

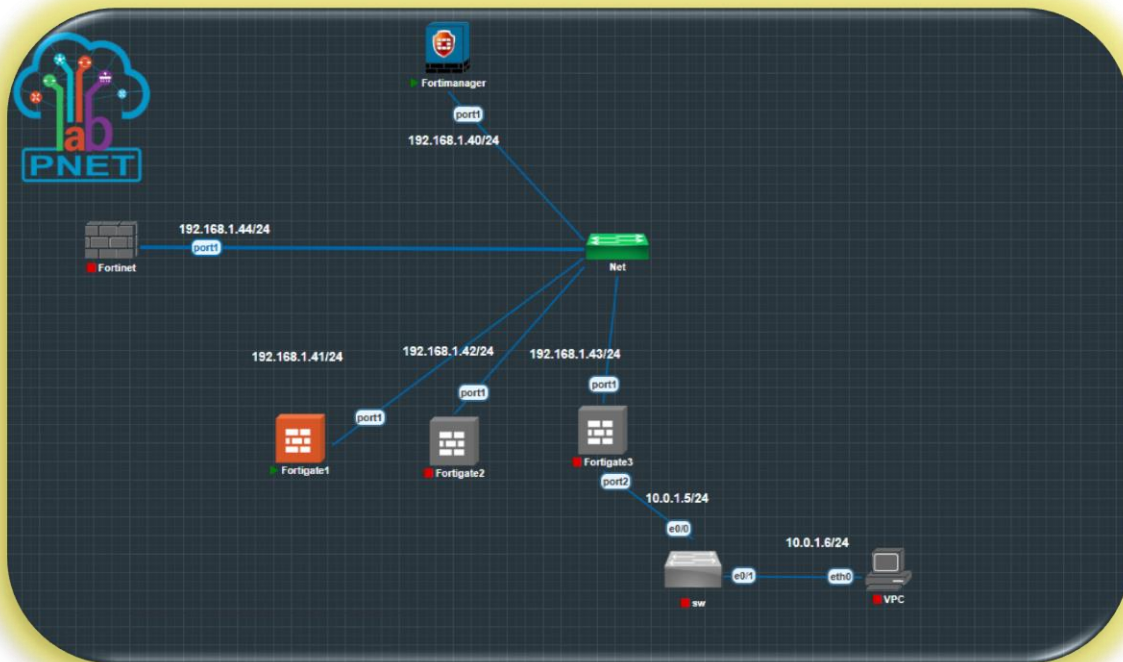
Week 1: Set up and configure FortiManager for device management.

Objectives

Task: Set up and configure FortiManager for device management.

Deliverable: FortiManager configuration documentation.

Topology: Overview



Subnet:

192.168.1.0/24

Devices:

FortiManager: 192.168.1.40

FortiGate-1: 192.168.1.41

FortiGate-2: 192.168.1.42

FortiGate-3: 192.168.1.43

✳ Tasks and Configurations:

Deploy FortiManager:

Import the FortiManager VM (or install on supported hardware).

Assign management IP (e.g., 192.168.1.40/24) on port1.

Connect to FortiManager via GUI (<https://192.168.1.40>) using default credentials.

Initial Setup:

Change admin password.

Configure DNS, NTP, and default gateway via CLI or GUI:

```
config system interface
edit port1
set ip 192.168.1.40 255.255.255.0
set allowaccess ping https ssh
next
end

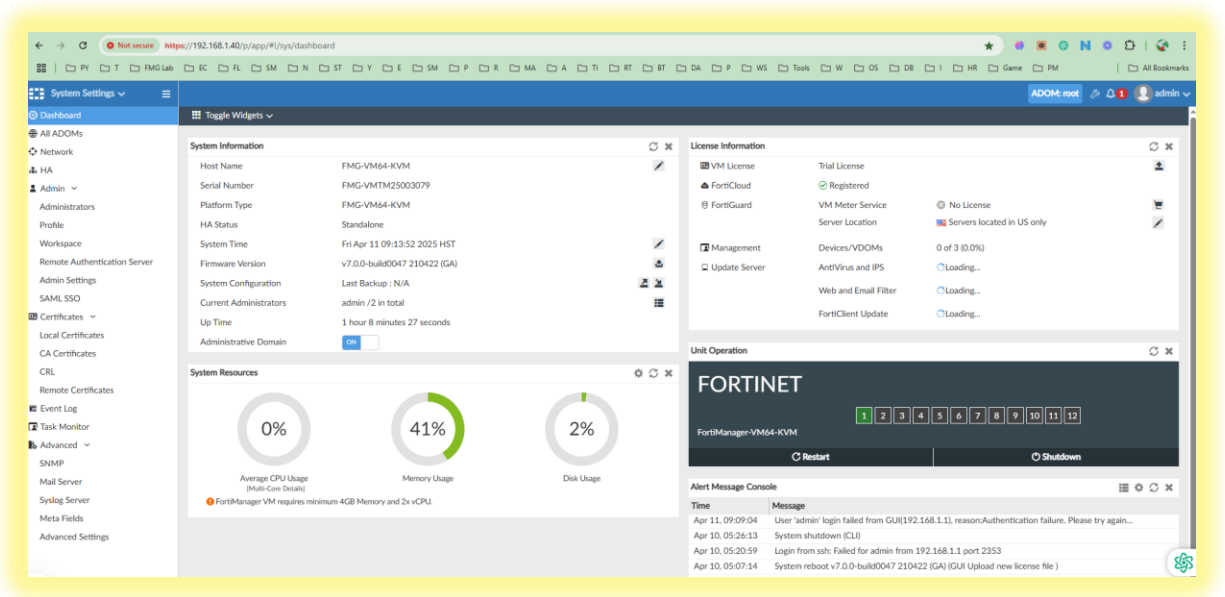
config system global
set timezone 04
end

config system dns
set primary 8.8.8.8
set secondary 8.8.4.4
end
```

Enable ADOMs :

```
config system global
set adom-status enable
end
```

Validation and troubleshoot:



Display basic status information about FortiManager:

```
get system status
```

```
show system interface
```

```
show system dns
```

```
get system ntp
```

```
show system ntp
```

```
show system route
```

```
execute ping 8.8.8.8
```