Lets do some hands on
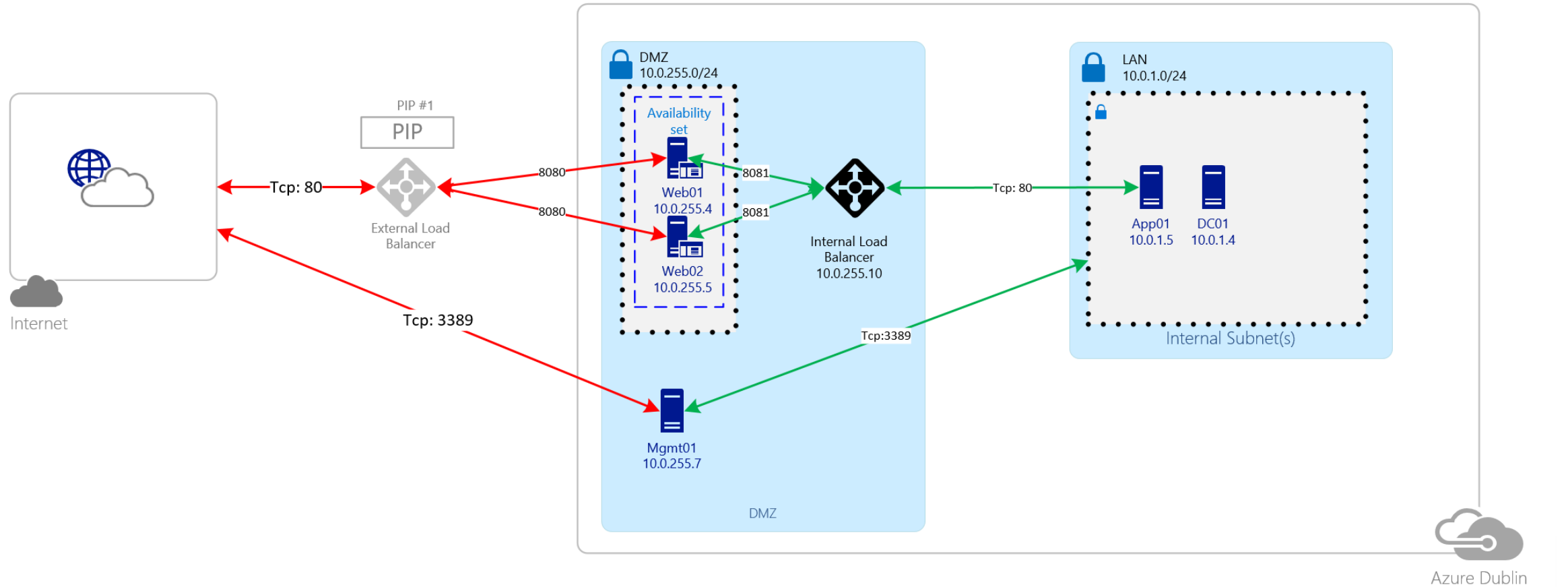
Things that will cause you problems in a managed service

Build me

Setup Instructions

The following is needed based on the kit list:

1. Only allow RDP into the mgmt01 server (jump box) externally. Allow mgmt01 RDP into the LAN.

2. External and Internal Load Balancing for the Web servers. Port details are in the diagram.

3. Network and VMs as per the Excel sheet

4. Encryption at rest for storage

5. Everything to run in Dublin

6. Network Security Group to lock down the DMZ.

7. Protect the LAN with a NSG to stop all INTERNET inbound connections

8. Antivirus installed on each VM

9. If you have time, create an Domain Controller (with correct storage) and add Application server to Domain (Don't forget DNS settings)

https://1drv.ms/f/s!ArFq6nrZHt66k7pBC_C50yaNGyBUNQ ← Demo files and scripts

Setup Instructions

There are scripts for the following:

1. Create the share on application server with the data file

2. Create the IIS pages on web01 and web02

3. Antivirus Management

https://1drv.ms/f/s!ArFq6nrZHt66k7pBC_C50yaNGyBUNQ ← Demo files and scripts

Setup Instructions

You have to manually do the following:

1. Create all Azure resources

2. Add IIS to the web servers

3. Test and prove you can get it working

4. Installing AD is optional – You can use the local accounts on each VM for authentication if required.

https://1drv.ms/f/s!ArFq6nrZHt66k7pBC_C50yaNGyBUNQ ← Demo files and scripts

WEST C▸AST