Red Hat OpenShift Dedicated

Private Cluster with Transit Gw

AWS Transit Gateway
tgw-07a1de661c0a7b041

Transit Gateway Attachment
tgw-attach-0054fd8d064173b64

Transit Gateway Attachment
tgw-attach-0195d102078ab3fe4

Left Side

10.0.0.0/16 vpc-03404497dddfd5bce

Amazon VPC

Route table

Destination	Target	
0.0.0.0/0	tgw-07a1de661c0a7b041	Custom routes
pl-7ba54012	vpce-0b3889d3e8a233d1d	Default routes
10.0.0/16	local	

172.16.0.0
172.16.1.0
172.16.2.0

VPC OSD Private subnet - 10.0.128.0/17

172.16.0.0
172.16.1.0
172.16.2.0

Route table
tgw-rtb-040915204a42f7748

Destination	Target	
0.0.0.0/0	tgw-attach-0195d102078ab3fe4	Right Side
172.100.0.0/20	tgw-attach-0195d102078ab3fe4	
10.0.0/16	tgw-attach-0054fd8d064173b64	Left Side

Right Side

172.100.0.0/20 vpc-0ff47508de3efec59

Amazon VPC

Destination	Target	
0.0.0.0/0	nat-07af79e6654361e0e	Default routes
172.100.0.0/20	local	
10.0.0/16	tgw-07a1de661c0a7b041	Custom routes

Route table

172.16.0.0
172.16.1.0
172.16.2.0

subnet-035bee0c985dc002d

VPC private subnet

NAT gateway

Destination	Target	
0.0.0.0/0	igw-0293d8aaee694563e	Default routes
172.100.0.0/20	local	
10.0.0/16	tgw-07a1de661c0a7b041	Custom routes

Route table

172.16.0.0
172.16.1.0
172.16.2.0

subnet-08ad32bc3e002c970

VPC public subnet

Internet gateway

AWS PrivateLink

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