

DATE : 21.02.2025

DT/NT : DT

LESSON : AWS

SUBJECT: VPC-3

BATCH : B 303

AWS-DEVOPS



TECHPRO
EDUCATION



techproeducation.com



+1 (585) 304 29 59





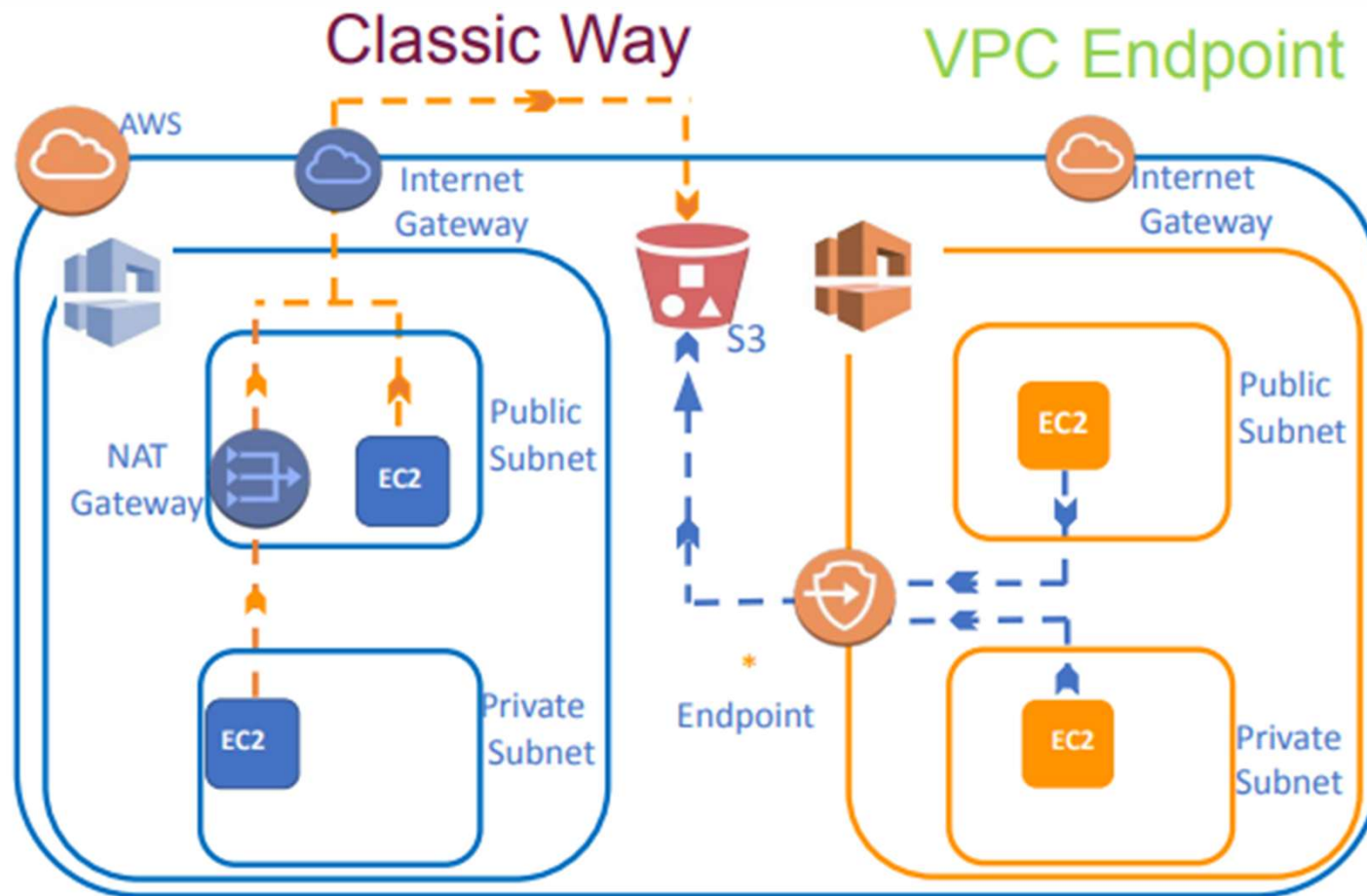
Table of Contents

- ▶ VPC Endpoint
- ▶ VPC Peering
- ▶ VPN & Direct Connect



VPC Endpoint

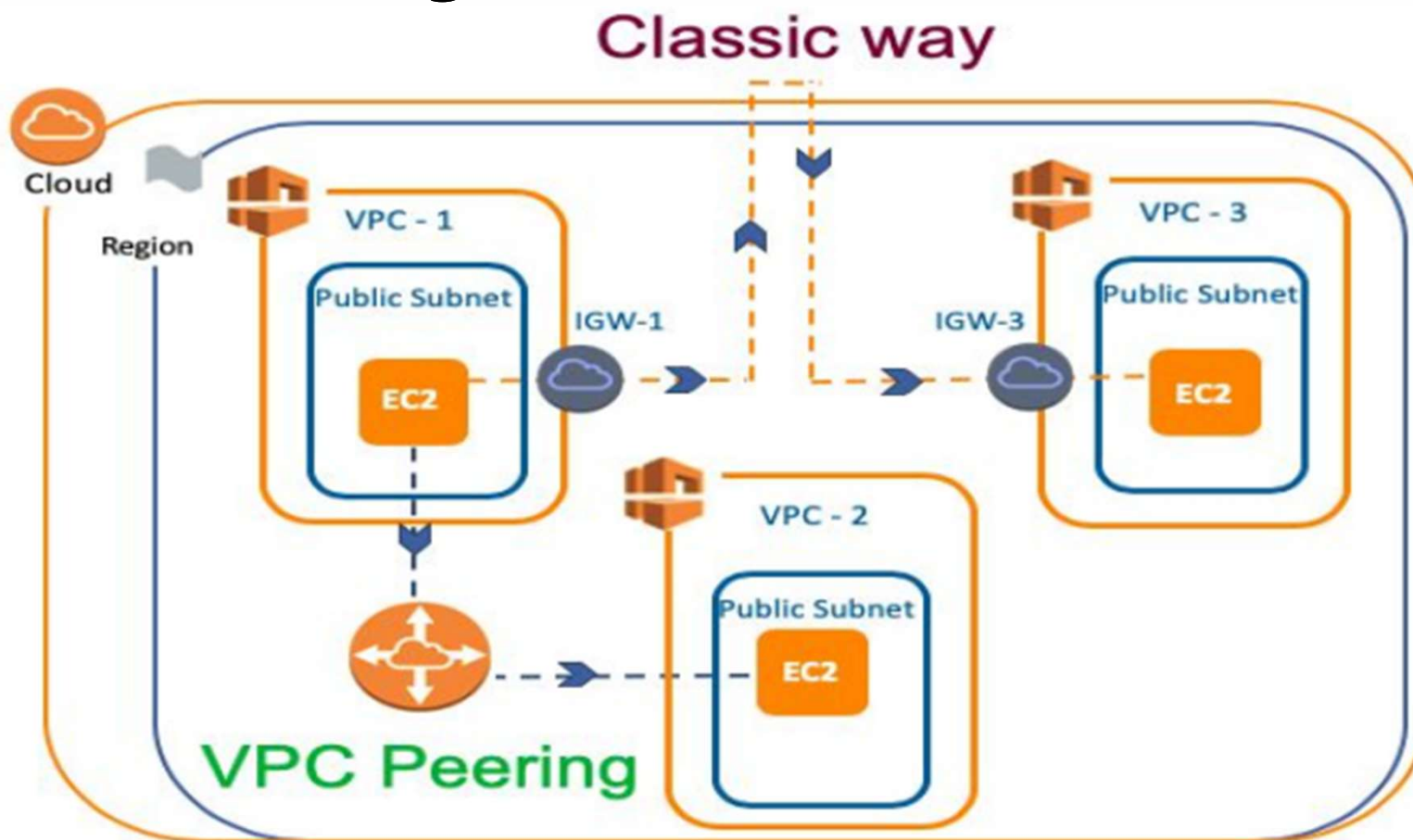
VPC Endpoint





VPC Peering

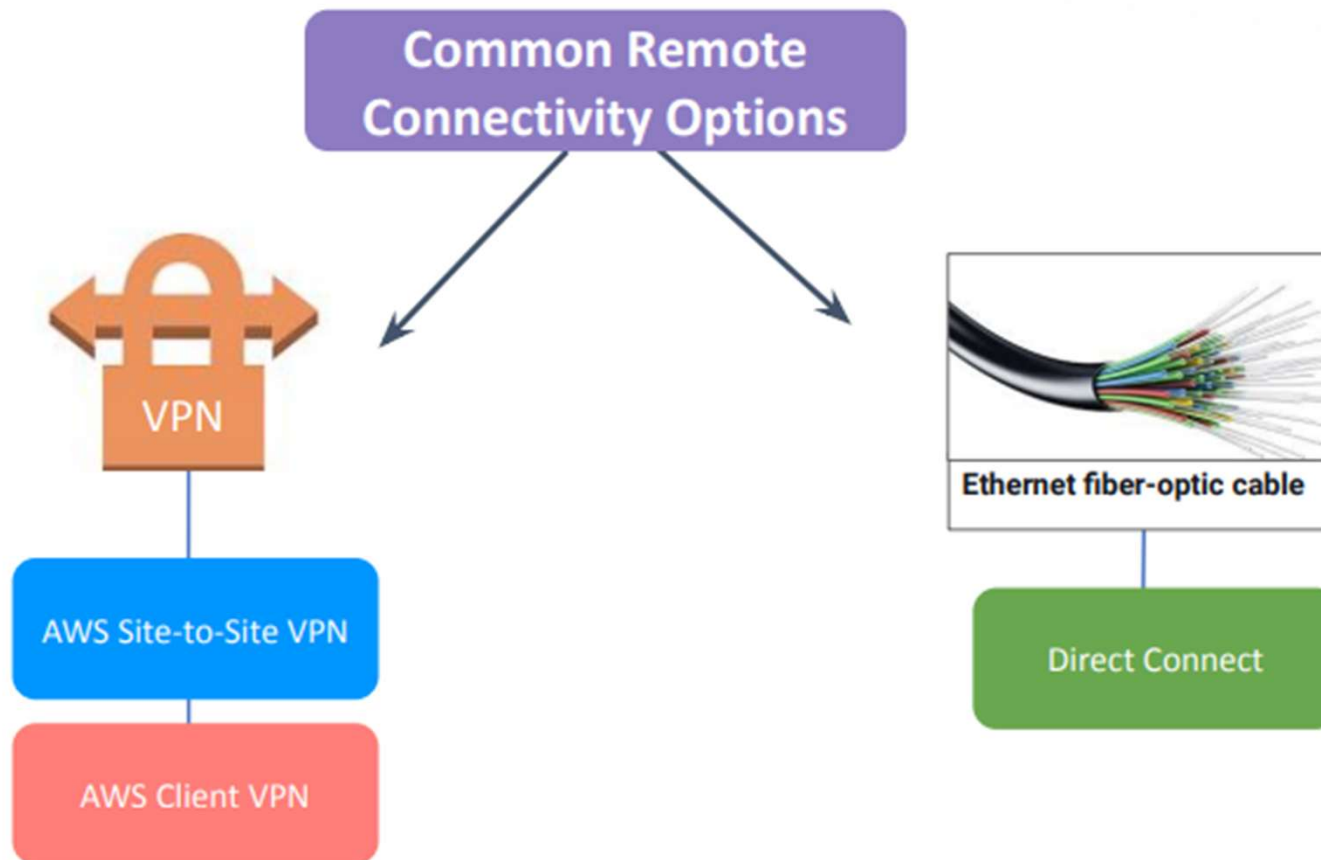
VPC Peering





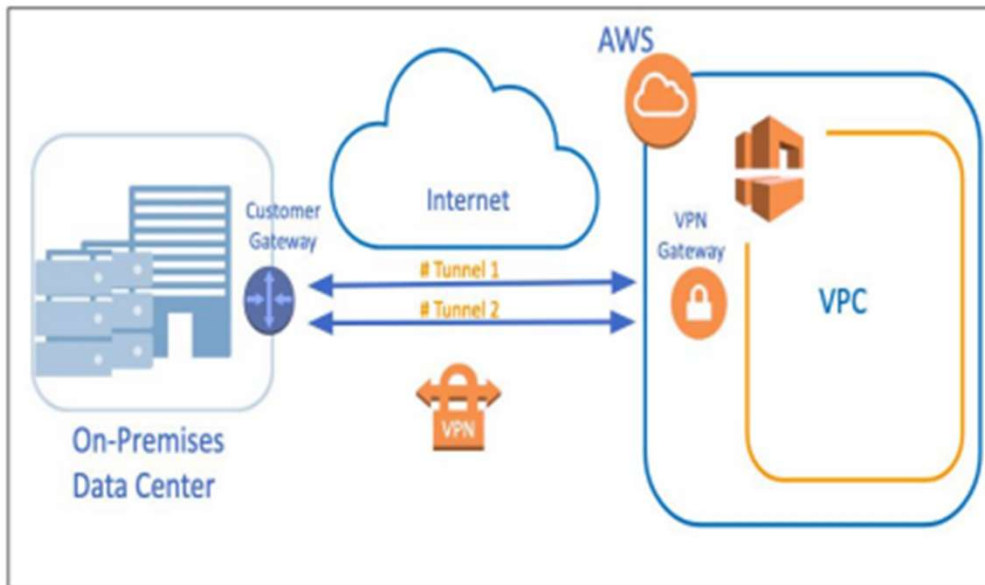
VPN & Direct Connect

VPN & Direct Connect

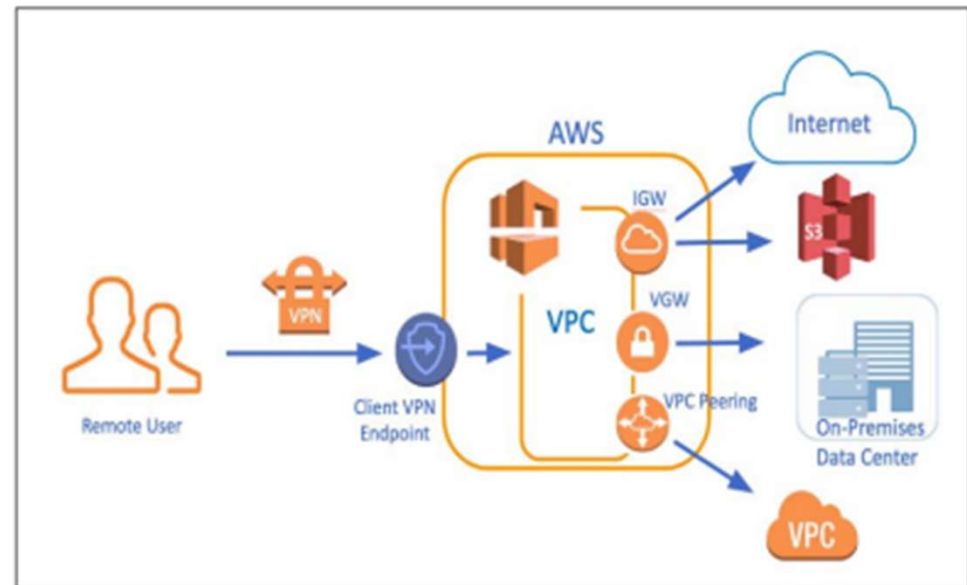


VPN Connections

AWS Site-to-Site VPN

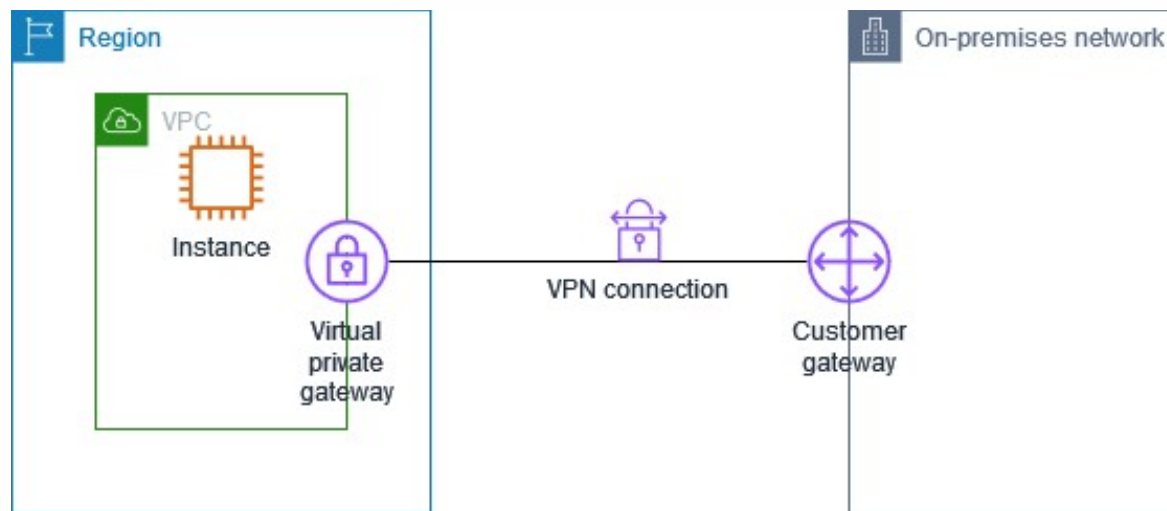


AWS Client VPN



VPN & Direct Connect

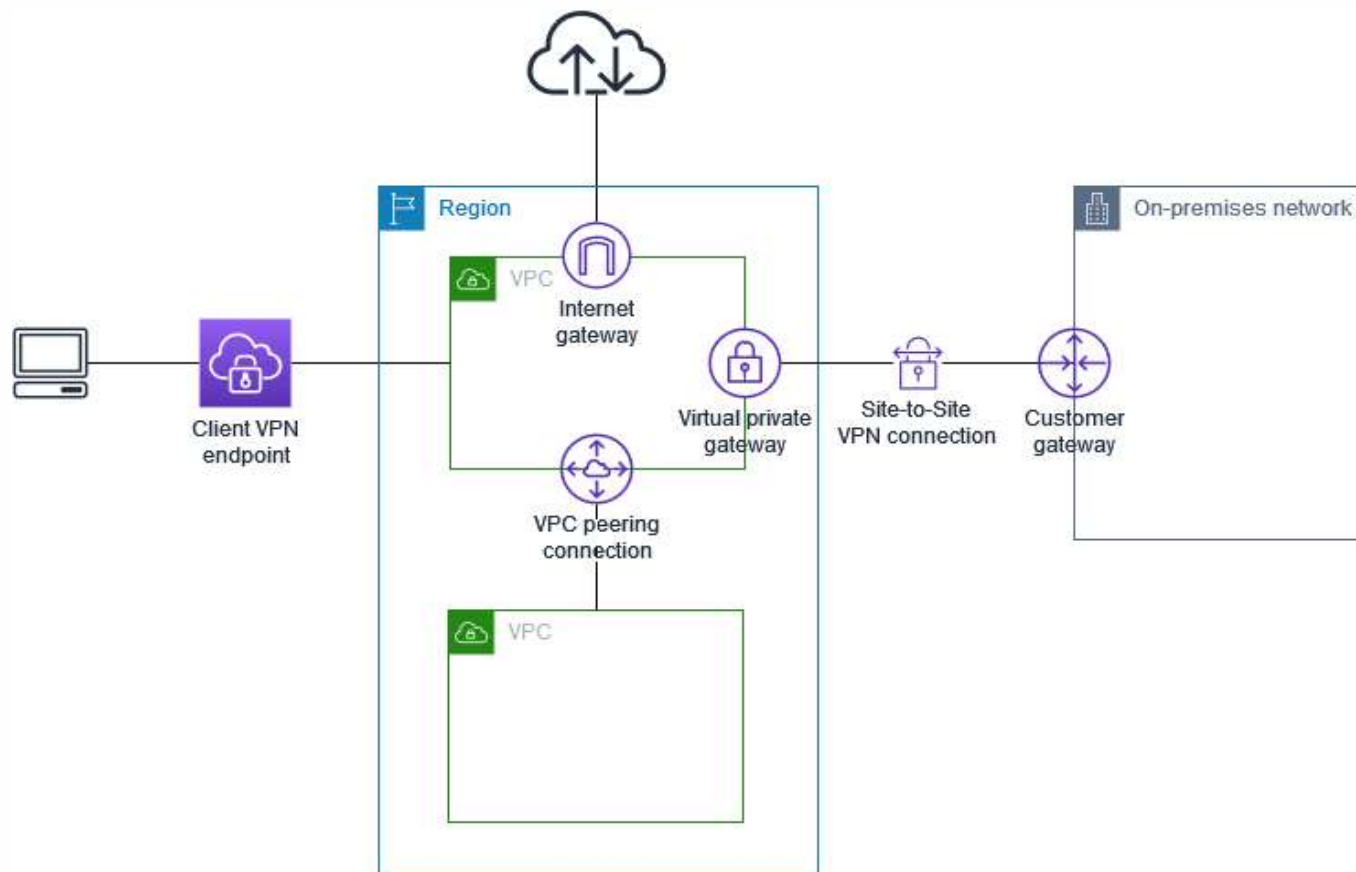
AWS Site-to-Site VPN



The VPC has an attached virtual private gateway, and your on-premises (remote) network includes a customer gateway device, which you must configure to enable the VPN connection. You must update the VPC route tables so that any traffic from the VPC bound for your network goes to the virtual private gateway.

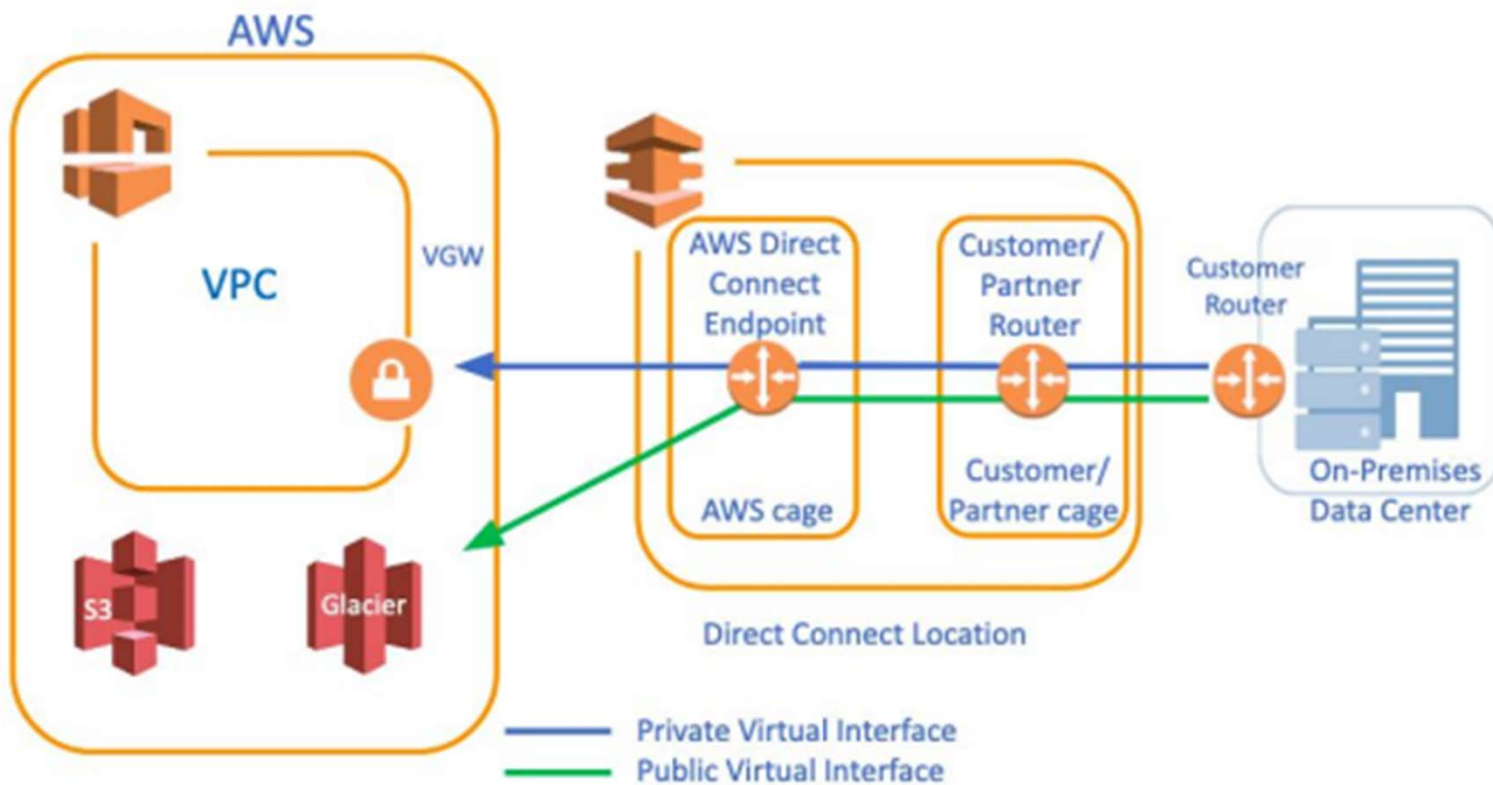
VPN & Direct Connect

AWS Client VPN



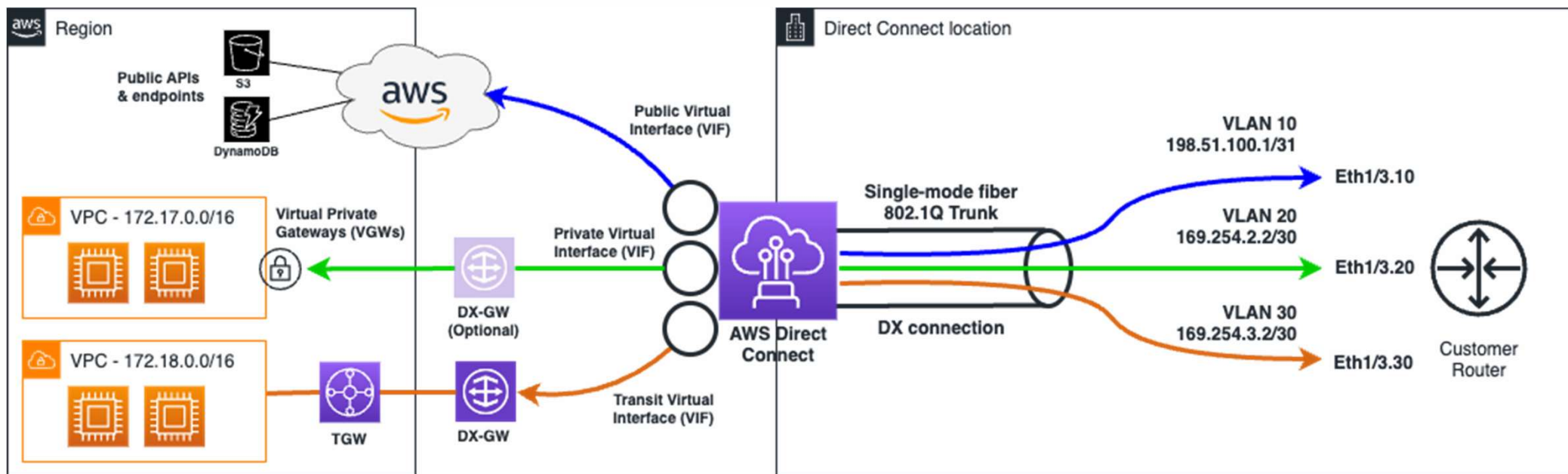
VPN & Direct Connect

Direct Connect



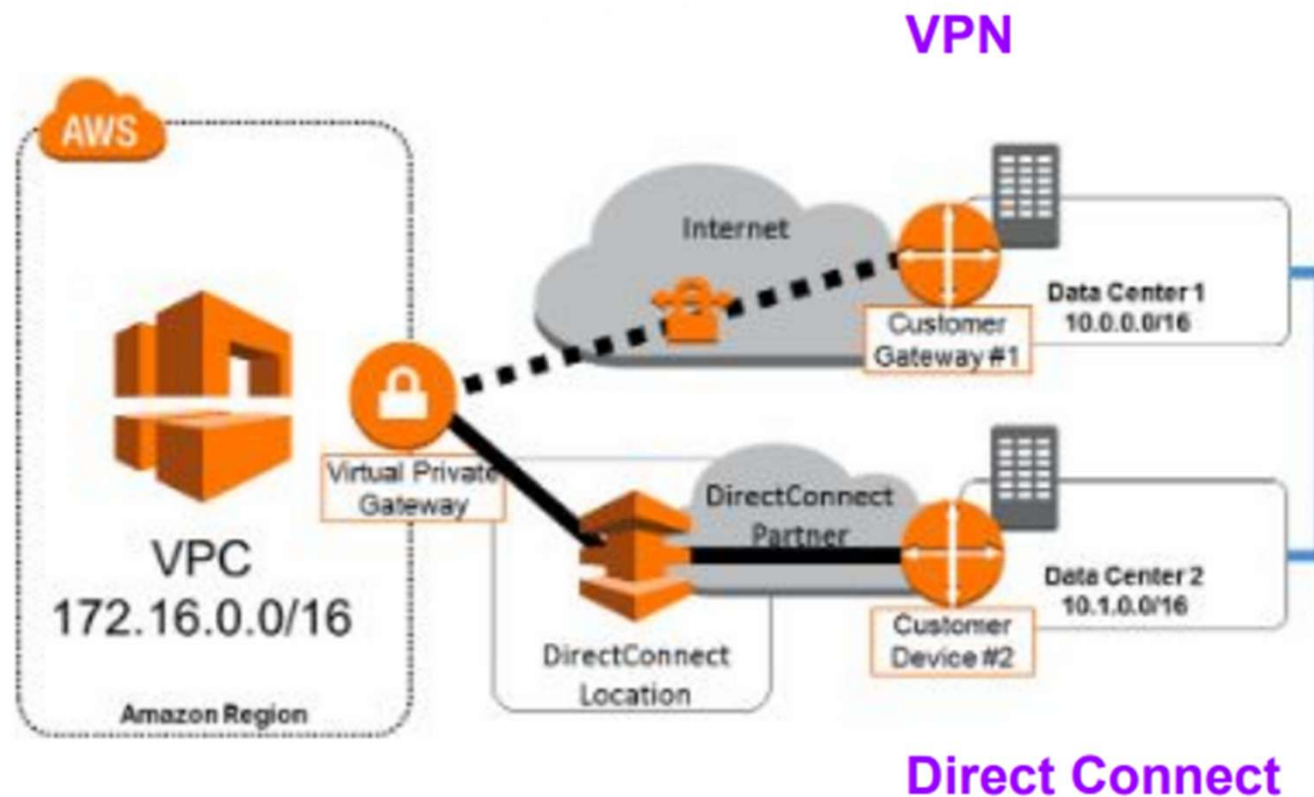
VPN & Direct Connect

Direct Connect



VPN & Direct Connect

VPN & Direct Connect





Edit routes

Destination	Target	Status	Propagated
10.7.0.0/16	local	active	No
0.0.0.0/0	nat-0ded7d8a9439d336d	active	No
172.31.0.0/16	pcx-0acbf98754b602517	active	No
0.0.0.0/0	igw-0416e7d5a8d836388		No

Add route

* Required

Cancel Save routes

NAT Gateway

VPC Peering

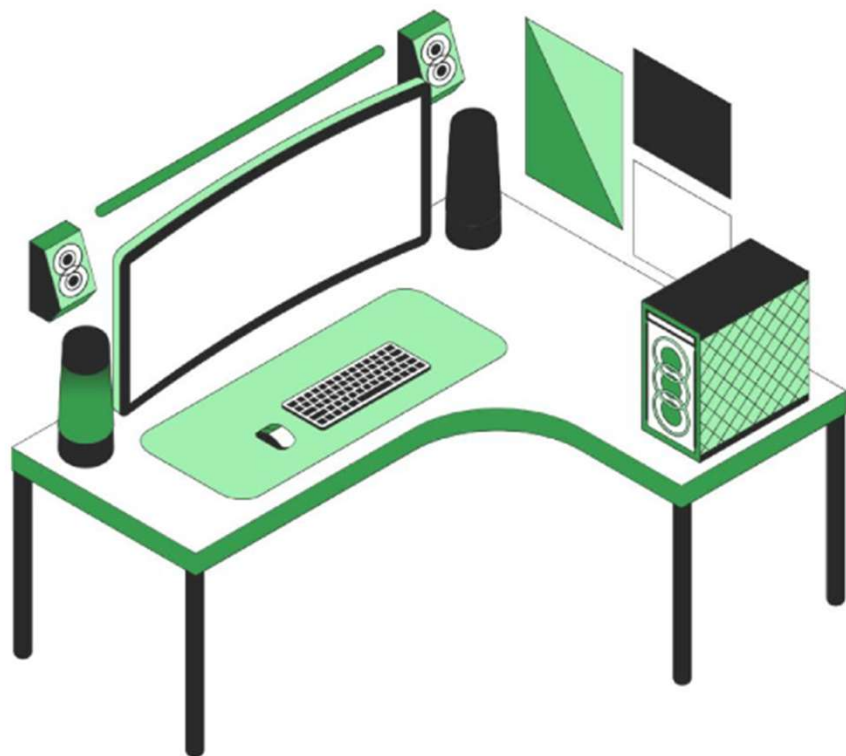
Route Tables



Internet Gateway



VPC Endpoint



Do you have any questions?

Send it to us! We hope you learned something new.