

## 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 : L4-SCT-007

Model : R700

Manufacture : RUCKUS

Serial Number : 391503501708

Hostname : L4-AP20

Firmware Version : 3.6.2.0.695

IP Address : 10.45.200.15

Mac Address : 38:FF:36:17:18:20

### A. PHYSICAL CHECK

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

### B.SETTING & CONFIGURATION

1. Disable Unused Port	N/A
2. Memory Utilization	
a. (Memory Utilization : 41.8% )	Yes
3. CPU Utilization	
a. (CPU Utilization : 13.7% )	Yes
4. Backup Configuration	N/A
5. Check VLAN SNMP (String)	
a. (SNMP String : W@ch@Hkl )	Yes
6. Check VLAN	N/A
7. HA Status	
a. Online	N/A
b. Standby	N/A
8. Change Password	No

### 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

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

Muhammad Amir Hakim : - Printer in good condition - Supply level unknown - Don't have paper inside the printer

SERVICED BY	VERIFIED BY	ENDORSED BY
Firdaus 30/04/2021	Mohd Izral Mohd Jani 18/06/2021	Not Yet

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

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4. System Usage	
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a. (SNMP String : )	
6. VPN Status	
a. (Unique Firewall Identifier : )	
7. Connection	
a. (Peak : )	
b. (Current : )	
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8. Security service (Licensing)	
a. Nodes / Users	
b. SSL VPN Nodes / Users	
c. VPN	
d. Global VPN Client	
e. CFS (Content Filter)	
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a. (Unique Firewall Identifier : )	
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