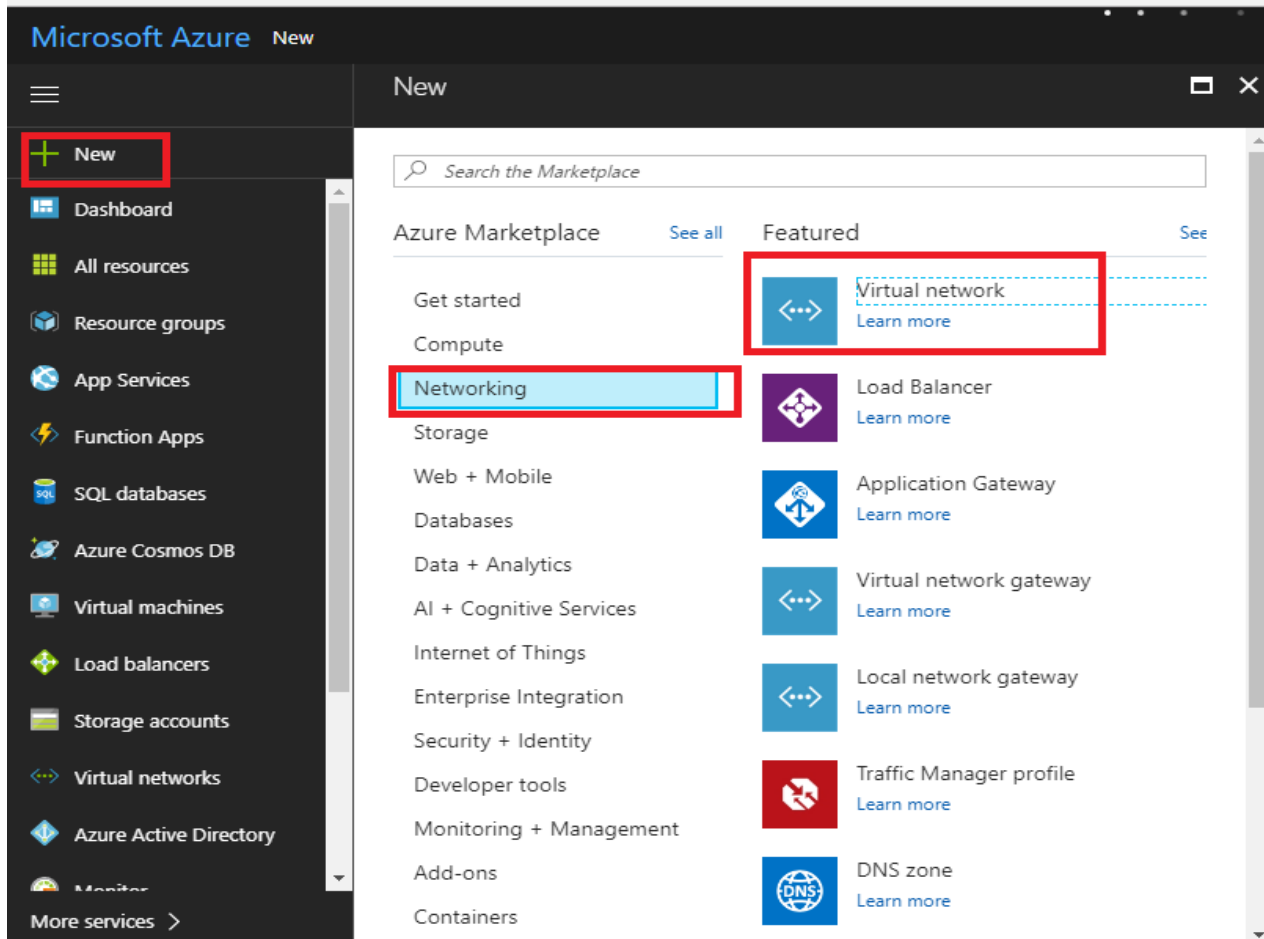# VNet Peering Step-by-Step

Step-

Click New + Networking + Virtual Network

Fill up the details as below mentioned then click on Create button.

Create virtual network ▭

* Name

VirtualNetwork3 ✓

* Address space ❶

10.20.0.0/16 ✓

10.20.0.0 - 10.20.255.255 (65536 addresses)

* Subscription

BizSpark ⌄

* Resource group

⦿ Create new ◯ Use existing

VNET3RG ✓

* Location

West India ⌄

Subnet

* Name

default

* Address range ❶

10.20.0.0/24 ✓

10.20.0.0 - 10.20.0.255 (256 addresses)

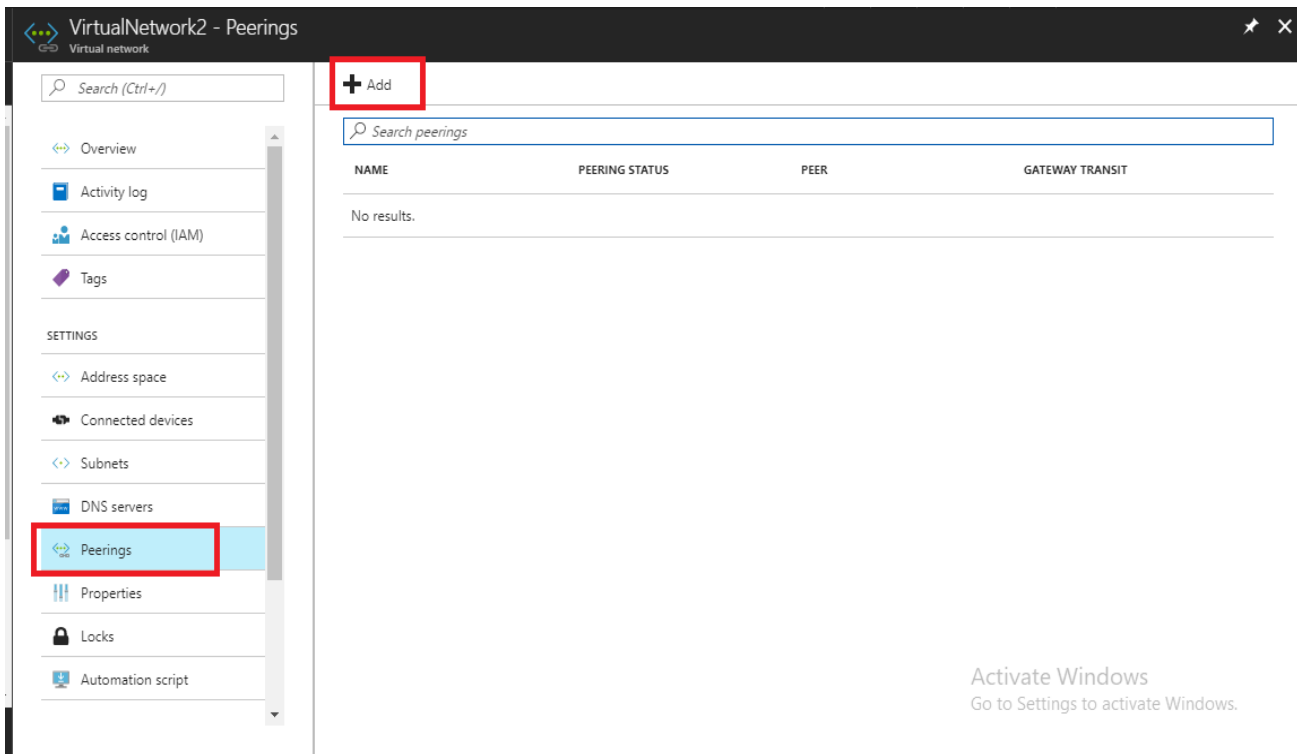Service endpoints (Preview) ❶

Disabled Enabled

☐ Pin to dashboard

Create   Automation options

Note : VNET3 should be in the same region as VNET2.

Now open the VirtualNetwork2, then click on Peering.

Fill up the fields as mentioned below then click on Ok button.

Step:

Now open the VirtualNetwork3, and similarly add Peering.

Step : Create a Virtual Machine in VNET3

Click on New + Compute + Windows Server 2016 Datacenter.

Create virtual machine

1 Basics
Done ✓

2 Size
Choose virtual machine size >

3 Settings
Configure optional features >

4 Purchase
Windows Server 2016 Datacent... >

Choose a size
Browse the available sizes and their features

| 34,373.75 | 983.51 | 3,245.59 |
| INR/MONTH (ESTIMATED) | INR/MONTH (ESTIMATED) | INR/MONTH (ESTIMATED) |

A2 Standard
2 vCPUs
3.5 GB
4 Data disks
4x500 Max IOPS
Load balancing

A3 Standard
4 vCPUs
7 GB
8 Data disks
8x500 Max IOPS
Load balancing

A4 Standard
8 vCPUs
14 GB
16 Data disks
16x500 Max IOPS
Load balancing

| 6,442.00 | 12,884.01 | 25,768.02 |
| INR/MONTH (ESTIMATED) | INR/MONTH (ESTIMATED) | INR/MONTH (ESTIMATED) |

A5 Standard
2 vCPUs
14 GB
4 Data disks
4x500

A6 Standard
4 vCPUs
28 GB
8 Data disks
8x500

A7 Standard
8 vCPUs
56 GB
16 Data disks
16x500

Activat
Go to Se

Select

Create virtual machine

1 Basics
Done ✓

2 Size
Done ✓

3 Settings
Configure optional features >

4 Purchase
Windows Server 2016 Datacent... >

Settings

High availability

* Availability set ❶
None >

Storage

Use managed disks ❶
No | Yes

Network

* Virtual network ❶
VirtualNetwork3 >

* Subnet ❶
default (10.20.0.0/24) >

* Public IP address ❶
(new) VNET3VM-ip >

* Network security group (firewall) ❶
(new) VNET3VM-nsg >

Extensions

OK

Now Using VNET3VM, you can access virtual network2's virtual machine.