

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 : TCR L1.3

Model : X450G2-48p

Manufacture : EXTREME NETWORK

Serial Number : 1805N-41810

Hostname : L1-TCR3-Z13

Firmware Version : 21.1.3.7

IP Address : 10.13.200.254

Mac Address :

A. PHYSICAL CHECK

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

D. UPS

- Output Load ()
- Battery Capacity ()
- Battery Temperature ()
- Run Time Remaining ()
- Replace Battery Indicator

E.LOAD BALANCER

- Check system logs
- Hard Disk Usage ()
- Check System Memory

E. REMARK

Technical : SW okay

Prohawk :SW 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