



STEPS

- 1 - To create 2 VPC's in 2 different region with subnet,IGW,Router (Mumbai ,Singapore).
- 2 - To create TGW for respected region
- 3 - TGW has to be attached to VPC
- 4 - Instants have to be created for respected region
- 5 - VPC IPs have to be entered in to both region Router
- 6 - Peering has to be done between 2 TGW
- 7 - Static route has to be created in TGW-Route table

RESULT - CONNECTING MUMBAI VM TO SINGAPORE VM | I


```
aws Services Search [Alt+S]
VPC EC2
Amazon Linux 2023
https://aws.amazon.com/linux/amazon-linux-2023
Last login: Fri Sep 13 07:22:45 2024 from 13.233.177.5
[ec2-user@ip-10-0-3-126 ~]$ ping 10.1.5.43
PING 10.1.5.43 (10.1.5.43) 56(84) bytes of data.
64 bytes from 10.1.5.43: icmp_seq=1 ttl=124 time=56.1 ms
64 bytes from 10.1.5.43: icmp_seq=2 ttl=124 time=54.5 ms
64 bytes from 10.1.5.43: icmp_seq=3 ttl=124 time=53.8 ms
64 bytes from 10.1.5.43: icmp_seq=4 ttl=124 time=54.5 ms
64 bytes from 10.1.5.43: icmp_seq=5 ttl=124 time=54.8 ms
64 bytes from 10.1.5.43: icmp_seq=6 ttl=124 time=54.4 ms
64 bytes from 10.1.5.43: icmp_seq=7 ttl=124 time=54.3 ms
^C
--- 10.1.5.43 ping statistics ---
7 packets transmitted, 7 received, 0% packet loss, time 6010ms
rtt min/avg/max/mdev = 53.842/54.633/56.074/0.642 ms
[ec2-user@ip-10-0-3-126 ~]$

i-02f025801949fe42b (VM_M)
PublicIPs: 3.110.120.218 PrivateIPs: 10.0.3.126
```