



NETWORK

Update and verify inventory by checking and ticking boxes below

PLANNED PREVENTIVE MAINTENANCE HOSPITAL TUANKU AZIZAH

YEAR : 2020

PPM : [] Q1 [] Q2 [] Q3 [] Q4

TYPE : [] Switch [] UPS [] Firewall [] Load Balancer [] APs/Controller

Location : DC - RACK 2

Model : SuperMassive 9200

Manufacture : DELL

Serial Number : C0EAE4E53A3E

Hostname : FWUTM_01

Firmware Version : SonicOS Enhanced 6.2.7.1-23n

IP Address : 1.1.1.2

Mac Address :

A. PHYSICAL CHECK

1. Cleaning	
a. Room	Yes
b. Rack	Yes
c. Equipment	Yes
2. Cable	
a. Tidiness	Yes
b. Labelling	Yes
3. Fan Condition	Yes
4. Check all LEDs and Port	Yes
5. Room Temperatur (Aircond)	
a. Temperature ()	Yes
6. Check UPS (Make sure UPS is connected properly and functioning)	Yes
7. PPM Tag	Yes
8. Device Tag	Yes
9. Power Over Ethernet	Yes
10. Free Port ()	Yes

B.SETTING & CONFIGURATION

1. Disable Unused Port	Yes
2. Memory Utilization	
a. (Memory Utilization :)	Yes
3. CPU Utilization	
a. (CPU Utilization :)	Yes
4. Backup Configuration	Yes
5. Check VLAN SNMP (String)	
a. (SNMP String :)	Yes
6. Check VLAN	Yes
7. HA Status	
a. Online	Yes
b. Standby	Yes
8. Change Password	Yes

C.FIREWALL

1. Able to manage firewall through		
a. (Unit management IP :)	Yes	
2. Able to manage unit through console port	Yes	
3. Connection Usage		
a. (Percentage :)	Yes	
4. System Usage		
a. (System uptime :)	Yes	
5. Check SNMP (String)		
a. (SNMP String :)	Yes	
6. VPN Status		
a. (Unique Firewall Identifier :)	Yes	
7. Connection		
a. (Peak : Yes)	Yes	
b. (Current :)	Yes	
c. (Max :)	Yes	
8. Security service (Licensing)		
a. Nodes / Users		Yes
b. SSL VPN Nodes / Users		Yes
c. VPN		Yes
d. Global VPN Client		Yes
e. CFS (Content Filter)		Yes
f. Gateway Anti-Virus		Yes
g. Anti-Spyware		Yes
h. Intrusion Prevention		Yes
i. App Control		Yes
j. App Visualization		Yes
k. WXAC Acceleration		Yes
l. Botnet		Yes

D. UPS

1. Output Load ()
2. Battery Capacity ()
3. Battery Temperature ()
4. Run Time Remaining ()
5. Replace Battery Indicator

E.LOAD BALANCER

1. Check system logs
2. Hard Disk Usage ()
3. Check System Memory

E. REMARK

Technical : FW okay and done

Prohawk :FW okay

ITD :good job

SERVICED BY	VERIFIED BY	ENDORSED BY
Technical 18/03/2021	Prohawk Staff 18/03/2021	ITD staff 18/03/2021

NOTE: This PPM Form is computer generated and no signature is required