ELK vn

ELK nsg

Priority	Name	Port	Protocol	Source	Destination	Action
800	metricbeat	9200	Any	10.0.0.0/24	10.1.0.4	Allow
900	Kibana	5601	TCP	<Local IP>	10.1.0.4	Allow
1000	default-allow-ssh	22	TCP	10.0.04	10.1.0.4	Allow
6500	...Vnetinbound	Any	Any	VirtualNetwork	Virtualnetwork	Allow
6501	...AzureLoadBalancer	Any	Any	AzureLoadBalancer	Any	Allow
6550	DenyAllInBound	Any	Any	Any	Any	Deny

10.1.0.4

ELK server

Ubuntu Server 18.04- LTS

ELK stack

ELK public IP address

Peering/SSH

SSH

Open internet

Local Machine

HTTP

SSH

Redteam vn

Webserver nsg

Priority	Name	Port	Protocol	Source	Destination	Action
110	SSH	22	TCP	10.0.0.4	Virtualnetwork	Allow
120	DVWA	80	TCP	<local IP>	Virtualnetwork	Allow
65000	...Vnetinbound	Any	Any	VirtualNetwork	Virtualnetwork	Allow
65001	...AzureLoadBalancer	Any	Any	AzureLoadBalancer	Any	Allow
65500	DenyAllInBound	Any	Any	Any	Any	Deny
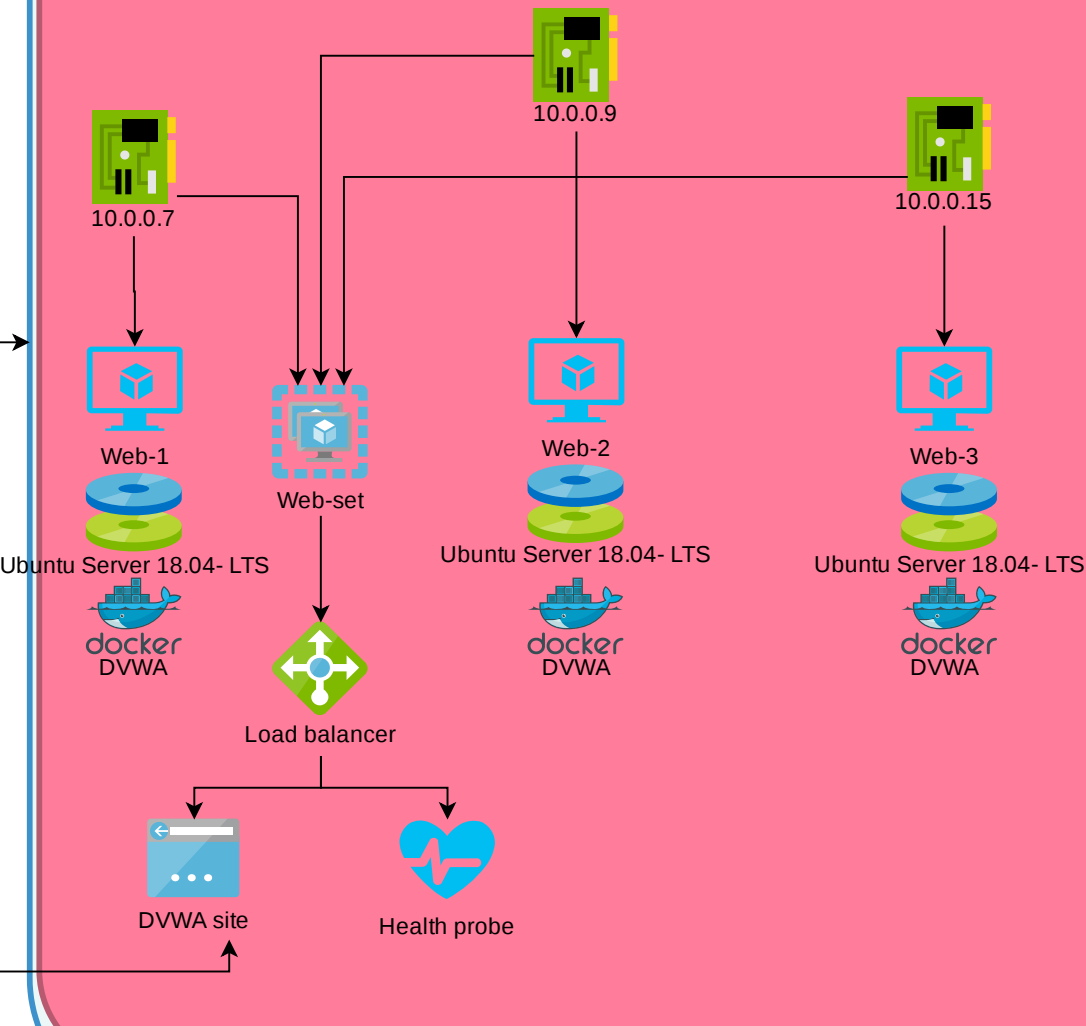
Jumpbox nsg

Priority	Name	Port	Protocol	Source	Destination	Action
300	SSH	22	TCP	<local IP>	10.0.0.4	Allow
65000	...Vnetinbound	Any	Any	VirtualNetwork	Virtualnetwork	Allow
65001	...LoadBalancer	Any	Any	AzureLoadBalancer	Any	Allow
65500	DenyAllInBound	Any	Any	Any	Any	Deny

10.0.0.9

10.0.0.7

10.0.0.15

10.0.0.4

Web-1
Ubuntu Server 18.04- LTS
DVWA

Web-set

Web-2
Ubuntu Server 18.04- LTS
DVWA

Web-3
Ubuntu Server 18.04- LTS
DVWA

Load balancer

DVWA site

Health probe

Jumpbx Public IP Address

SSH Jumpbox
Ubuntu Server 18.04- LTS
Ansible