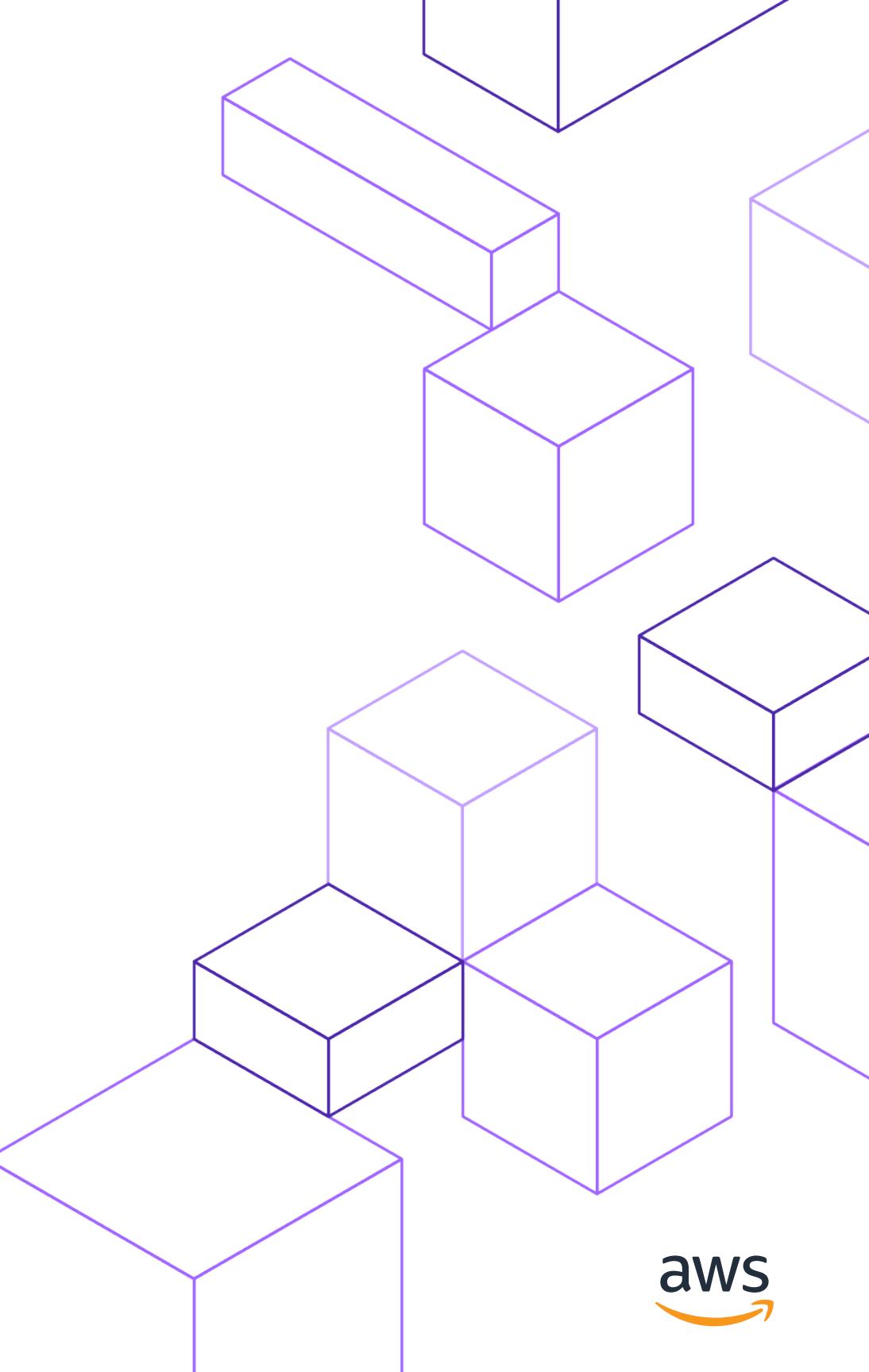
# AWS TransitGateway LAB 소개

Builders Advanced Networking

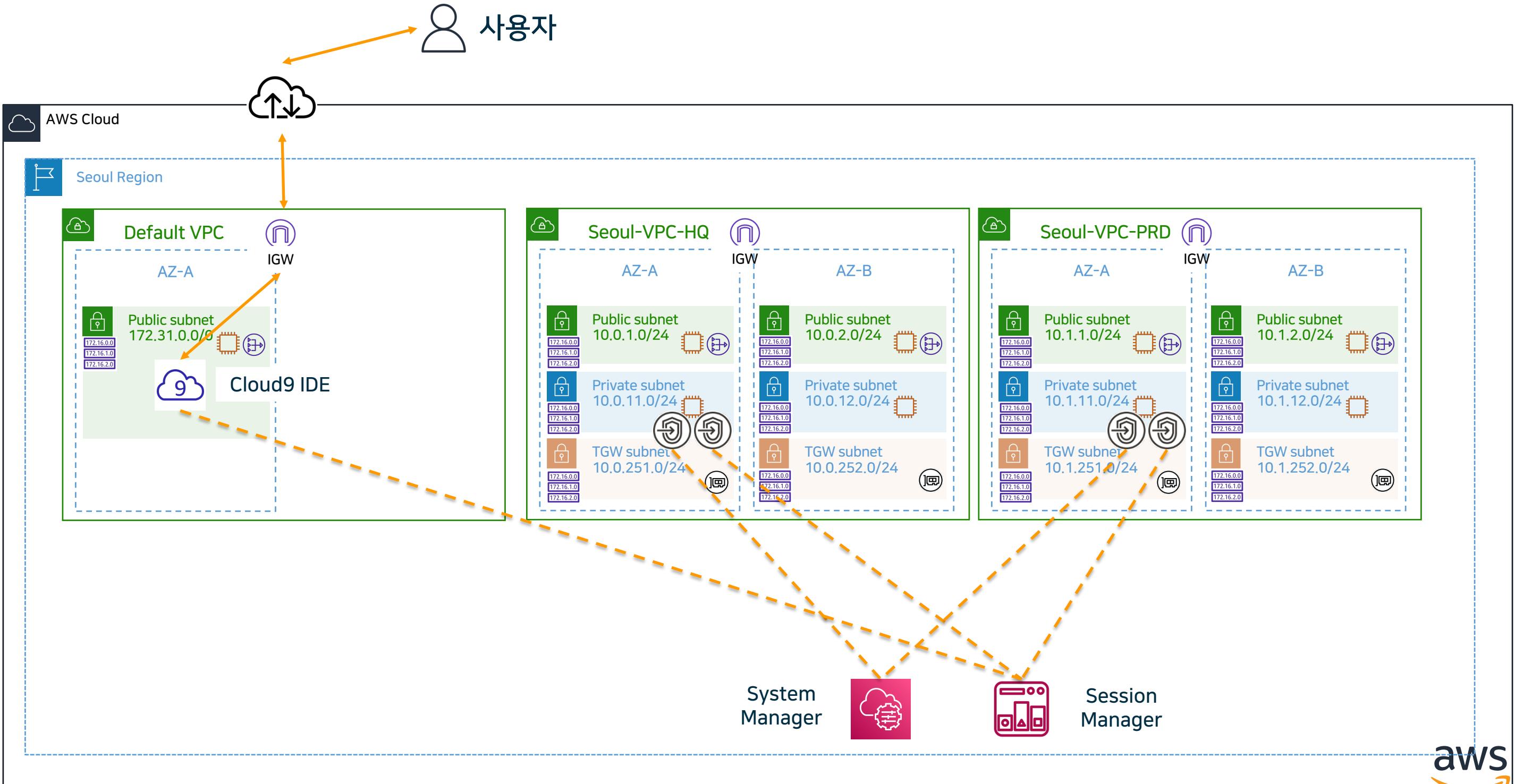
SA / CHOI, WOO HYUNG ([whchoi@amazon.com](mailto:whchoi@amazon.com))

2021-03-12

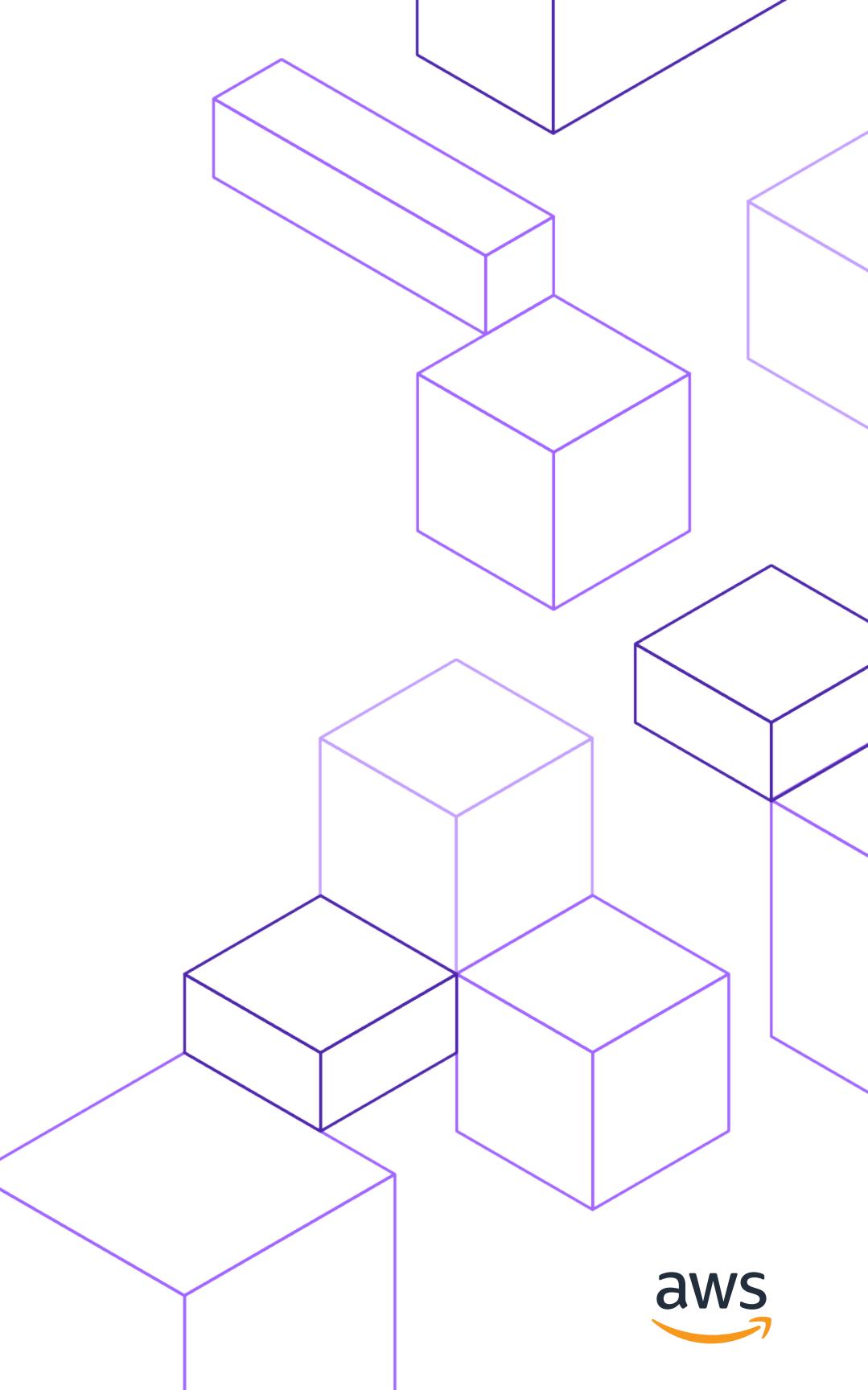
# LAB 기본 구성



# LAB 기본 구성



# LAB1. TGW 구성

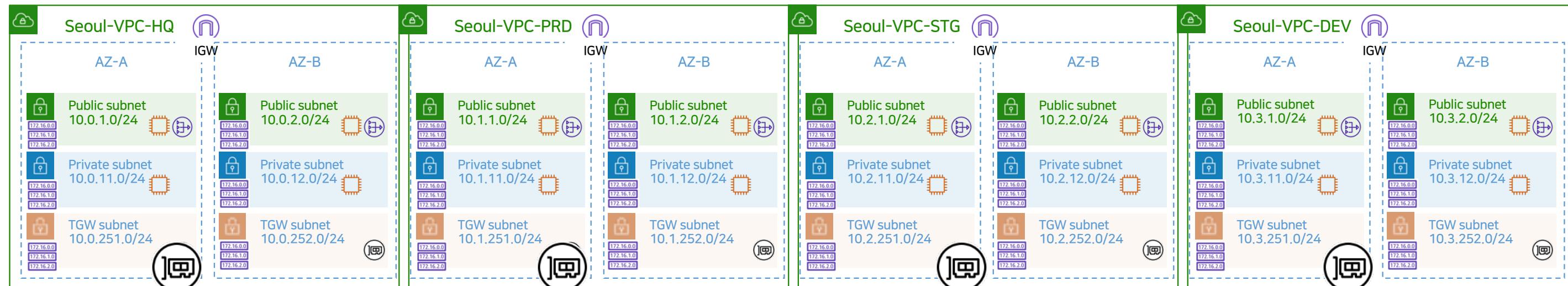


172.16.0.0
172.16.1.0
172.16.2.0
Seoul-VPC-HQ Private Subnet RT
Destination Target

172.16.0.0
172.16.1.0
172.16.2.0
Seoul-VPC-HQ Private Subnet RT
Destination Target

172.16.0.0
172.16.1.0
172.16.2.0
Seoul-VPC-HQ Private Subnet RT
Destination Target

172.16.0.0
172.16.1.0
172.16.2.0
Seoul-VPC-HQ Private Subnet RT
Destination Target



TGW RT North-To-South

CIDR	Attachment	Propagations	Target(static)
10.0.0/16	Seoul-VPC-HQ		



TGW RT East-To-West

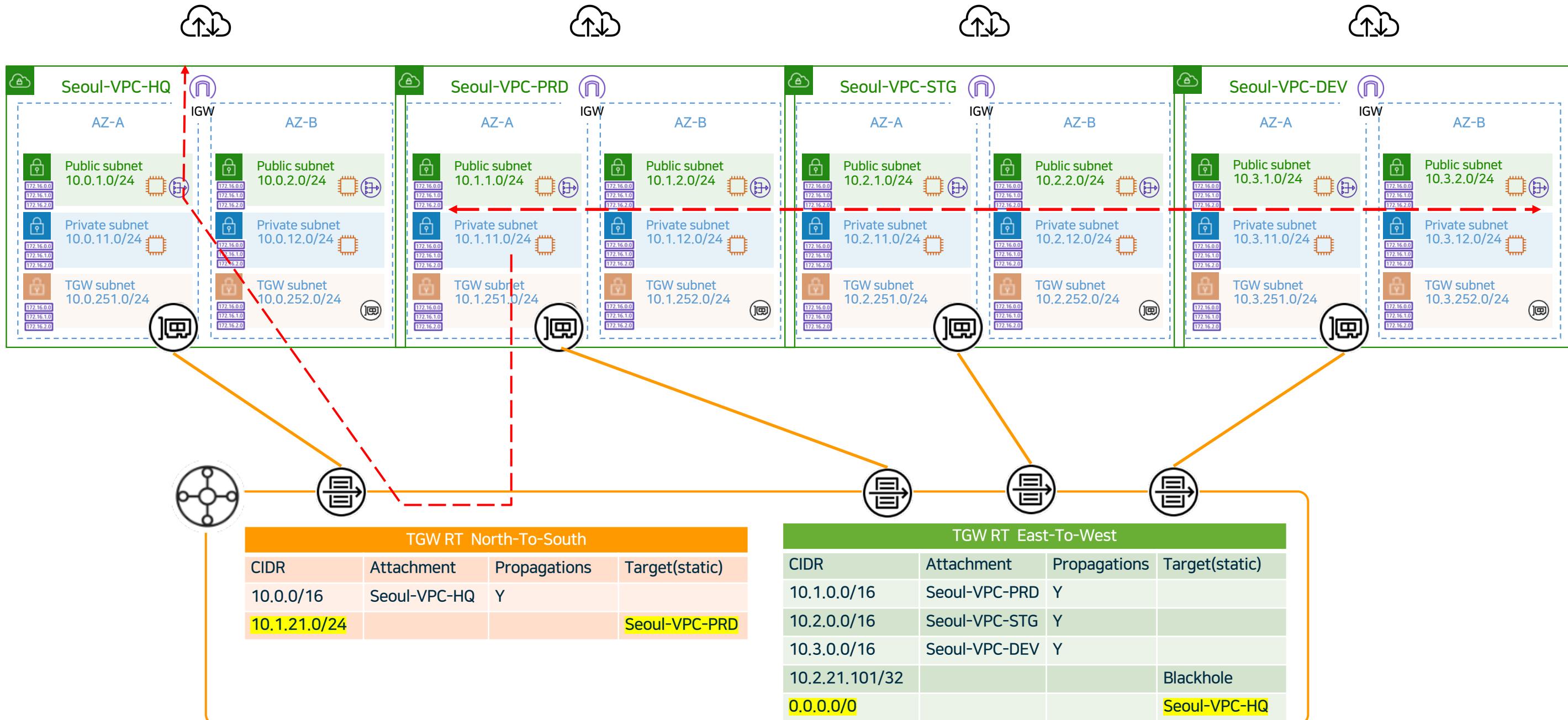
CIDR	Attachment	Propagations	Target(static)
10.1.0/16	Seoul-VPC-PRD		
10.2.0/16	Seoul-VPC-STG		
10.3.0/16	Seoul-VPC-DEV		

172.16.0.0	
172.16.1.0	
172.16.2.0	
Destination	Target
10.0.0.0/16	Local
0.0.0.0/0	NATGW
10.1.21.0	Seoul-TGW

172.16.0.0	
172.16.1.0	
172.16.2.0	
Destination	Target
10.1.0.0/16	Local
0.0.0.0/0	NATGW
10.0.0.0/8	Seoul-TGW

172.16.0.0	
172.16.1.0	
172.16.2.0	
Destination	Target
10.2.0.0/16	Local
0.0.0.0/0	NATGW
10.0.0.0/8	Seoul-TGW

172.16.0.0	
172.16.1.0	
172.16.2.0	
Destination	Target
10.3.0.0/16	Local
0.0.0.0/0	NATGW
10.0.0.0/8	Seoul-TGW



# LAB2. MultiAccount TGW 구성

## Account : 빌더스 컴퍼니

Seoul-VPC-HQ Private Subnet RT	
Destination	Target
10.0.0.0/16	Local
0.0.0.0/0	NATGW
10.1.21.0	Seoul-TGW



Seoul-VPC-HQ Private Subnet RT	
Destination	Target
10.1.0.0/16	Local
0.0.0.0/0	NATGW
10.0.0.0/8	Seoul-TGW



Seoul-VPC-HQ Private Subnet RT	
Destination	Target
10.2.0.0/16	Local
0.0.0.0/0	NATGW
10.0.0.0/8	Seoul-TGW

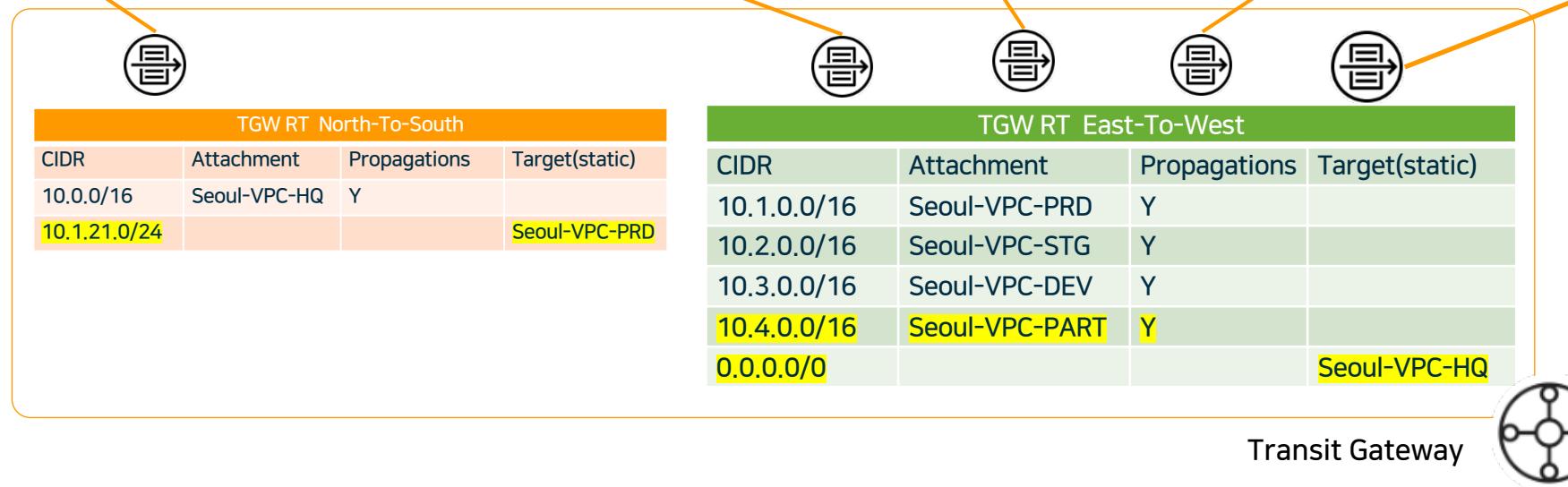
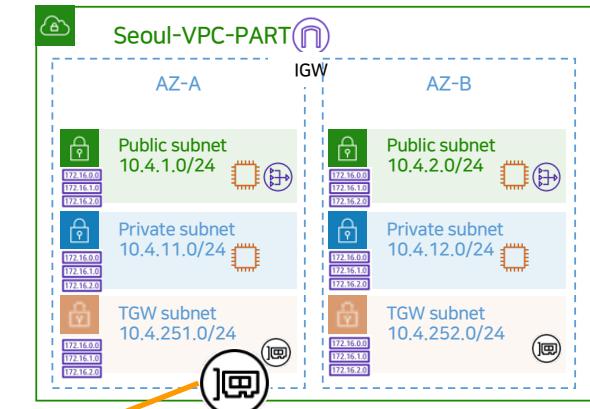
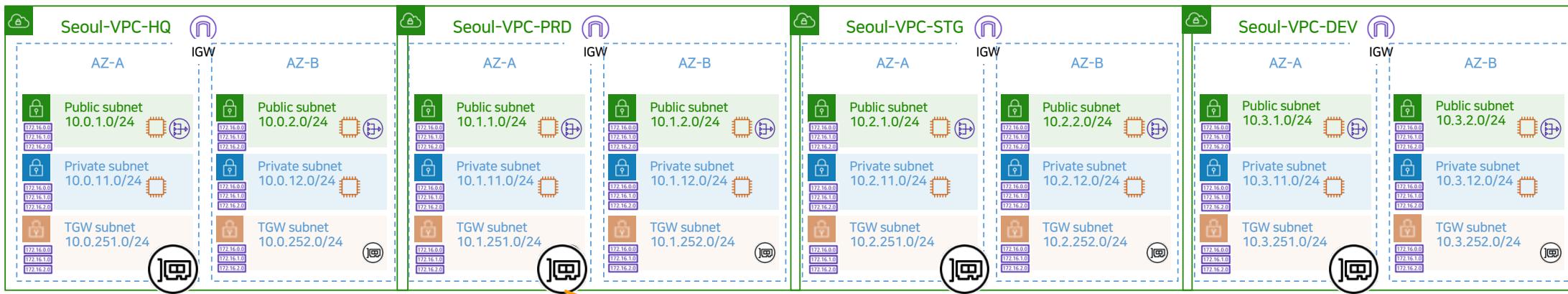


Seoul-VPC-HQ Private Subnet RT	
Destination	Target
10.3.0.0/16	Local
0.0.0.0/0	NATGW
10.0.0.0/8	Seoul-TGW



## Account : 서밋 컴퍼니

Seoul-VPC-PART Private Subnet RT	
Destination	Target
10.4.0.0/16	Local
0.0.0.0/0	NATGW
10.0.0.0/8	Seoul-TGW



# LAB3. Multi Region TGW Peering



