

Networking

Overview

What you need to think about to be successful

NICs and IP addresses

Azure VPN Gateway

Things to Keep in Mind Regarding Azure Networking

Most regions support dual-stack IP

Vnet-to-Vnet requires a VPN

Configuring a local VPN gateway has complexity

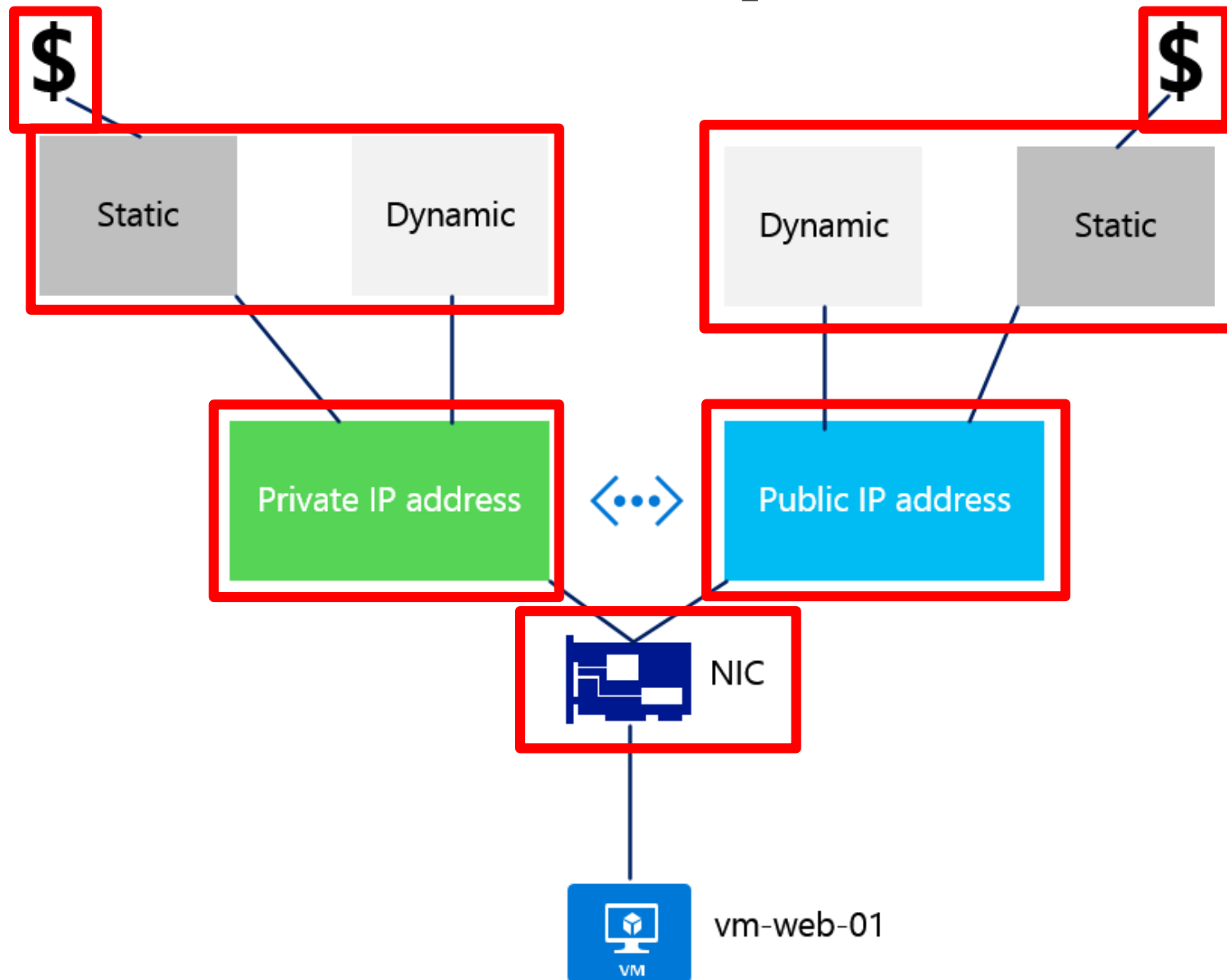
Reserved public IPs can be chargeable

Remember NSG and Windows Firewall

Azure DNS questions

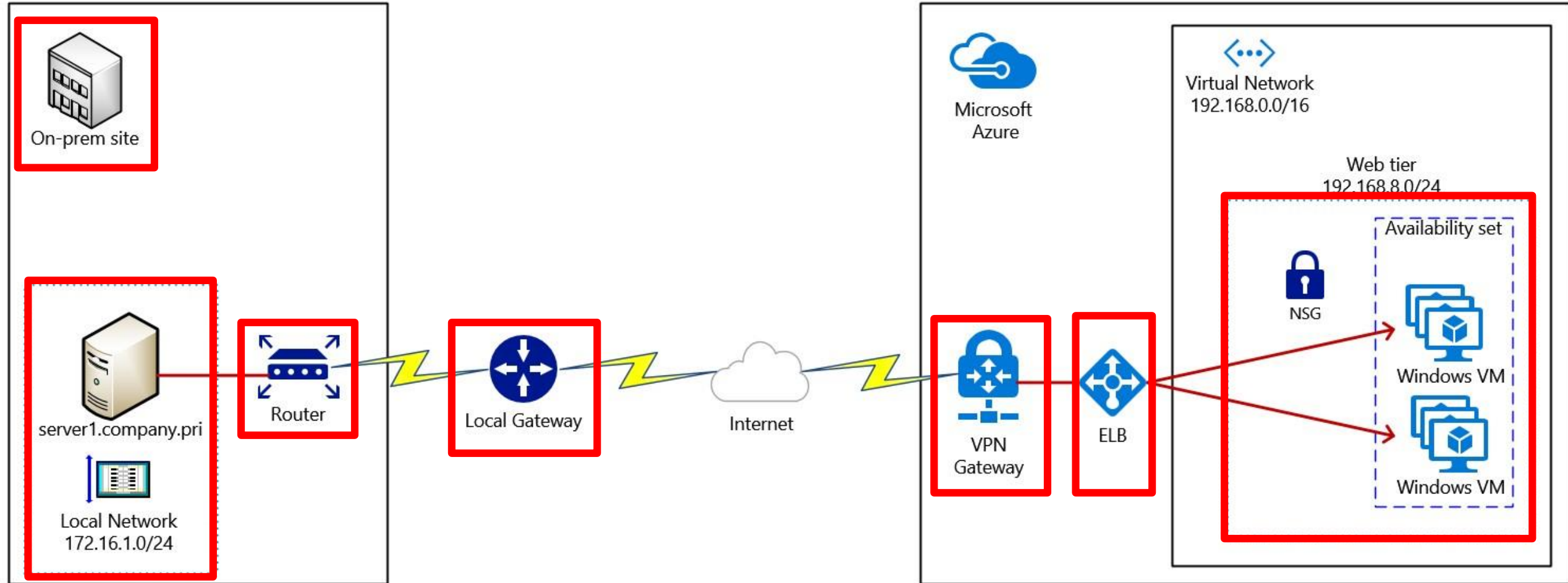
NICs and IP Addresses

IP Address Options



Azure VPN Gateway

Our Solution



Demo



1

Review our environment from the previous module. Show:

- Availability sets
- Load balancers
- Virtual network >Custom DNS

Show IP Pricing page

Review public and private IPs. Show:

- Configuration of web01 VM

Demo



2

Tour the Azure S2S VPN workflow

Show the on-premises DC and its IP configuration

Attempt to join domain from the cloud