

# Sheridan CTF

Information related to Sheridan's CTF

- [VMList](#)

# VMList

```
#All VMs install as one partition to root /
[opensense]
4 CPU
4 GB MEMORY
25 GB
vmnet0 -> 142.55.32.252/24 SHERIDAN
vmnet1 -> 192.168.10.1/24 CTF_DMZ
vmnet2 -> 192.168.20.1/24 CTF_INTERNAL
vmnet3 -> 192.168.30.1/24 CTF_MANAGEMENT
ztnet0 -> 192.168.194.254/24 CTF_STAFF
#Firewall Rules
142.55.32.252 any * any #INTERNET
* any 142.55.32.252 53:TCP/UDP #DNS
* any 142.55.32.252 443:TCP #opensense web
192.168.194.0/24 any * any #CTF_STAFF
192.168.30.0/24 any * any #CTF_MANAGEMENT
192.168.20.0/24 any 192.168.10.0/24 any #CTF_INTERNAL to CTF_DMZ
192.168.10.10 any 192.168.20.11-12 443:TCP #haproxy to scoreboard
* any 142.55.32.252 501194:TCP/UDP #OPENVPN connections
10.0.0.0/24 any 192.168.10.10 80 #haproxy
10.0.0.0/24 any 192.168.10.10 443 #haproxy
10.0.0.0/24 any 192.168.10.9 80 #minio
10.0.0.0/24 any 192.168.10.9 443 #minio
nameserver 142.55.100.25

# Custom ISO/Template
[zentyal]
4 CPU
4 GB MEMORY
100 GB
vmnet2 -> 192.168.20.10
http://download.zentyal.com/zentyal-6.0-development-amd64.iso

[proxmox]
16 CPU
32 GB MEMORY
```

1024 GB

vmnet1 -> 192.168.10.100

Proxmox VE OS

<https://www.proxmox.com/en/downloads/item/proxmox-ve-6-1-iso-installer>

[docker01, docker02, docker03]

8 CPU

24 GB MEMORY

200GB partition0: \

vmnet1 -> 192.168.10.110,120,130

Debian OS

# Debian Template

# 2 CPU

# 4GB MEMORY

# 50 GB

# Debian OS

# ----

[minio] #custom

2 CPU

4 GB

200 GB

vmnet1 -> 192.168.10.9

Debian OS

[haproxy]

2 CPU

4 GB MEMORY

50 GB

vmnet1 -> 192.168.10.10

Debian OS

[scoreboard01, scoreboard02]

2 CPU

4 GB MEMORY

50 GB

vmnet2 -> 192.168.20.11-12

Debian OS

[memcache] #custom

2 CPU

10 GB MEMORY  
50 GB  
vmnet2 -> 192.168.20.20  
Debian OS

[postgresql] #custom  
2 CPU  
4 GB MEMORY  
100 GB  
vmnet2 -> 192.168.20.30  
Debian OS

[ansible]  
2 CPU  
4 GB MEMORY  
50 GB  
vmnet3 -> 192.168.30.5  
Debian OS

[logstash] #custom  
4 CPU  
8 GB MEMORY  
100 GB  
vmnet3 -> 192.168.30.10  
Debian OS

[elasticsearch] #custom  
4 CPU  
8 GB MEMORY  
100 GB  
vmnet3 -> 192.168.30.20  
Debian OS

[kibana]  
2 CPU  
4 GB MEMORY  
50 GB  
vmnet3 -> 192.168.30.30  
Debian OS