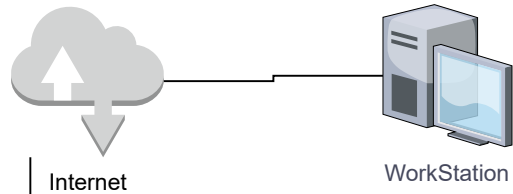


Security Rules

1. Deny All In Bound
2. Allow Azure Load Balancer Inbound
3. Allow VNet Inbound
4. SSH: Allow SSH from my IPv4
5. SSH Jumpbox: Allow SSH from the Jumpbox IP
6. Port 5601: Allow TCP Port 5601 to access Kibana from ELK server
7. Port 80: Allow TCP over Port 80

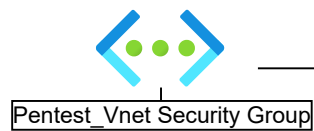


TCP 5601

Pentest_RSG - Resource Group

Virtual Network 10.1.0.7/16

Pentest_Vsubnet:10.1.0.7/24



HTTP p80

Pentest_LB
(Static) 20.121.87.226

Network Load
Balancer

SSH p22

Ansible
container: for
access to
ELK, all
backend pool
and VM

DVWA Containers

SSH Public Key

Ansible
container:
DVWA across
Backend Pool

Web-1
10.1.0.5

Web-2
10.1.0.6

Web-3
10.1.0.7

Pentest_LB Backend Pool

SSH p22



ELK_nsg - Security Group

TCP 5601

SSH Public Key



ELK server w/
Ansible
container:
ELK running
Kibana

ELK Vsubnet 10.0.0.4/24

Virtual Network 10.0.0.4/16