



Report

Server Performance

Reference No : R-SVR-5.1

Version No : 01

Week No : 27

Prepared by:

Position / Title	Name	Signature	Date
IT Manager	Rynel Yanes		07-08-2019
Server and Systems Administrator	Jerome Bautista, Jan Francis Lictao, Alvin Medrano, Rovie Salvatierra		07-08-2019

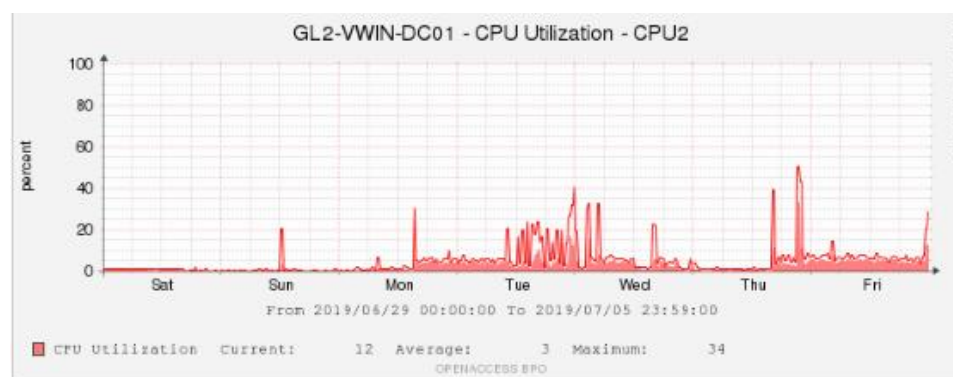
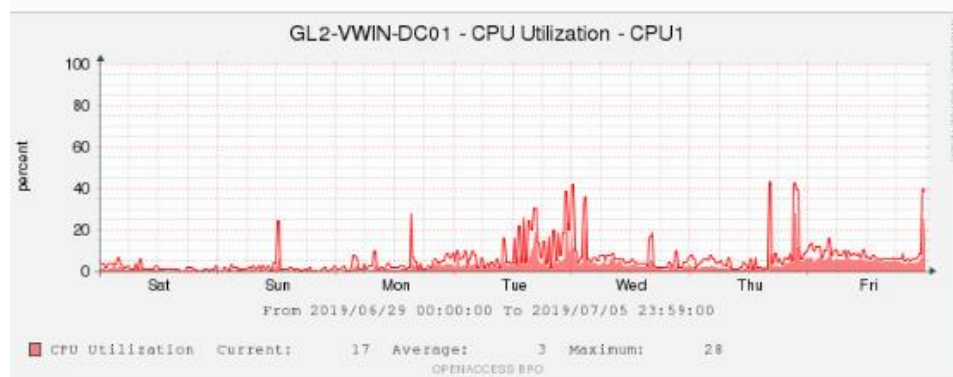
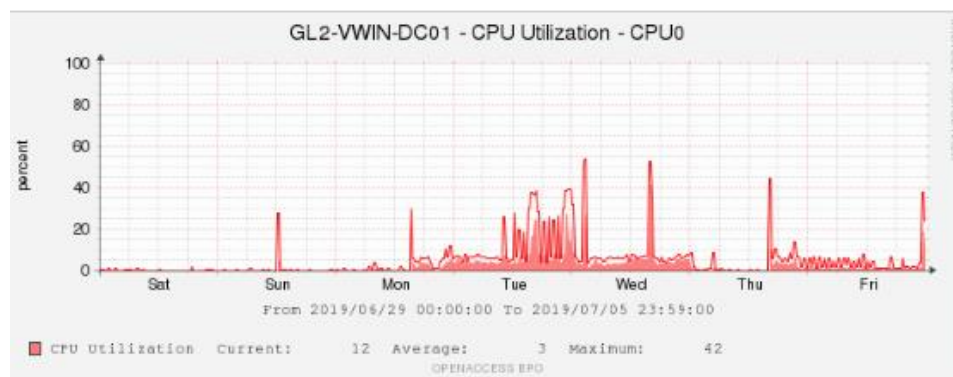
The information contained in this document is a property of OAMPI Inc. It may not be copied, reproduced, released to any third party, or used in any other way without the expressed prior written consent of the owner of this document.

Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	

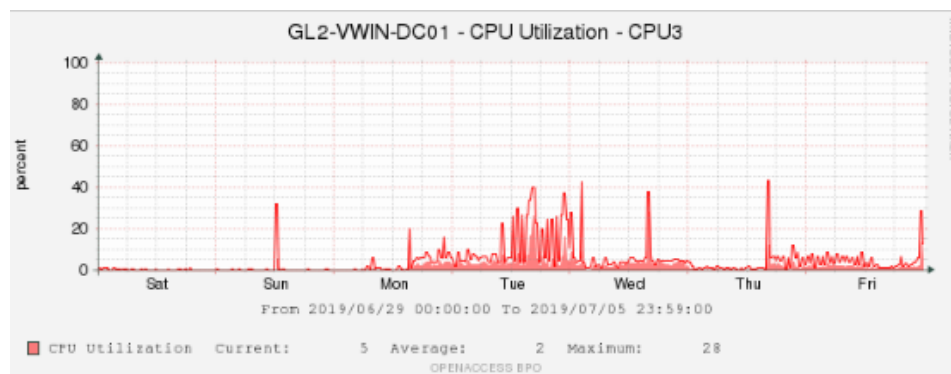
1.0 HARDWARE UTILIZATION

1.1 GL2-VWIN-DC01

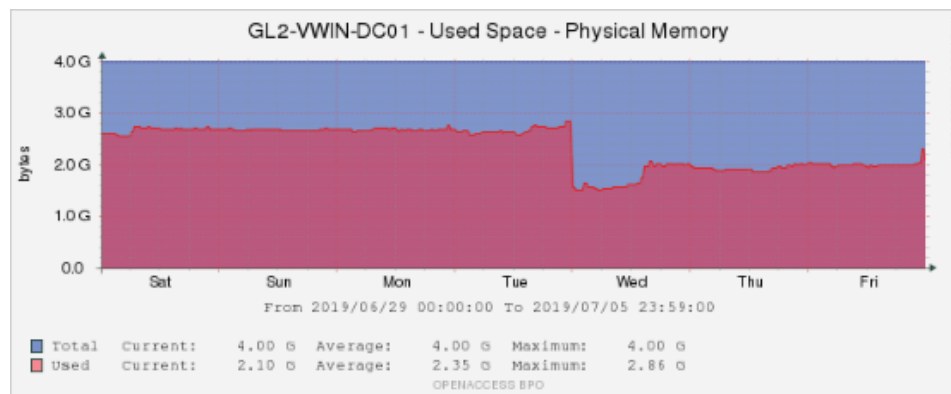
Source: Cacti, CPU



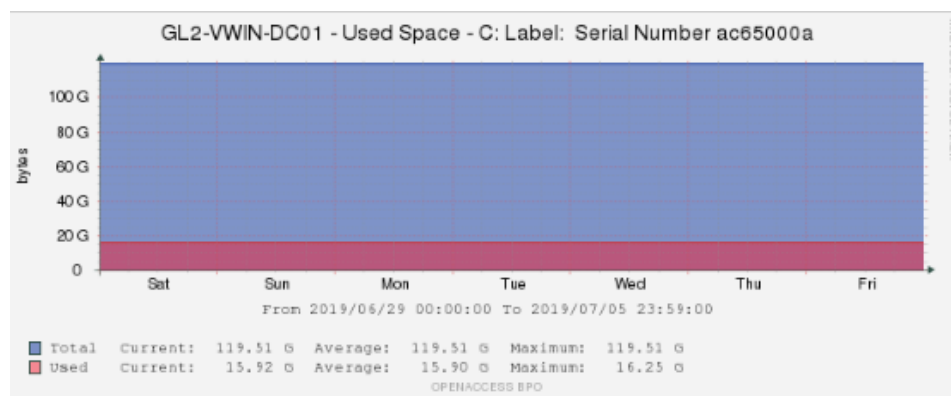
Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	



Source: Cacti, RAM



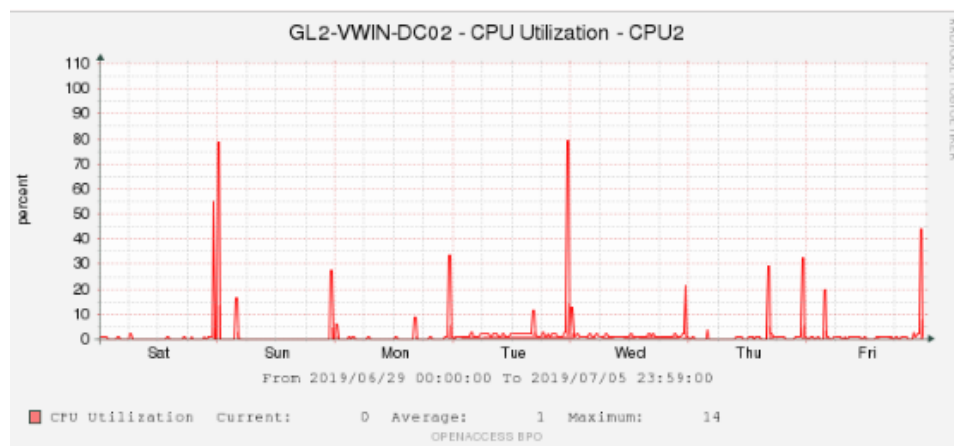
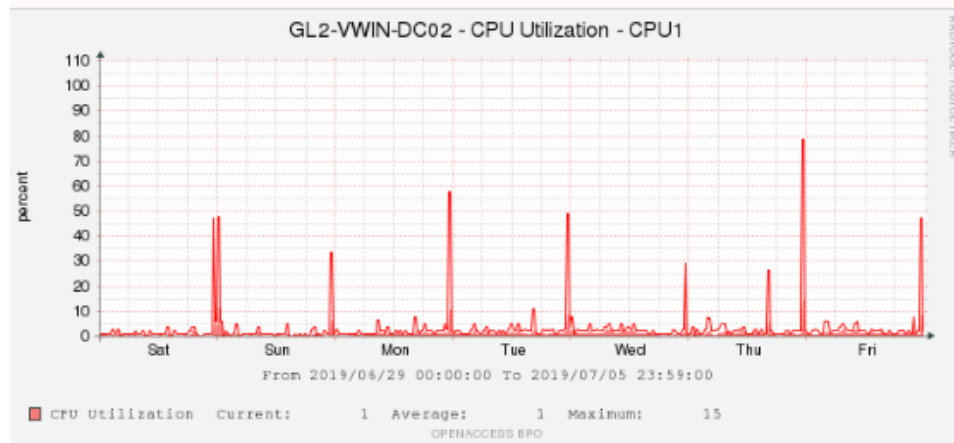
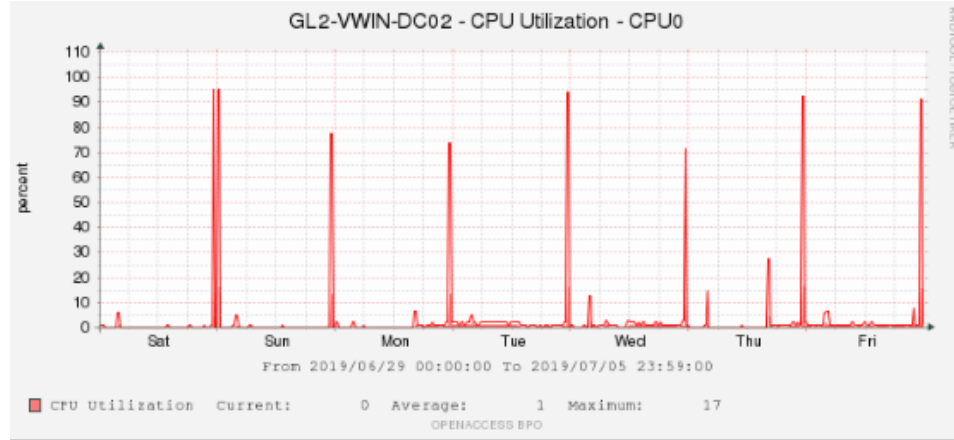
Source: Cacti, Disk



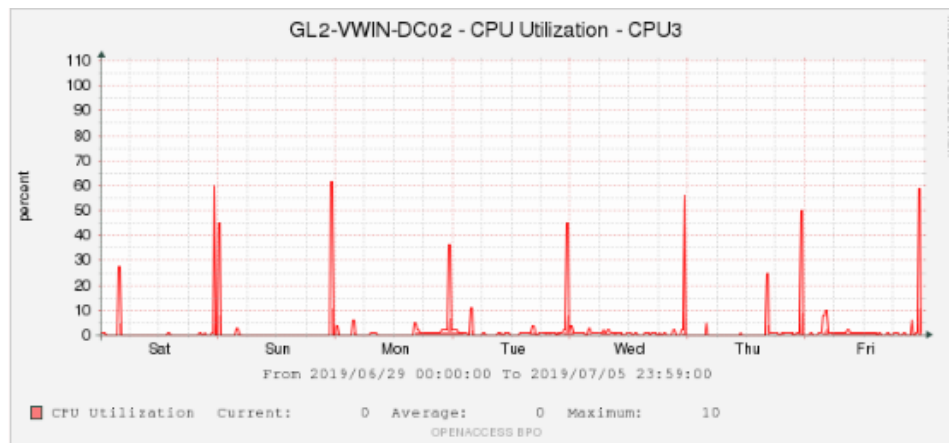
Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	

1.2 GL2-VWIN-DC02

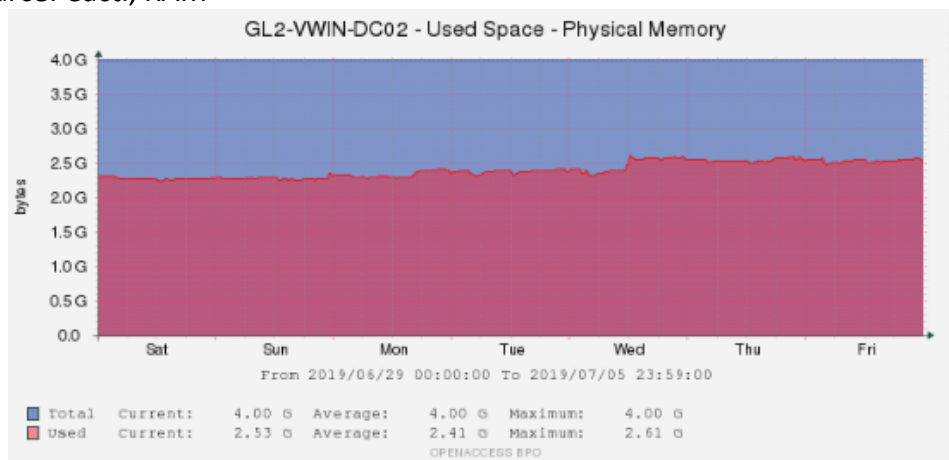
Source: Cacti, CPU



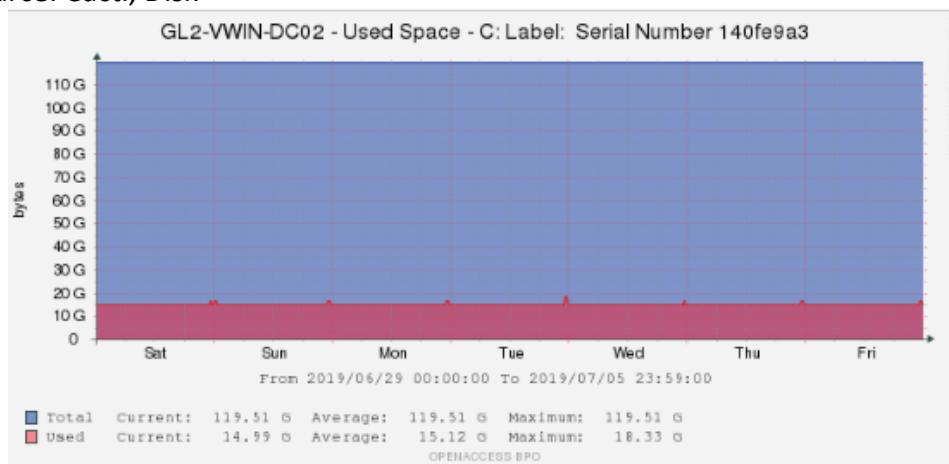
Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	



Source: Cacti, RAM



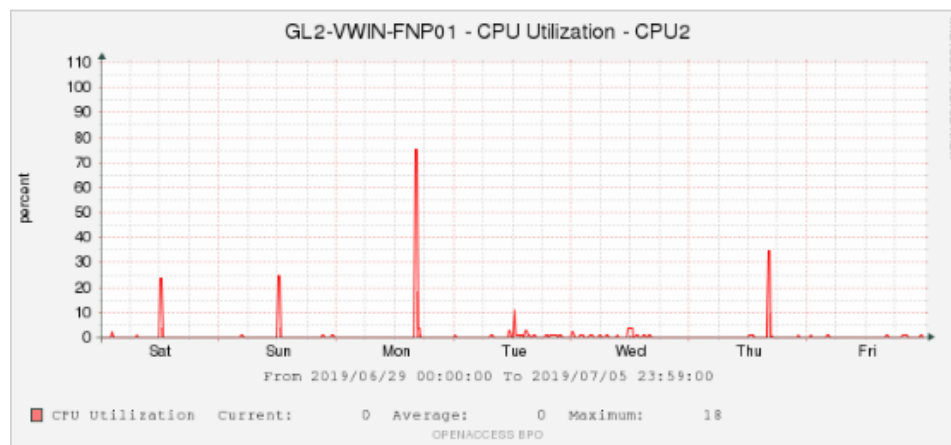
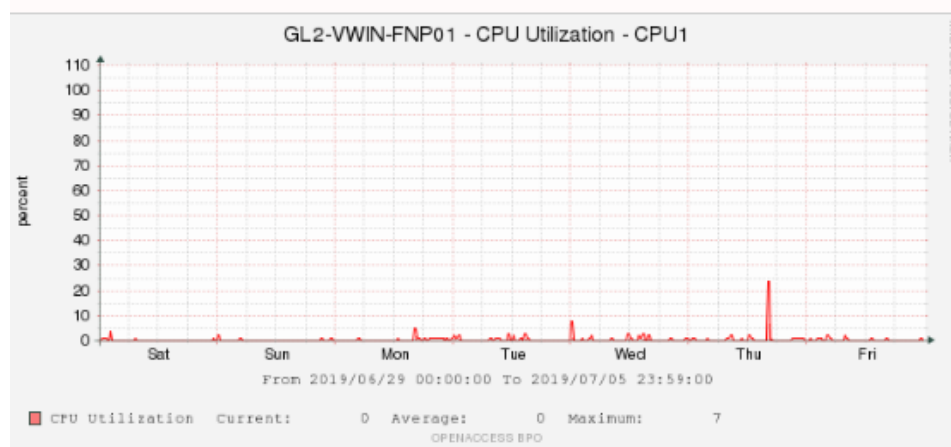
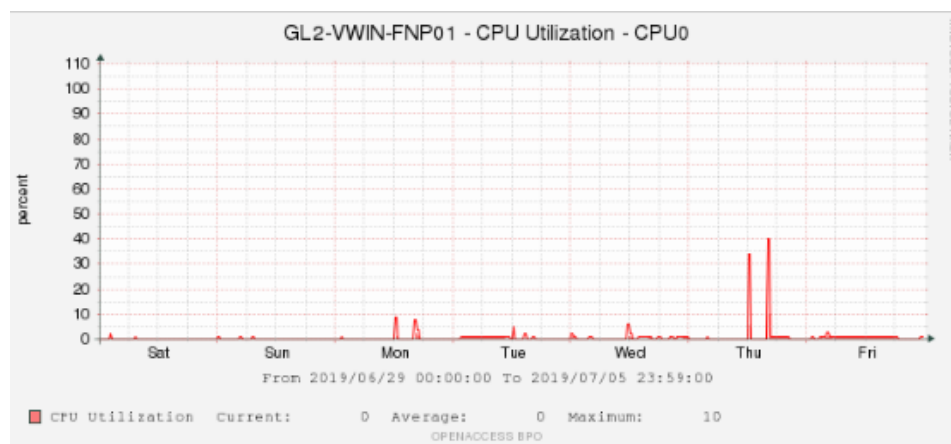
Source: Cacti, Disk



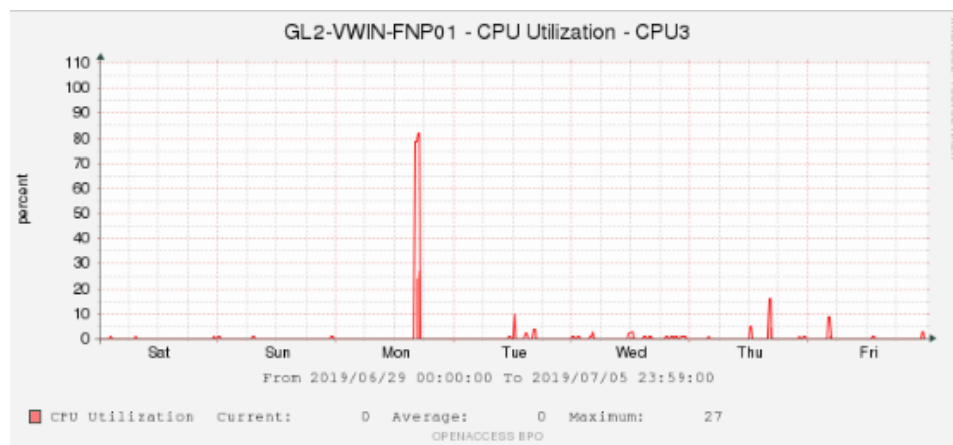
Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	

1.3 GL2-VWIN-FNP01

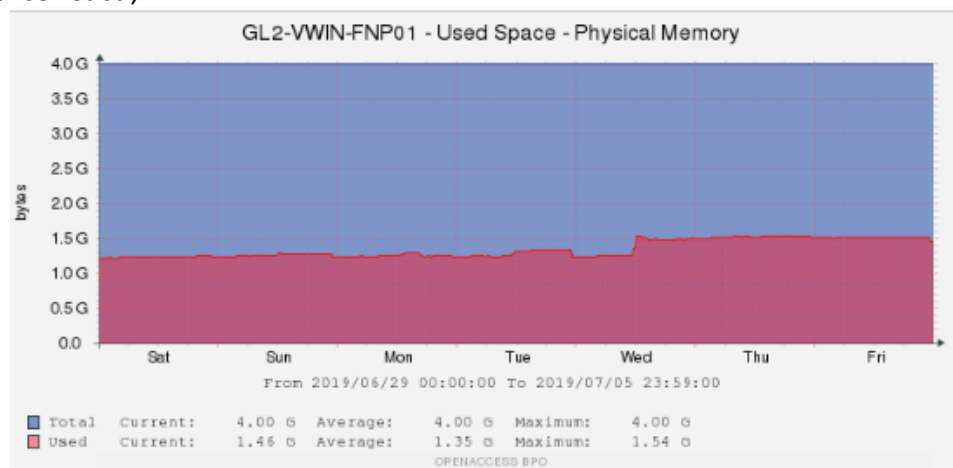
Source: Cacti, CPU



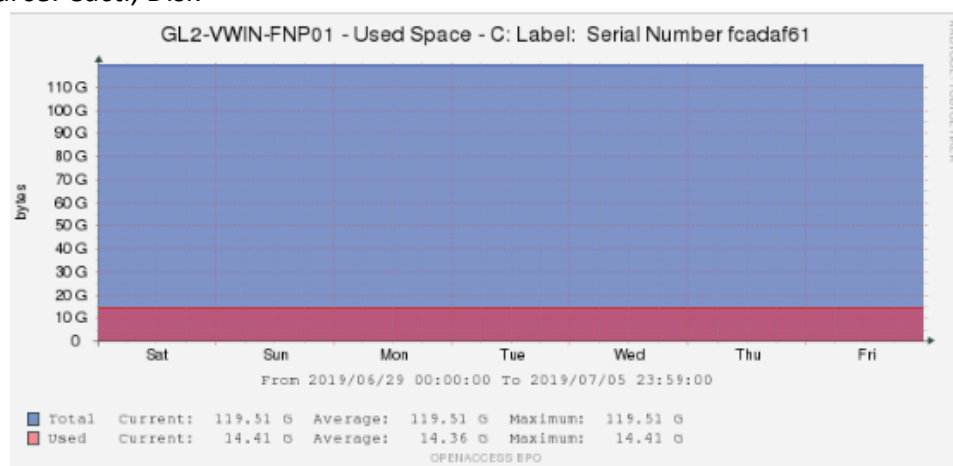
Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	



Source: Cacti, RAM



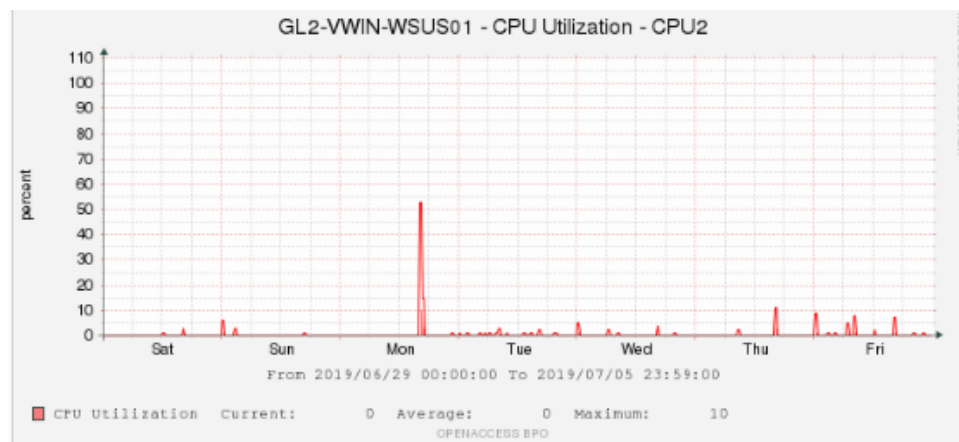
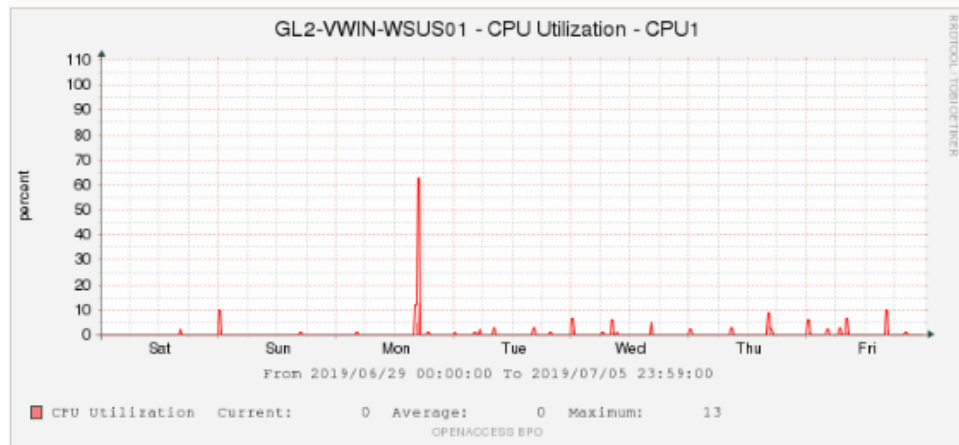
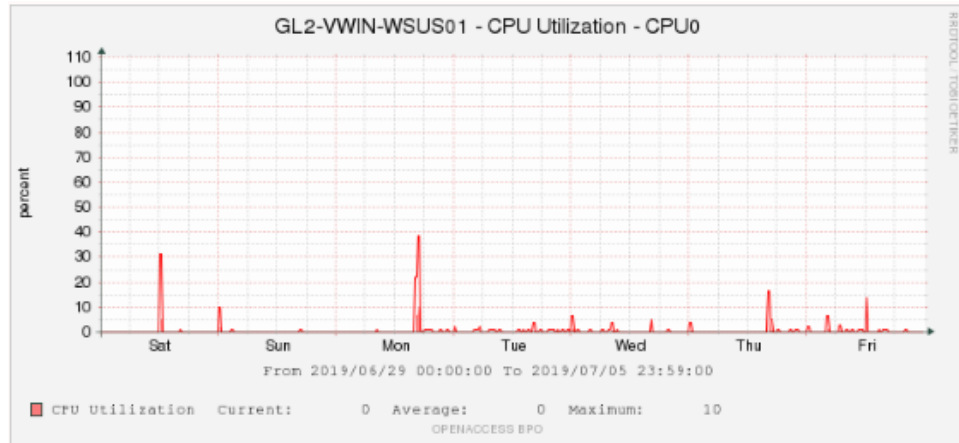
Source: Cacti, Disk



Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	

1.4 GL2-VWIN-WSUS01

Source: Cacti, CPU

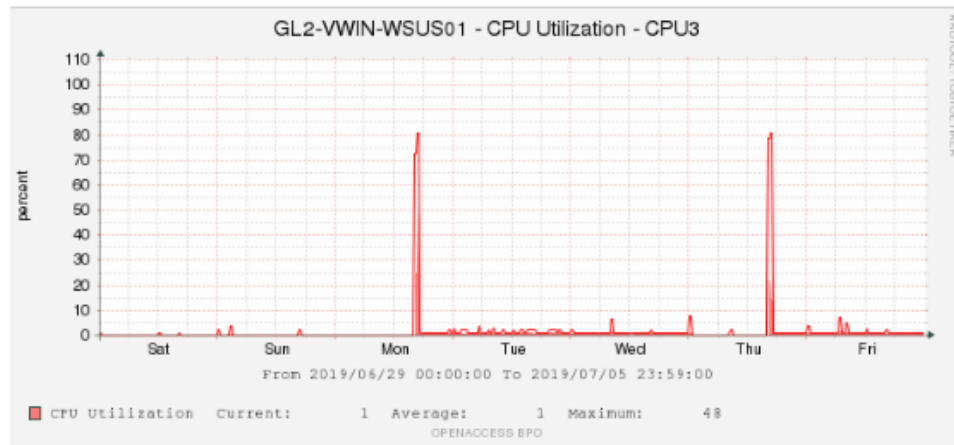


Proprietary and Confidential

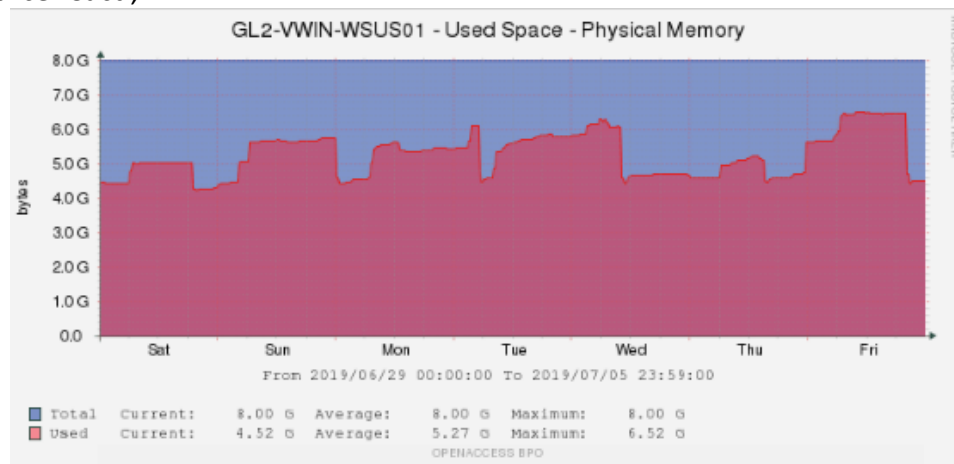
Effectivity:
August 1, 2017

Page 7 of 14
Template Ver. : 01

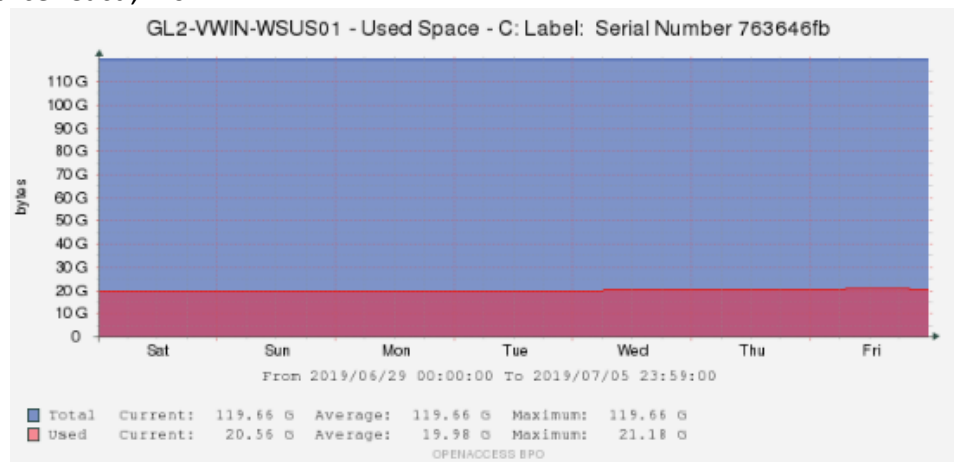
Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	



Source: Cacti, RAM



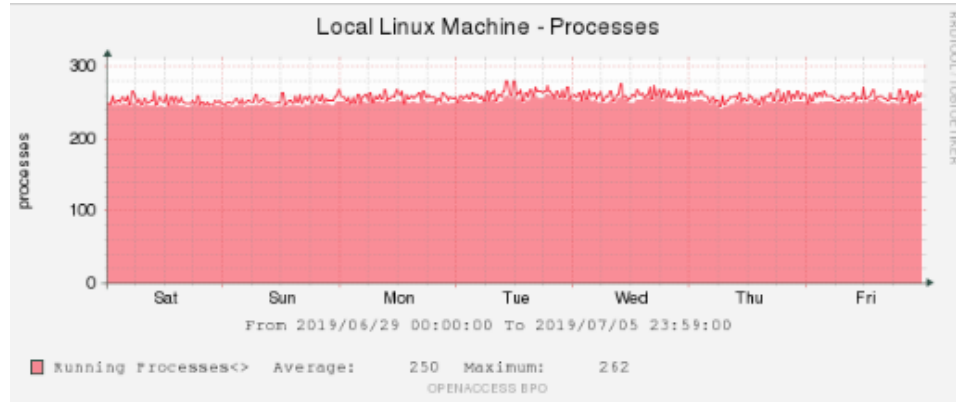
Source: Cacti, Disk



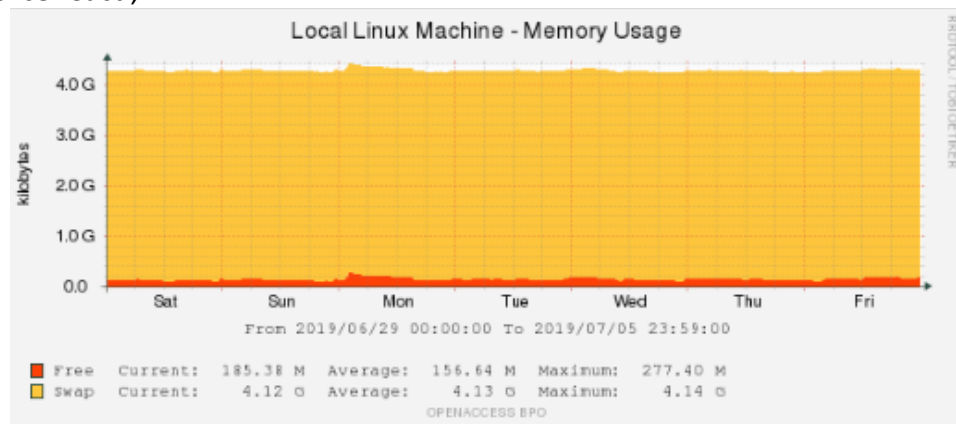
Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	

1.5 GL2-VLIN-NMS01

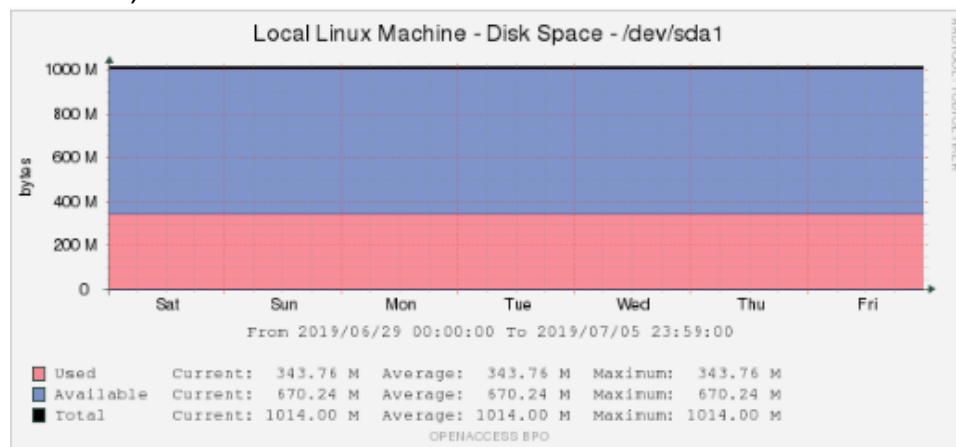
Source: Cacti, CPU



Source: Cacti, RAM



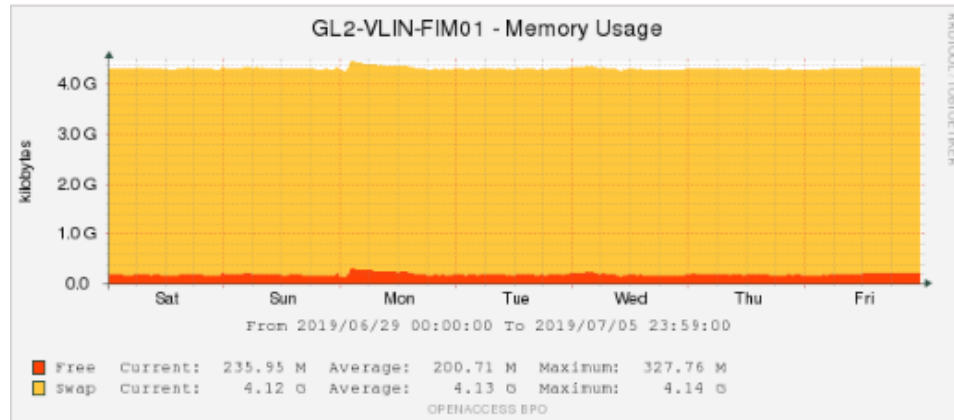
Source: Cacti, Disk



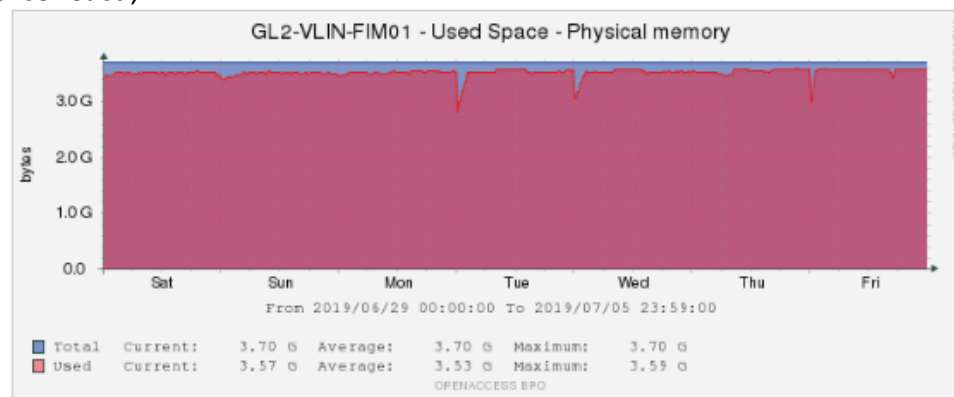
Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	

1.6 GL2-VLIN-FIM01

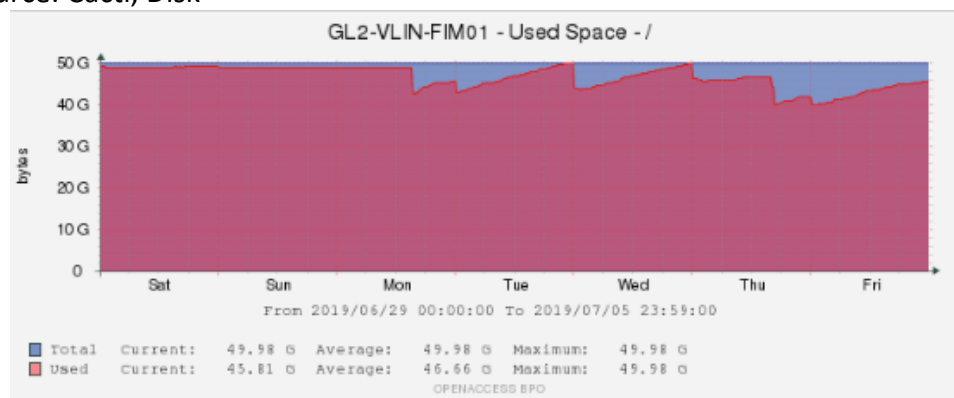
Source: Cacti, CPU



Source: Cacti, RAM



Source: Cacti, Disk



Process Owner: IT Department	REPORT	R-SVR-5.1
	<i>Server Performance Report</i>	

1.7 GL2-VLIN-KB01

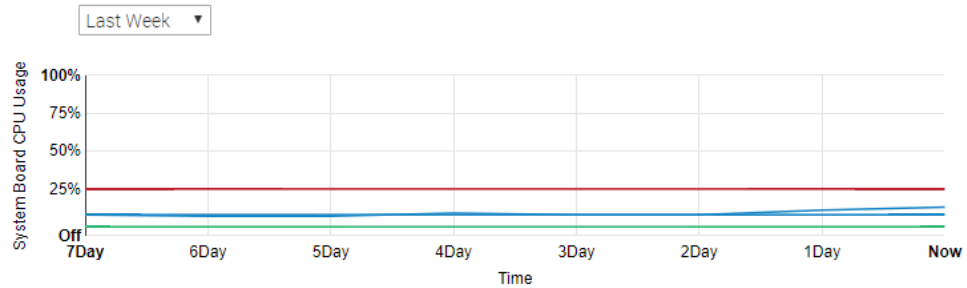
Source: Cacti, CPU

Source: Cacti, RAM

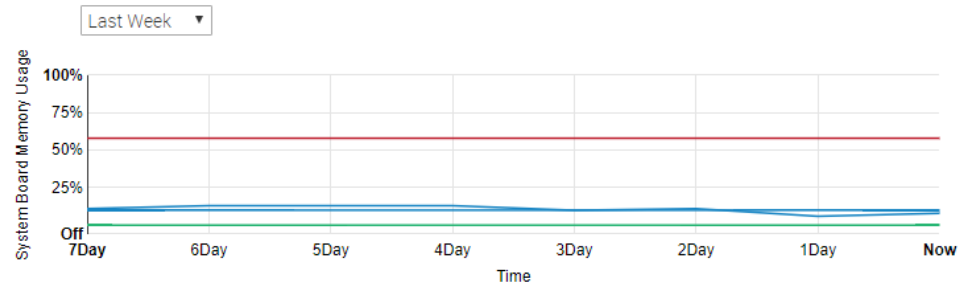
Source: Cacti, Disk

1.8 GL2-PESX-HV01

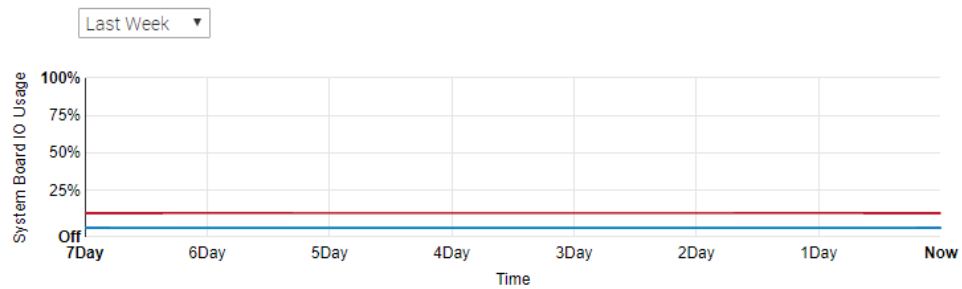
Source: iDRAC, CPU



Source: iDRAC, RAM

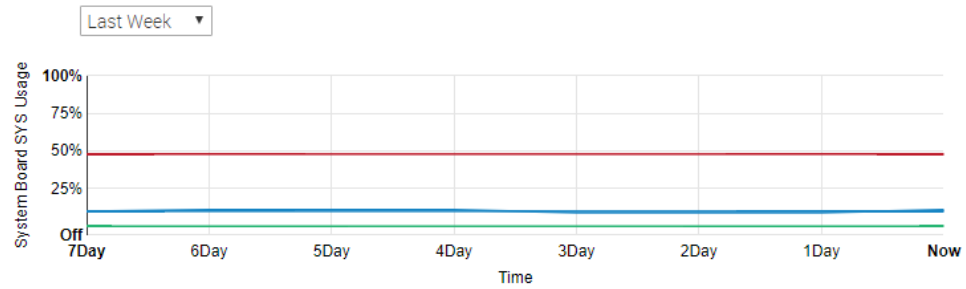


Source: iDRAC, I/O



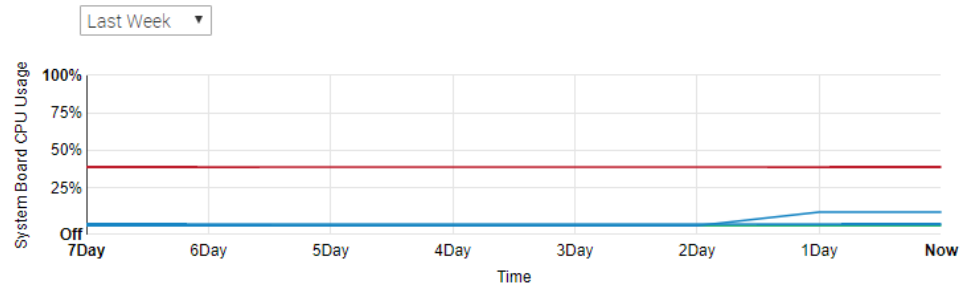
Process Owner: IT Department	REPORT	R-SVR-5.1
	Server Performance Report	

Source: iDRAC, Sys Usage

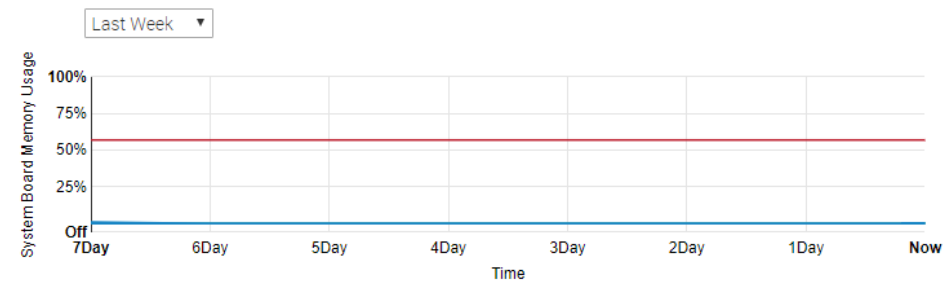


1.9 GL2-PESX-HV02

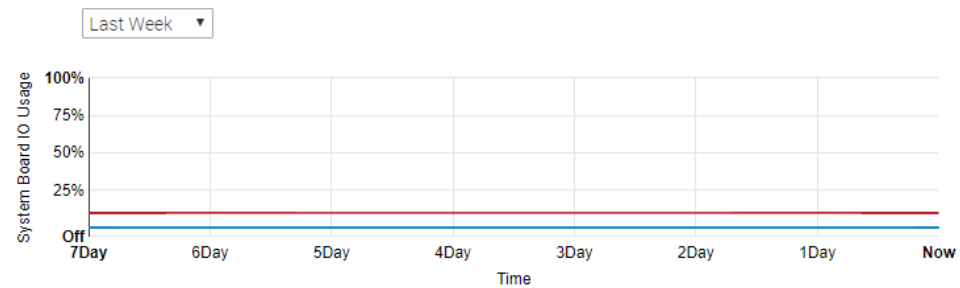
Source: iDRAC, CPU



Source: iDRAC, RAM

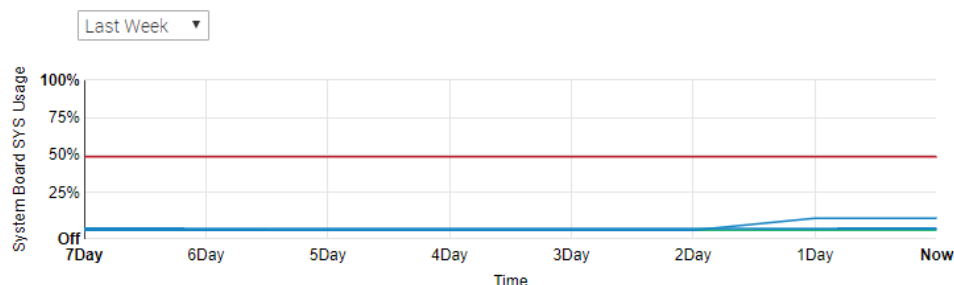


Source: iDRAC, I/O



Process Owner: IT Department	REPORT	R-SVR-5.1
	<i>Server Performance Report</i>	

Source: iDRAC, Sys Usage



2.0 RESPONSE MONITORING REPORT

Source: Nagios

Server / Protocol	Minimum	Maximum	Average
GL2-VWIN-DC01 / DHCP	2ms	5ms	3.4ms
GL2-VWIN-DC01 / DNS	34ms	61ms	48.3ms
GL2-VWIN-DC02 / DHCP	2ms	5ms	3.6ms
GL2-VWIN-DC02 / DNS	32ms	54ms	48.1ms

3.0 ANALYSIS AND RECOMMENDATIONS

3.1 GL2-VWIN-DC01

- No issue reported on the server.
- There's a scheduled daily sync of WSUS updates at 3PM, and a Symantec full scan is scheduled to run every Thursday, causing the minor spikes on the server's CPU graphs.

3.2 GL2-VWIN-DC02

- No issues reported on the server.
- There's a scheduled Symantec full scan every 3PM, causing the minor spike on the server's CPU graphs.
- The spike every 11PM the whole week was due to the testing of Domain Controller back-up to Rubrik.

3.3 GL2-VWIN-FNP01

- No issues reported on the server.
- The minor spikes on the server's CPU graphs were due to files being uploaded by NDY personnel, WVVIP Team, AVA campaign, and Recruitment Team.

3.4 GL2-VWIN-WSUS01

- No issues reported on the server.

	Proprietary and Confidential	Effectivity: August 1, 2017	Page 13 of 14
			Template Ver. : 01

Process Owner: IT Department	REPORT	R-SVR-5.1
	<i>Server Performance Report</i>	

- The spike on the server's CPU graphs on Wednesday was due to updates being downloaded by the server from Microsoft Update, and then synchronized to domain computers and member servers.

3.5 GL2-VLIN-NMS01

- No issues reported on the server.

3.6 GL2-VLIN-FIM01

- No issues reported on the server.
- The maxed-out RAM on the server's graph was due to services running like filebeat, elasticsearch, wazuh.api, logstash, and kibana.

3.7 GL2-VLIN-KB01

- No issues reported on the server.

3.8 GL2-PESX-HV01

- No issues reported on the server.

3.9 GL2-PESX-HV02

- No issues reported on the server.