Virtual Networking Security
Network Security

Hello!

I am Eng Teong Cheah

Microsoft MVP

Network Security

Network Security Groups (NSG)
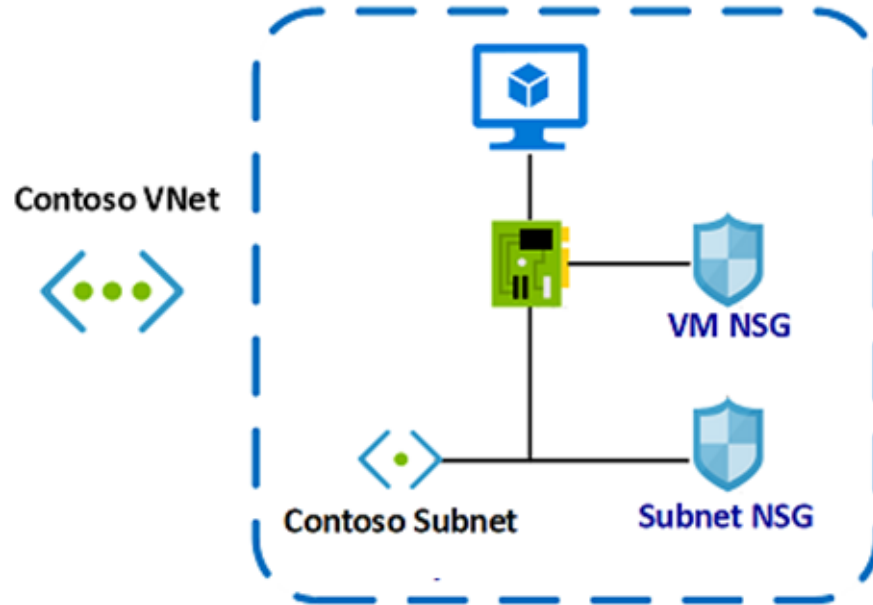
NSG Implementation
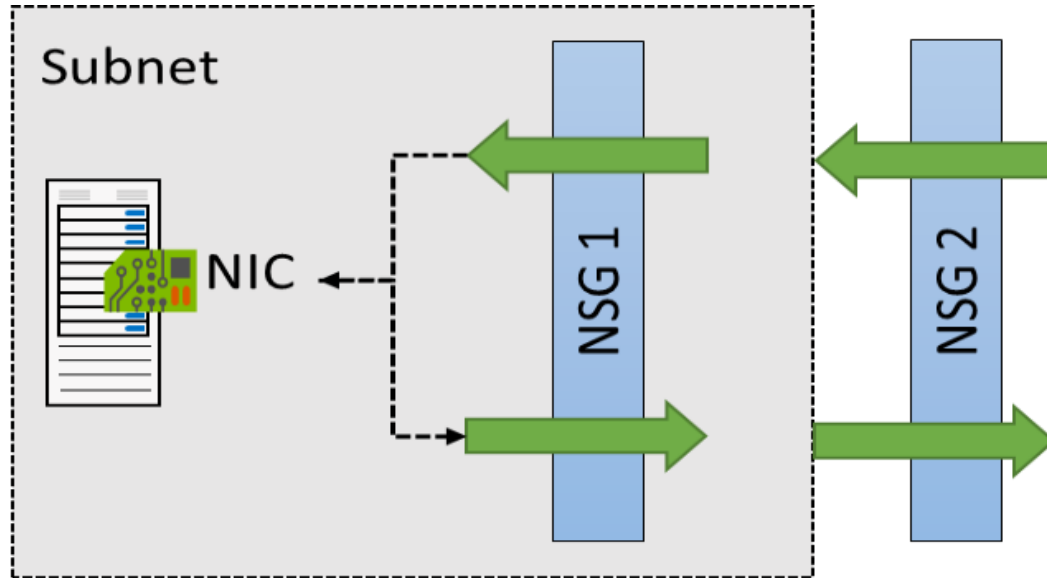
Application Security Groups (ASGs)

Service Endpoints

Internet

Source IP:
VM private IP
(10.1.1.4)

SERVICE
ENDPOINT

Virtual machine
Private IP: 10.1.1.4
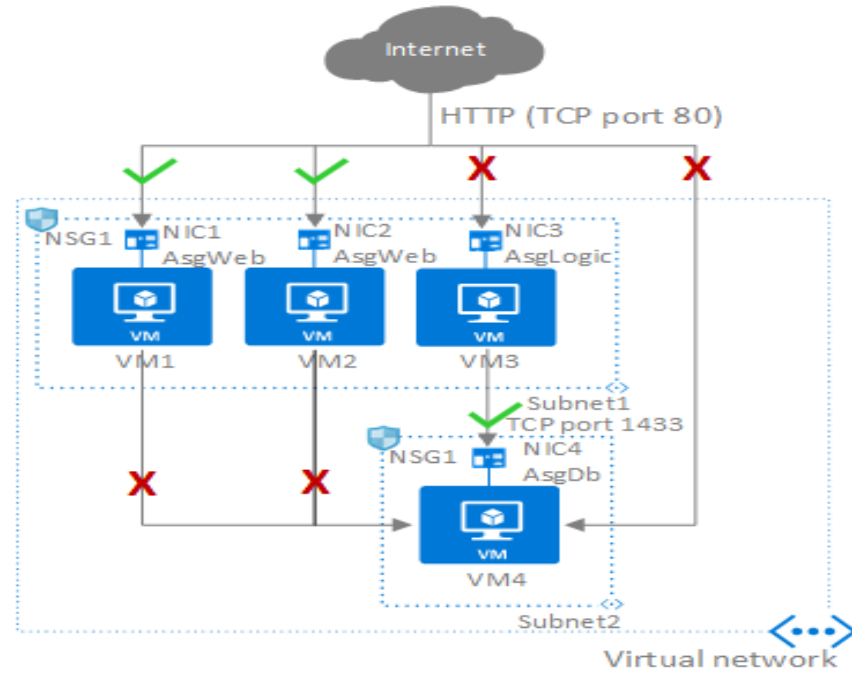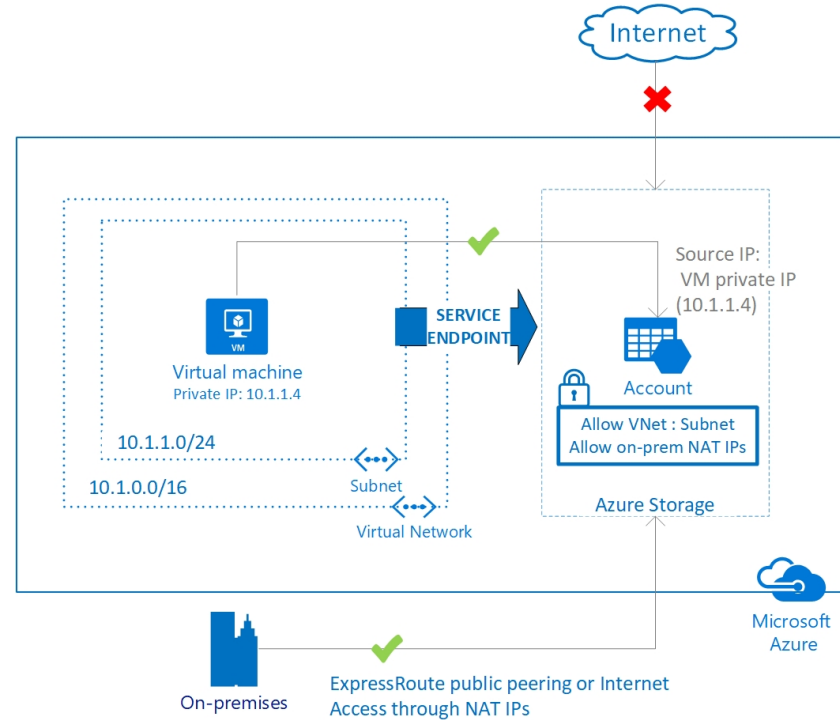
Account

Allow VNet : Subnet
Allow on-prem NAT IPs

10.1.1.0/24

10.1.0.0/16

Subnet

Virtual Network

Azure Storage

Microsoft
Azure

On-premises

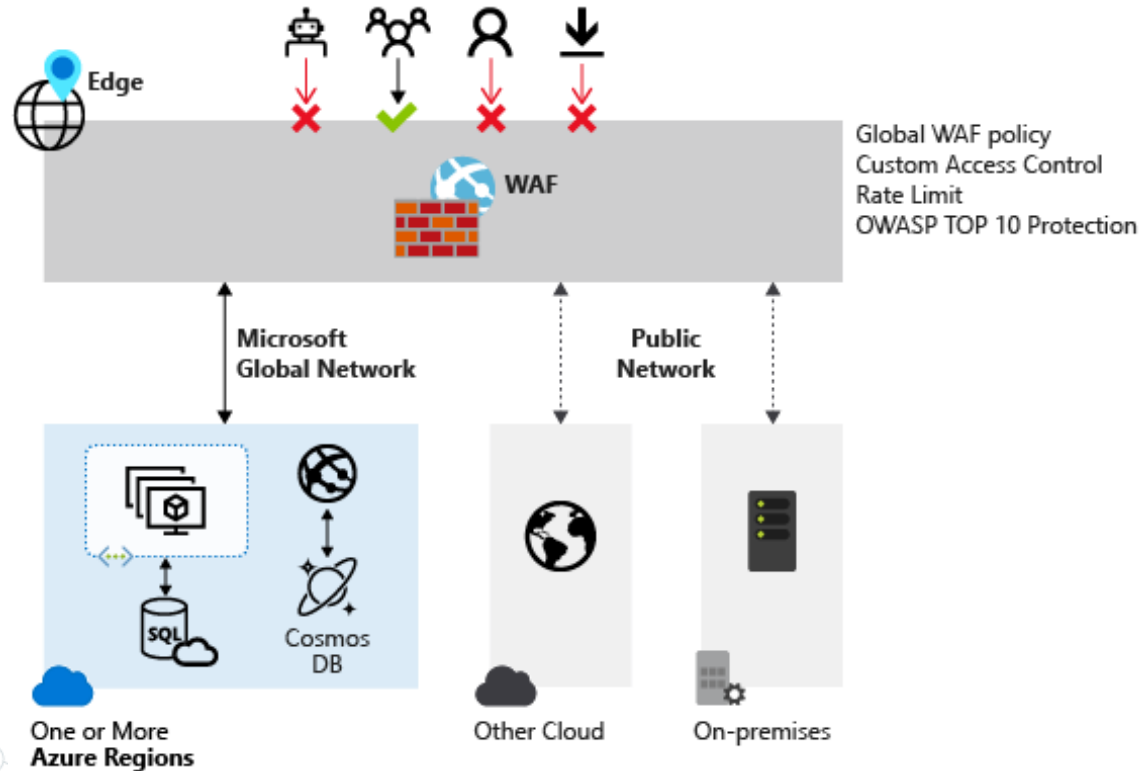ExpressRoute public peering or Internet
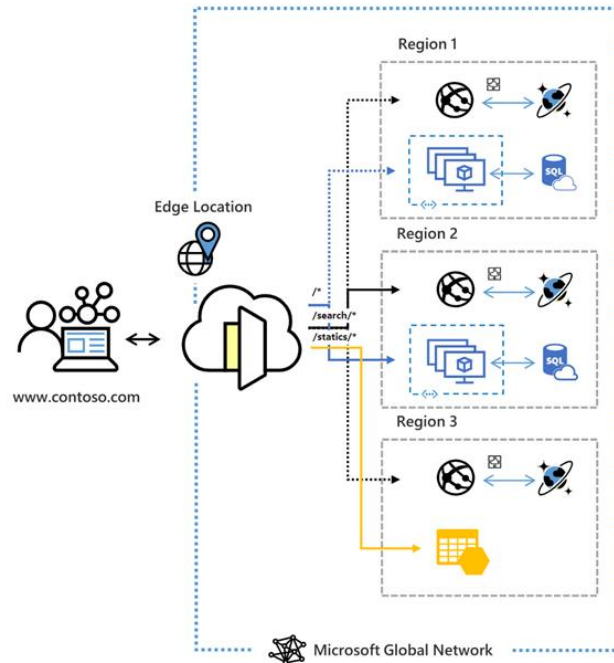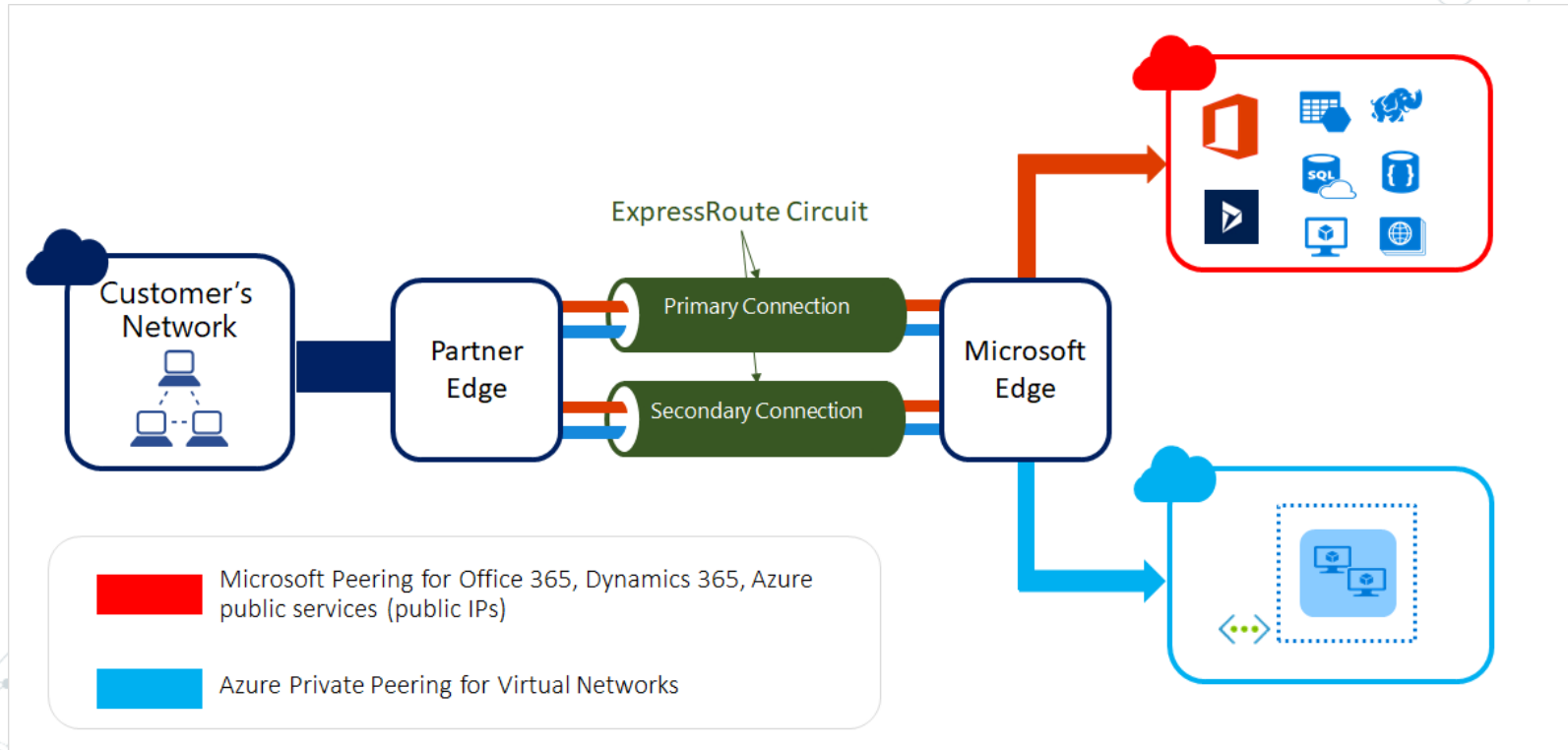Access through NAT IPs

Private Links
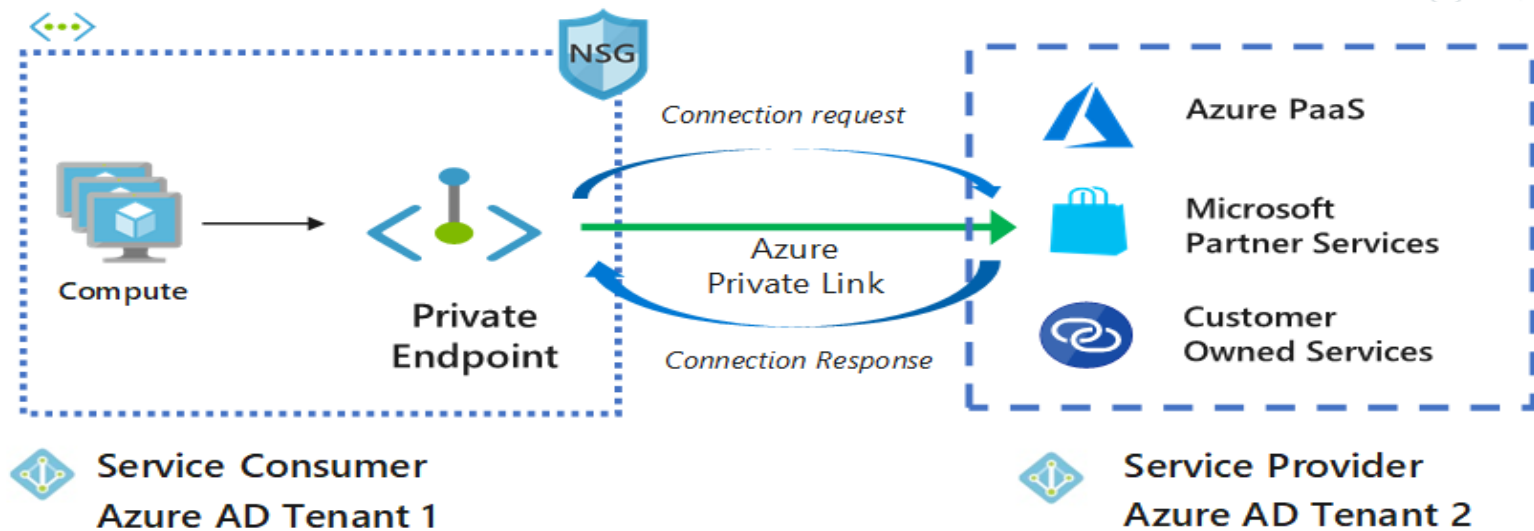
Web Application Firewall (WAF)

Azure Front Door

Express Route Direct

Demostrations

Network Security Groups and Application Security Groups

Thanks!

Any questions?

You can find me at:

@walkercet

References

◎ https://docs.microsoft.com/en-us/