Report

Hardware Utilization

Reference No	:	R-NOC-5.3
Version No	:	01
Week No	:	25

Prepared by:

Position / Title	Name	Signature	Date
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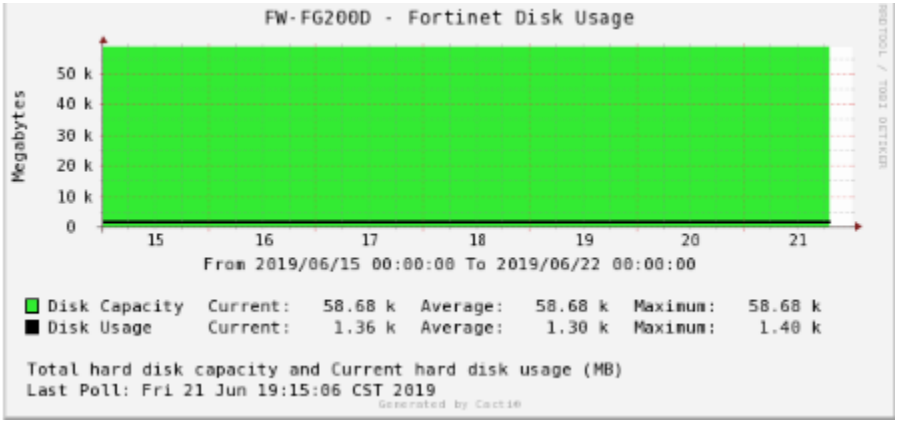
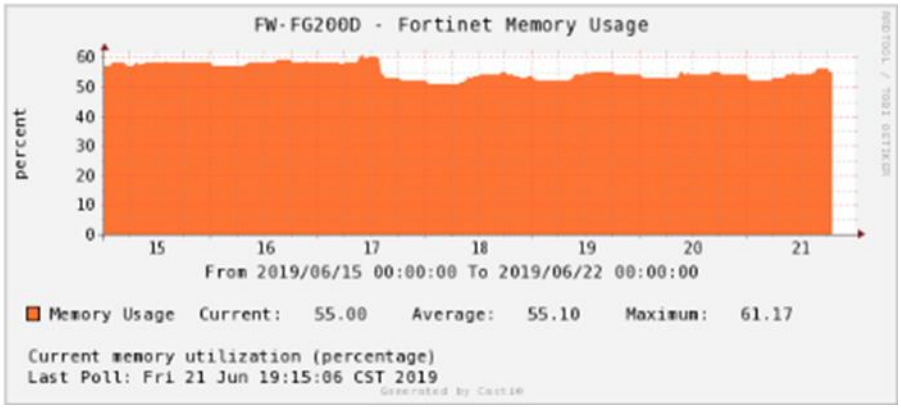
1.0 UTILIZATION GRAPHS (FIREWALL)

1.1 TAIWAN

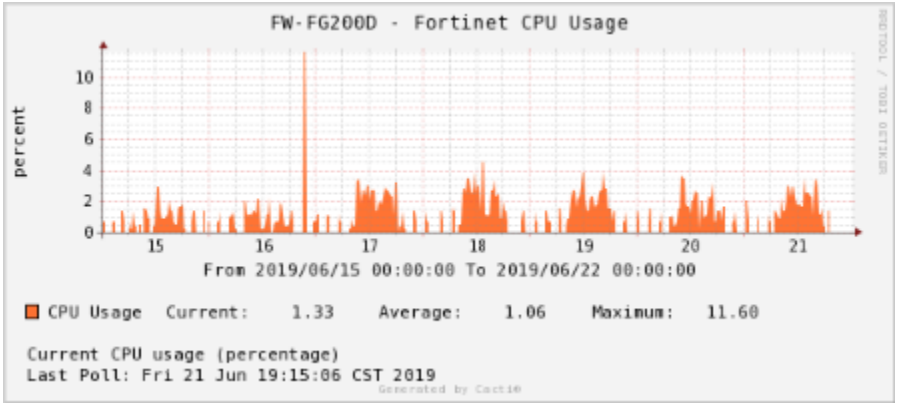
Disk:



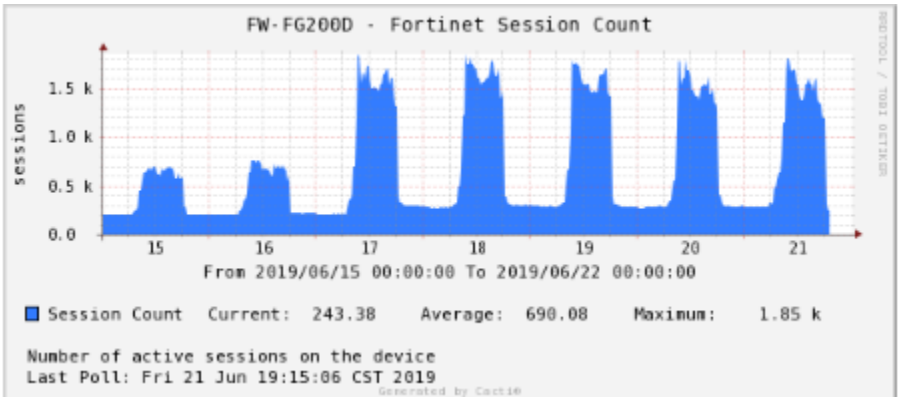
RAM: 4 GB



CPU: 4-Core



Sessions:



License Information:

License Information

Contract	Status	
FortiCare Support	Registered (itgroup@openaccessmarketing.com)	Launch Portal
Hardware Version	8 x 5 support (Expires on 2020-01-09)	
Firmware	8 x 5 support (Expires on 2020-01-09)	
Enhanced Support	8 x 5 support (Expires on 2020-01-09)	
IPS & Application Control	Licensed (Expires on 2020-01-09)	Upload Package
IPS Definitions	Version 14.00636	
IPS Engine	Version 3.00539	
AntiVirus	Licensed (Expires on 2020-01-09)	Upload Package
AV Definitions	Version 69.00400	
AV Engine	Version 5.00361	
Botnet IPs	Version 4.00505	View List
Botnet Domains	Version 2.00269	View List
Mobile Malware	Expired	
Mobile Malware Definitions	Version 69.00400	
Web Filtering	Licensed (Expires on 2020-01-09)	
Anti-Spam Filtering	Licensed (Expires on 2020-01-09)	

2.0 ANALYSIS AND RECOMMENDATIONS

All utilizations are still within the threshold based on our monitoring baseline.

FortiGate - JAKA		
	Acceptable	Weekly Utilization
CPU Utilization	not more than 50%	
Memory Utilization	not more than 80%	
Storage Utilization	not more than 90%	

FortiGate - G2		
	Acceptable	Weekly Utilization
CPU Utilization	not more than 50%	
Memory Utilization	not more than 80%	
Storage Utilization	not more than 90%	

FortiGate - HRC		
	Acceptable	Weekly Utilization
CPU Utilization	not more than 50%	
Memory Utilization	not more than 80%	
Storage Utilization	not more than 90%	

FortiGate - DAVAO		
	Acceptable	Weekly Utilization
CPU Utilization	not more than 50%	
Memory Utilization	not more than 80%	
Storage Utilization	not more than 90%	

FortiGate - TAIPEI		
	Acceptable	Weekly Utilization
CPU Utilization	not more than 50%	**11.60%**
Memory Utilization	not more than 80%	**61.17%**
Storage Utilization	not more than 90%	**1.40%**

FortiGate – XIAMEN		
	Acceptable	Weekly Utilization
CPU Utilization	not more than 50%	
Memory Utilization	not more than 80%	
Storage Utilization	not more than 90%	

The license information for **IPS Definitions**, **AV Definitions** and **Botnet IPs** were updated comparing to the license information sent in last week's report. See changes:

FortiGate - G2		
	Previous Version	Current Version
IPS Definitions	14.00578	14.00636
AV Definitions	67.00215	69.00400
Botnet IPs	4.00440	4.00505

Below are the changes in the network for week 25

Change Management	
Ticket Number	Change
Ticket #2019827980	Add policy route for Google DNS servers