

Daymark RaaS – Weekly Executive Summary Report - *SAMPLE*

Virtualization Manager & Storage Capacity Manager (NetApp)

Executive Health Report Summary

The overall health of the Customer's NetApp and VMware environment are described by the following Daymark Gradient Scales.

On this continuum, green implies a healthy state with only minor issues possessing a lower Priority with low impact and low urgency. As you move to the left, yellow represents a moderate state of health with issues that have moderate priority possessing moderate impact or urgency. As you get into the red, the overall health is characterized by high and critical priority issues characterized by high impact and high urgency.

Any high or critical priority items will be included in this Executive Summary section as well as the specific section below.

VMware Health Status



VMware High Priority Items

Priority	High
Observations	<ol style="list-style-type: none"> 1. Hardware Health status for usmalow1esx11 show red status. (High Priority) 2. RAM usage continues to be above 50%. (Low Priority)
Recommendation	<ol style="list-style-type: none"> 1. Investigate hardware health alarm in Host usmalowesx11 2. Investigate adding more RAM Clusters

NetApp Health Status



NetApp High Priority Items

Priority	There are no high priority items to report
Observations	<ol style="list-style-type: none"> 1. Environment is healthy
Recommendation	<ol style="list-style-type: none"> 1. No recommendations

Health Report Details

Priority Category Legend


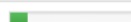
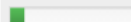

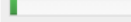
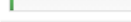
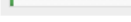


Individual report components were used to arrive at this overall health status. Observations and recommendations are rated using the following scale.

Priority Category	Definition
Informational	A general observation about the health of a specific item has been made. There are no action items for this.
Low	A low-level alert is present in the user interface for the asset or there is an apparent configuration issue that should be addressed.
Moderate	A moderate level alert is present in the user interface for the asset or there is an issue that may impact performance, but will likely not lead to the loss of availability of an asset.
High	A high-level alert is present in the user interface for the asset or there is a significant issue that will most likely impact performance and may lead to a loss of availability of an asset or group of assets.
Critical	A critical issue has been identified that will most like result in a loss of availability in the near future for an asset, group of asset, or entire environment.

VMware Details



VMware Datastore Summary by Host

Name	Total Capacity	Used	Free	Usage 	Total VM Used	VMDK Used	VM Disk Capacity	VM Not In Inventory	# VMs	Is Thin	VMDK Max File Size
HOST001	15,564.80 GiB	2,040.33 GiB	13,524.47 GiB		2,977.35 GiB	2,965.17 GiB	10,276.40 GiB	0.00 GiB	46	Yes	10,139.70 GiB
HOST002	15,564.80 GiB	1,738.29 GiB	13,826.51 GiB		2,830.10 GiB	2,802.00 GiB	7,966.75 GiB	0.00 GiB	30	Yes	7,966.75 GiB
HOST003	15,564.80 GiB	1,448.52 GiB	14,116.28 GiB		1,895.05 GiB	1,887.00 GiB	3,462.02 GiB	0.00 GiB	20	Yes	3,462.02 GiB
HOST004	15,564.80 GiB	728.43 GiB	14,836.37 GiB		1,361.76 GiB	1,353.68 GiB	5,310.45 GiB	0.00 GiB	35	Yes	5,310.45 GiB
HOST005	15,564.80 GiB	348.65 GiB	15,216.15 GiB		655.33 GiB	655.28 GiB	2,004.49 GiB	0.00 GiB	22	Yes	2,004.49 GiB
HOST006	15,564.80 GiB	315.64 GiB	15,249.16 GiB		699.39 GiB	699.34 GiB	4,830.00 GiB	0.00 GiB	23	Yes	4,830.00 GiB
HOST007	15,564.80 GiB	303.01 GiB	15,261.79 GiB		441.98 GiB	433.96 GiB	2,781.97 GiB	0.00 GiB	13	Yes	2,781.97 GiB
HOST008	15,564.80 GiB	249.73 GiB	15,315.07 GiB		395.00 GiB	394.97 GiB	1,168.80 GiB	0.00 GiB	14	Yes	1,168.80 GiB

Priority	Informational
Observations	None
Recommendation	None

ESX Host Summary sorted by Memory Usage

Cluster Name	Name	IP Address	State	Status	Hardware Health	CPU			Memory			Disks		Datastores		VMs	
						#	Avg Usage Last 24 Hrs	Additional VMs	Total	Avg Usage Last 24 Hrs	Additional VMs	#	UnAllocated	#	Usage	# Active	# Total
ESX Cluster 1	ESXHOST112.abc.com	10.111.140.79	connected			20		71	255.93 GiB		9	1		2		21	22
ESX Cluster 1	ESXHOST111.abc.com	10.111.140.78	connected			20		79	255.93 GiB		11	1		2		21	25
ESX Cluster 1	ESXHOST113.abc.com	10.111.140.80	connected			20		69	255.93 GiB		11	1		2		18	21
ESX Cluster 2	ESXHOST212.abc.com	10.111.225.79	connected			20		75	127.93 GiB		6	1		2		9	9
ESX Cluster 2	ESXHOST213.abc.com	10.111.225.80	connected			20		83	127.93 GiB		5	1		2		8	8
ESX Cluster 3	ESXHOST310.abc.com	10.111.140.77	connected			20		31	255.93 GiB		8	1		2		8	8
ESX Cluster 4	ESXHOST412.abc.com	10.112.191.179	connected			20		200	127.93 GiB		11	1		2		10	11
ESX Cluster 5	ESXHOST511.abc.com	10.111.225.78	connected			20		217	127.93 GiB		8	1		2		8	11
ESX Cluster 5	ESXHOST510.abc.com	10.111.225.77	connected			20		77	127.93 GiB		7	1		2		6	8
ESX Cluster 6	ESXHOST610.abc.com	10.112.143.177	connected			20		28	255.93 GiB		15	1		2		10	11
ESX Cluster 6	ESXHOST613.abc.com	10.112.143.180	connected			20		43	255.93 GiB		16	1		2		11	13
ESX Cluster 6	ESXHOST612.abc.com	10.112.143.179	connected			20		51	255.93 GiB		24	1		2		16	16
ESX Cluster 4	ESXHOST410.abc.com	10.112.191.177	connected			20		154	127.93 GiB		13	1		2		8	9
ESX Cluster 6	ESXHOST611.abc.com	10.112.143.178	connected			20		47	255.93 GiB		20	1		2		12	15
ESX Cluster 4	ESXHOST413.abc.com	10.112.191.180	connected			20		129	127.93 GiB		14	1		2		8	9
ESX Cluster 4	ESXHOST411.abc.com	10.112.191.178	connected			20		105	127.93 GiB		13	1		2		7	7

Key	Available Capacity		
	>70%	Priority	High
	30%-70%	Observations	1. Hardware Health status for usmalow1esx11 shows red status. (High Priority) 2. RAM usage continues to be above 50%. (Low Priority)
	<10%	Recommendation	1. Investigate hardware health alarm in Host usmalowesx11 2. Investigate adding more RAM Clusters

Top 15 – VM Snapshot Summary sorted by Size (GB)

File Name	Snapshot Name	Size	Last Modified	Datastore Name	VM Host Name	VM Name	Create Date
1MON01_1.vmdk	snapshot-374 (before mibs)	181.70 GiB		CAQCGAT1NFS001	ESXHOST112.abc.com	1MON01	Tue Dec 13 11:58:35 EST 2016
1NMP01.vmdk	snapshot-384 (Before PI VM Project)	76.91 GiB		CAQCGAT1NFS001	ESXHOST112.abc.com	1NMP01	Tue Jan 24 09:26:28 EST 2017
1MON01.vmdk	snapshot-374 (before mibs)	72.73 GiB		CAQCGAT1NFS001	ESXHOST112.abc.com	1MON01	Tue Dec 13 11:58:35 EST 2016
1DEW03.vmdk	snapshot-376 (BEfore ODBC Changes)	38.74 GiB		CAQCGAT1NFS002	ESXHOST111.abc.com	1DEW03	Thu Dec 22 11:11:51 EST 2016
1NBN01.vmdk	snapshot-365 (Before migration to US)	32.83 GiB		CAQCGAT1NFS002	ESXHOST112.abc.com	1NBN01	Mon Nov 28 15:54:21 EST 2016
1NBN01.vmdk	snapshot-272 (Before RSA)	32.79 GiB		USMAMAR1NFS2	ESXHOST111.abc.com	1NBN01	Wed Nov 30 08:58:40 EST 2016
1NMP01_1.vmdk	snapshot-384 (Before PI VM Project)	32.39 GiB		CAQCGAT1NFS001	ESXHOST112.abc.com	1NMP01	Tue Jan 24 09:26:28 EST 2017
1WIN64.vmdk	snapshot-366 (before installation)	30.17 GiB		CAQCGAT1NFS001	ESXHOST113.abc.com	1WIN64	Mon Nov 28 23:37:11 EST 2016
1WIN64.vmdk	snapshot-367 (with new client)	30.17 GiB		CAQCGAT1NFS001	ESXHOST113.abc.com	1WIN64	Mon Nov 28 23:52:35 EST 2016
2NMP01.vmdk	snapshot-245 (Before PI VM Migration Project)	24.20 GiB		CAQCGAT2NFS001	ESXHOST213.abc.com	2NMP01	Tue Jan 24 09:27:20 EST 2017
2NMP01_1.vmdk	snapshot-245 (Before PI VM Migration Project)	22.09 GiB		CAQCGAT2NFS001	ESXHOST213.abc.com	2NMP01	Tue Jan 24 09:27:20 EST 2017
1RDS01.vmdk	snapshot-378 (Avant RDS)	15.37 GiB		CAQCGAT1NFS001	ESXHOST113.abc.com	1RDS01	Thu Jan 19 11:51:16 EST 2017
1RSA01.vmdk	snapshot-199 (Before Patch)	4.99 GiB		USMAMAR1NFS1	ESXHOST112.abc.com	1RSA01	Tue May 31 14:32:50 EDT 2016
1RDS01-Snapshot1.vmsn	snapshot-378 (Avant RDS)	4.01 GiB		CAQCGAT1NFS001	ESXHOST113.abc.com	1RDS01	Thu Jan 19 11:51:16 EST 2017
1WIN64-000001.vmdk	snapshot-367 (with new client)	1.98 GiB		CAQCGAT1NFS001	ESXHOST113.abc.com	1WIN64	Mon Nov 28 23:52:35 EST 2016
		601.07 GiB					

Priority	Low
Observations	There snapshots remaining on the clusters that are candidates for removal.
Recommendation	Investigate removing the snapshots.



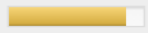













High Priority Virtual Machine Performance




Partition		CPU Usage								Balloon Memory			Memory Usage				
Name	Type	%	Max %	Avg Wait %	Max Wait %	Avg Ready %	Max Ready %	MHz	Max MHz	Min (KB)	Avg (KB)	Max (KB)	%	Max %	MB	Max MB	Show Chart
DEN01	VM	1.00%	28.08%	29.81%	99.52%	0.02%	0.19%	61	2,467	0	0	0	6.00%	13.59%	115.90 MiB	1,034.47 MiB	<input type="checkbox"/>
ORA01	VM	1.00%	8.34%	35.84%	99.38%	0.04%	0.45%	159	1,459	0	0	0	17.00%	30.25%	568.96 MiB	3,197.61 MiB	<input type="checkbox"/>
ORA02	VM	0.00%	1.50%	40.77%	99.94%	0.03%	0.42%	42	459	0	0	0	11.00%	13.09%	412.10 MiB	1,807.70 MiB	<input type="checkbox"/>
SCD01	VM	1.00%	7.84%	35.21%	96.51%	0.06%	0.32%	247	1,379	0	0	0	10.00%	12.08%	189.39 MiB	901.12 MiB	<input type="checkbox"/>
SCD02	VM	0.00%	2.75%	37.13%	99.24%	0.03%	0.21%	79	475	0	0	0	5.00%	6.58%	118.71 MiB	491.52 MiB	<input type="checkbox"/>
CD03	VM	0.00%	1.42%	37.47%	99.51%	0.03%	0.14%	41	234	0	0	0	5.00%	5.63%	93.78 MiB	411.87 MiB	<input type="checkbox"/>
TCS01	VM	0.00%	6.42%	30.95%	99.68%	0.02%	0.10%	41	565	0	0	0	4.00%	7.56%	151.27 MiB	1,160.53 MiB	<input type="checkbox"/>
		0.43%	8.05%	35.31%	99.11%	0.03%	0.26%	96	1,005	0	0	0	8.29%	12.68%	235.73 MiB	1,286.40 MiB	

Partition		CPU Usage								Balloon Memory			Memory Usage				
Name	Type	%	Max %	Avg Wait %	Max Wait %	Avg Ready %	Max Ready %	MHz	Max MHz	Min (KB)	Avg (KB)	Max (KB)	%	Max %	MB	Max MB	Show Chart
ORA01	VM	0.00%	1.20%	43.37%	99.99%	0.01%	0.18%	34	406	0	0	0	11.00%	13.19%	517.39 MiB	1,894.17 MiB	<input type="checkbox"/>
ORA02	VM	0.00%	1.45%	43.93%	99.94%	0.02%	0.14%	40	532	0	0	0	11.00%	14.06%	561.24 MiB	1,954.25 MiB	<input type="checkbox"/>
CD01	VM	0.00%	2.26%	39.87%	99.55%	0.02%	0.09%	47	326	0	0	0	5.00%	6.59%	122.52 MiB	419.61 MiB	<input type="checkbox"/>
SCD02	VM	0.00%	2.26%	39.97%	99.49%	0.02%	0.10%	50	335	0	0	0	5.00%	6.25%	113.94 MiB	411.87 MiB	<input type="checkbox"/>
SCD03	VM	0.00%	1.26%	40.14%	99.40%	0.01%	0.06%	30	235	0	0	0	5.00%	6.08%	121.31 MiB	410.96 MiB	<input type="checkbox"/>
TCS01	VM	0.00%	4.93%	34.52%	99.80%	0.01%	0.07%	30	434	0	0	0	5.00%	10.88%	112.17 MiB	629.42 MiB	<input type="checkbox"/>
		0.00%	2.23%	40.30%	99.70%	0.01%	0.11%	38	378	0	0	0	7.00%	9.51%	258.09 MiB	953.38 MiB	


Priority	Informational
Observations	All VM's currently have acceptable performance metrics
Recommendation	None

Top 15 – VM Storage Usage %

VM Name	VM Server	Host Name	IP Address	Size		Storage
				VM	VM Disk	Volume Usage 
PRODORA03	ESXHOST112.abc.com	PRODORA03.abc.com	10.112.129.4	447.29 GiB	480.00 GiB	
APPSERV02	ESXHOST110.abc.com	APPSERV02.abc.com	10.111.130.3	67.84 GiB	85.97 GiB	
WEBAPP01	ESXHOST111.abc.com	WEBAPP01.abc.com	10.111.134.50	104.91 GiB	120.00 GiB	
PRODSQL01	ESXHOST110.abc.com	PRODSQL01.abc.com	10.111.143.241	43.16 GiB	60.00 GiB	
PRODPIN04	ESXHOST111.abc.com	PRODPIN04.abc.com	10.112.181.3	32.41 GiB	40.00 GiB	
PRODORA02	ESXHOST110.abc.com	PRODORA02.abc.com	10.111.143.210	82.62 GiB	100.00 GiB	
TSTINT04	ESXHOST112.abc.com	TSTINT04.abc.com	10.112.143.249	69.59 GiB	80.00 GiB	
PRODSQL01	ESXHOST111.abc.com	PRODSQL01.abc.com	10.111.143.230	96.11 GiB	120.00 GiB	
TSTSQL01	ESXHOST112.abc.com	TSTSQL01.abc.com	10.111.143.250	313.11 GiB	320.00 GiB	
DEVSQL01	ESXHOST113.abc.com	DEVSQL01.abc.com	10.112.133.40	24.23 GiB	30.00 GiB	
PRODPIN02	ESXHOST111.abc.com	PRODPIN02.abc.com	10.111.129.240	404.71 GiB	535.00 GiB	
DEVAPP01	ESXHOST111.abc.com	DEVAPP01.abc.com	10.111.136.8	57.83 GiB	60.00 GiB	
WEBAPP02	ESXHOST112.abc.com	WEBAPP02.abc.com	10.111.136.5	111.14 GiB	120.00 GiB	
DEVORA03	ESXHOST113.abc.com	DEVORA03.abc.com	10.111.134.6	586.53 GiB	600.00 GiB	
PRODAPP04	ESXHOST110.abc.com	PRODAPP04.abc.com	10.112.133.249	101.82 GiB	105.00 GiB	














Key	Available Capacity		
	> 70%	Priority	Moderate
	30%-70%	Observations	Some VM's are utilizing more than 88% of their VMDK
	< 10%	Recommendation	For disks using more than 80%, investigate enlarging VM hard disk

Top 15 – VM Max Memory %

Partition		Balloon Memory			Memory Usage				
Name	Type	Min (KB)	Avg (KB)	Max (KB)	%	Max % 	MB	Max MB	Show Chart
PRODORA03	VM	0	0	0	13.00%	64.67%	271.72 MiB	1,530.08 MiB	<input type="checkbox"/>
PRODORA03	VM	0	0	0	39.00%	64.67%	320.27 MiB	1,551.02 MiB	<input type="checkbox"/>
PRODSQL01	VM	0	0	0	8.00%	62.51%	89.71 MiB	2,013.00 MiB	<input type="checkbox"/>
DEVAPP01	VM	0	0	0	3.00%	57.00%	81.20 MiB	2,317.88 MiB	<input type="checkbox"/>
PRODORA02	VM	0	0	0	9.00%	52.27%	122.36 MiB	2,660.35 MiB	<input type="checkbox"/>
PRODPIN04	VM	0	0	0	10.00%	50.42%	140.11 MiB	1,598.58 MiB	<input type="checkbox"/>
PRODORA00_Template	VM	0	0	0	9.00%	48.51%	111.03 MiB	1,947.87 MiB	<input type="checkbox"/>
DEVSQL01	VM	0	0	0	6.00%	45.32%	86.87 MiB	1,627.48 MiB	<input type="checkbox"/>
PRODAPP04	VM	0	0	0	21.00%	43.74%	456.76 MiB	3,307.29 MiB	<input type="checkbox"/>
DEVAPP01	VM	0	0	0	14.00%	42.60%	226.32 MiB	1,744.89 MiB	<input type="checkbox"/>
TSTSQL01	VM	0	0	0	8.00%	42.13%	124.38 MiB	1,697.34 MiB	<input type="checkbox"/>
PRODORA04	VM	0	0	0	39.00%	41.01%	903.04 MiB	3,276.80 MiB	<input type="checkbox"/>
TSTINT04	VM	0	0	0	23.00%	41.00%	243.88 MiB	1,679.36 MiB	<input type="checkbox"/>
APPSERV05	VM	0	0	0	7.00%	40.92%	79.07 MiB	441.23 MiB	<input type="checkbox"/>
WEPAPP02	VM	0	0	0	27.00%	40.22%	638.67 MiB	3,031.95 MiB	<input type="checkbox"/>

Priority	Low
Observations	VM Memory usage has had occasional spikes in memory utilization
Recommendation	Continue monitoring these occurrences and investigate as needed

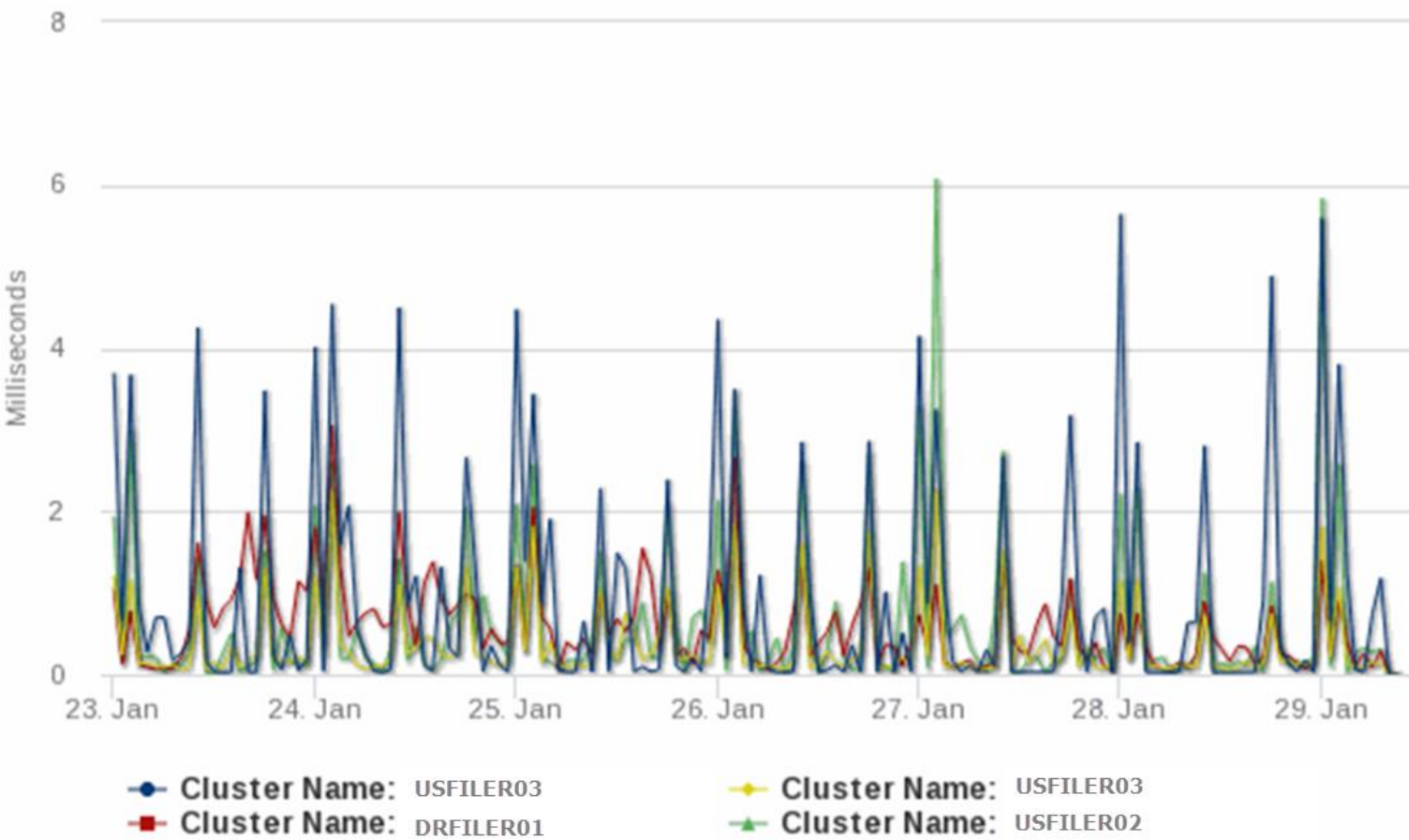
Top 15 – Max CPU Usage %

Partition		CPU Usage								Balloon Memory			Show Chart
Name	Type	%	Max % 	Avg Wait %	Max Wait %	Avg Ready %	Max Ready %	MHz	Max MHz	Min (KB)	Avg (KB)	Max (KB)	
PRODORA03	VM	14.00%	82.15%	19.36%	97.27%	0.07%	0.43%	635	3,824	0	0	0	
PRODORA03	VM	17.00%	76.25%	20.00%	98.35%	0.03%	0.18%	1,539	6,771	0	0	0	
PRODSQL01	VM	4.00%	73.55%	17.89%	98.31%	0.00%	0.05%	79	1,616	0	0	0	
DEVAPP01	VM	12.00%	72.83%	23.41%	72.15%	0.02%	0.13%	1,025	6,436	0	0	0	
PRODORA02	VM	18.00%	70.42%	17.01%	75.92%	0.03%	0.23%	1,578	6,202	0	0	0	
PRODPIN04	VM	4.00%	67.39%	25.52%	98.18%	0.02%	0.24%	172	2,963	0	0	0	
PRODORA00_Template	VM	9.00%	65.00%	19.15%	99.22%	0.03%	0.18%	393	2,929	0	0	0	
DEVSQL01	VM	2.00%	62.23%	33.45%	99.97%	0.01%	0.08%	148	5,500	0	0	0	
PRODAPP04	VM	3.00%	57.95%	25.70%	96.40%	0.01%	0.06%	140	2,558	0	0	0	
DEVAPP01	VM	1.00%	56.83%	23.52%	99.80%	0.00%	0.08%	53	2,495	0	0	0	
TSTSQL01	VM	2.00%	54.81%	23.00%	99.16%	0.02%	0.14%	104	2,409	0	0	0	
PRODORA04	VM	2.00%	54.77%	23.54%	99.70%	0.03%	0.36%	74	2,487	0	0	0	
TSTINT04	VM	2.00%	52.78%	22.42%	99.47%	0.06%	0.38%	82	2,336	0	0	0	
APPSERV05	VM	5.00%	52.16%	22.60%	94.98%	0.02%	0.29%	225	2,297	0	0	0	
WEAPP02	VM	13.00%	50.17%	25.40%	98.15%	0.04%	0.38%	569	2,205	0	0	0	

Priority	Low
Observations	Occasional CPU spikes for short periods of time, but the general utilization is well below the maximum %
Recommendation	Continue monitoring these occurrences and investigate as needed

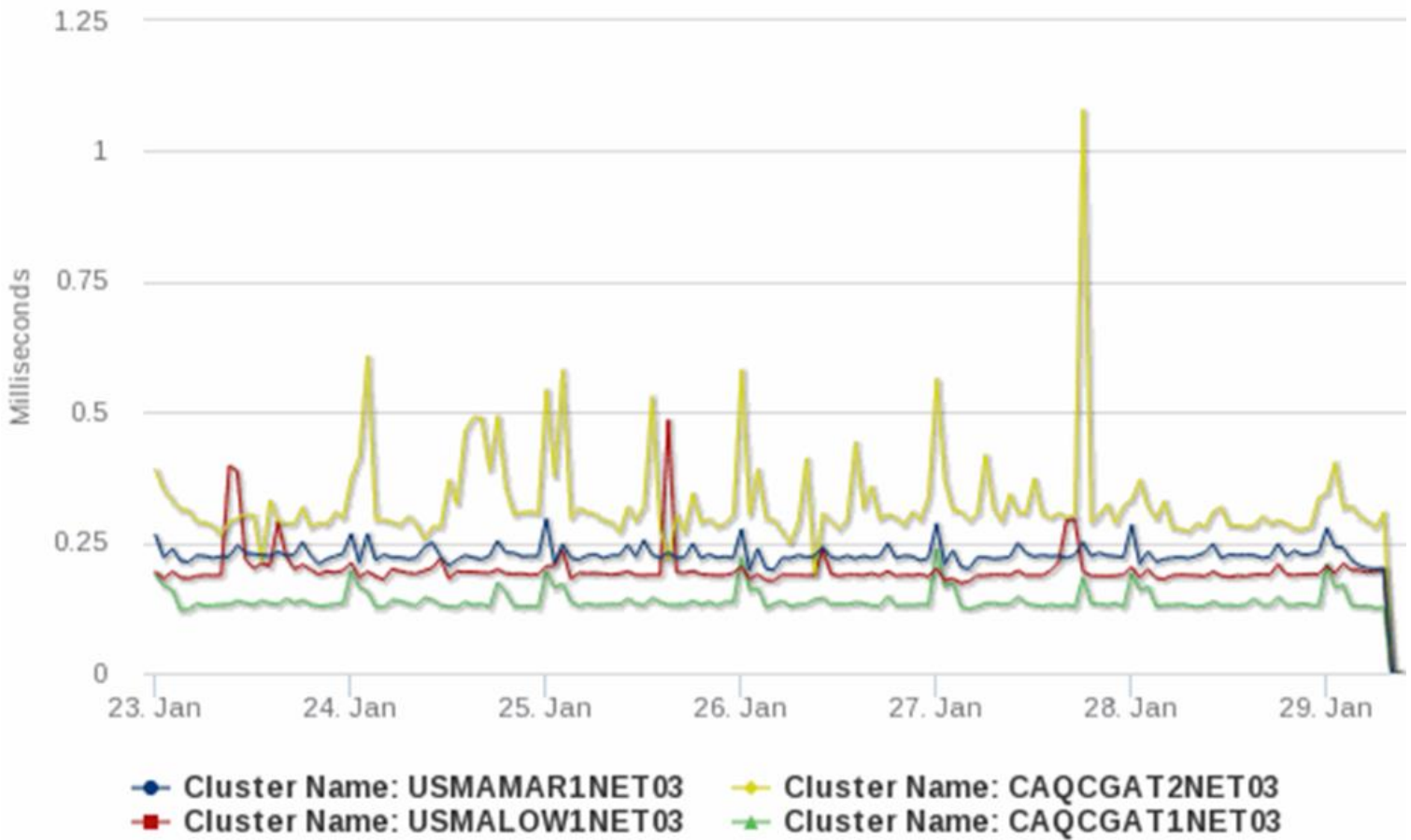
NetApp Details

Volume Read Latency



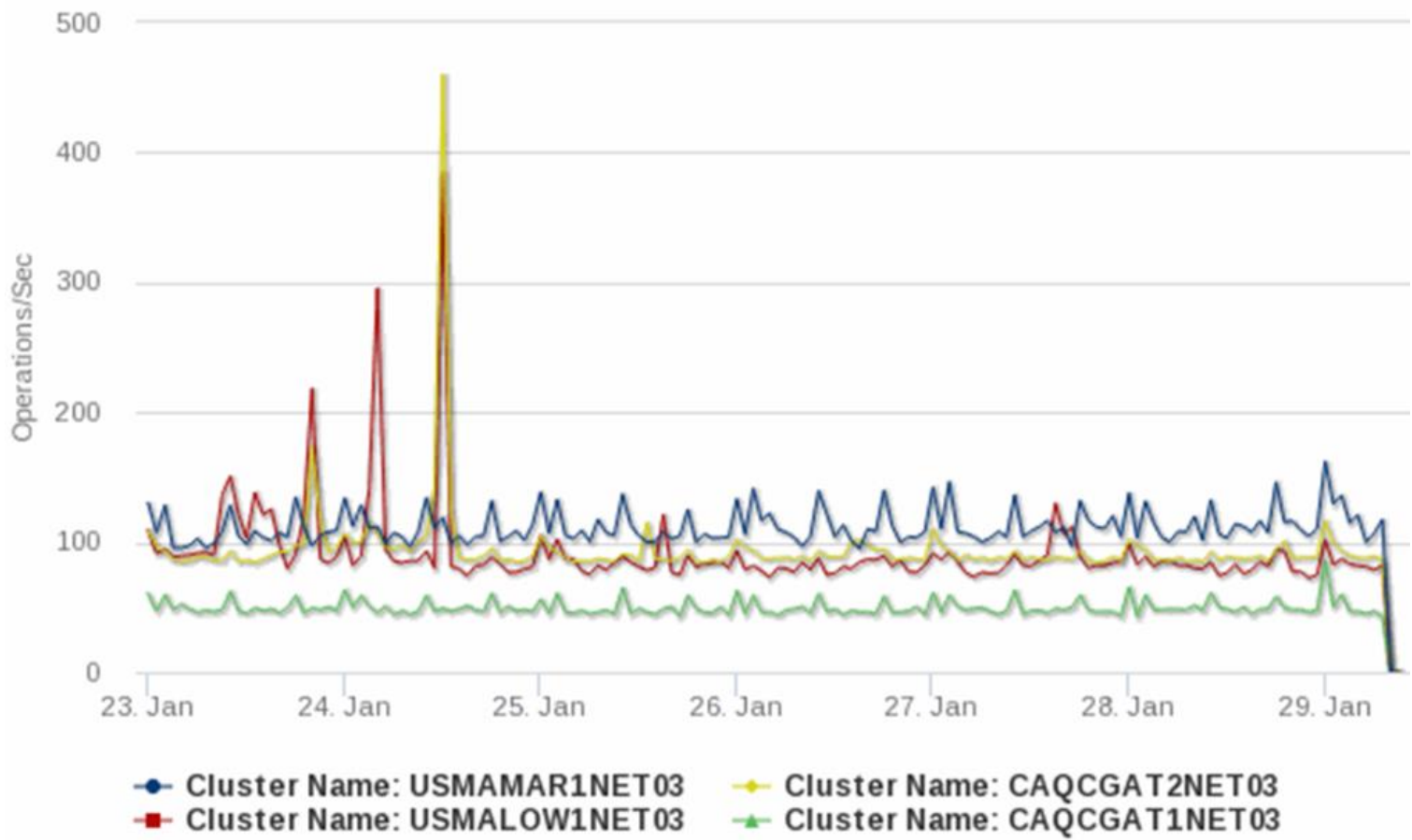
Priority	Information
Observations	Normal operations with isolated spikes that are within acceptable bounds. On January 27 th , there was an instance on cluster USFILER03 which reached just over 6 MS
Recommendation	Continue to monitor looking for sustained latency

Volume Write Latency



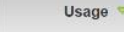
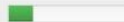
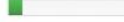
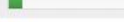
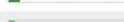

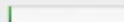
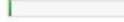


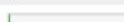
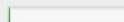


Priority	Low
Observations	Normal operations with isolated spikes that are within acceptable bounds. There was occasional spikes in latency which caused cluster named CAQCGAT2NET03 to reach over 1 MS on January 28 th
Recommendation	Continue to monitor looking for sustained latency

Volume IOPs



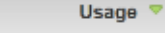




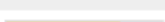


Priority	Low
Observations	Normal operations with isolated spikes that reached above 200 – 450 IOPS. During this week's monitoring of Cluster CAQCGAT2NET03 and USMALOW1NET03.
Recommendation	Continue to monitor looking for high jumps in IOPs

Top 15 – Volumes sorted by Usage

Volume	Cluster	Vserver	Aggregate		Capacity				# Snapshots
			Aggregate	% Usage	Usage 	Total	Allocated Size	Available Size	
SVM_MCC_NFS1_NFS1_mirror	CAQCGAT2NET03	SVM_BCC_NFS1	aggr1_node2	84.57%		5,120.00 GiB	1,009.14 GiB	4,110.86 GiB	2
CAQCGAT1NFS001	CAQCGAT1NET03	SVM_MCC_NFS1	aggr1_node1	71.38%		15,564.80 GiB	1,736.18 GiB	13,828.62 GiB	10
CAQCGAT1NFS002	CAQCGAT1NET03	SVM_MCC_NFS1	aggr1_node2	75.60%		15,564.80 GiB	1,691.04 GiB	13,873.76 GiB	10
USMAMAR1NFS1	USMAMAR1NET03	SVM_MCC_NFS1	aggr01_controller01	75.86%		15,564.80 GiB	1,435.44 GiB	14,129.36 GiB	10
USMAMAR1NFS2	USMAMAR1NET03	SVM_MCC_NFS1	aggr01_controller02	68.39%		15,564.80 GiB	709.74 GiB	14,855.06 GiB	10
USMALOW1NFS1	USMALOW1NET03	SVM_BCC_NFS1	aggr1_controller01	67.80%		15,564.80 GiB	344.39 GiB	15,220.41 GiB	10
CAQCGAT2NFS002	CAQCGAT2NET03	SVM_BCC_NFS1	aggr1_node2	84.57%		15,564.80 GiB	327.98 GiB	15,236.82 GiB	10
CAQCGAT2NFS001	CAQCGAT2NET03	SVM_BCC_NFS1	aggr1_node1	63.90%		15,564.80 GiB	294.27 GiB	15,270.53 GiB	10
USMALOW1NFS2	USMALOW1NET03	SVM_BCC_NFS1	aggr1_controller02	69.07%		15,564.80 GiB	244.20 GiB	15,320.60 GiB	10
vol0	USMAMAR1NET03	USMAMAR1NET03-01	aggr0_controller01_root	80.98%		1,140.00 GiB	17.27 GiB	1,122.73 GiB	8
vol0	USMAMAR1NET03	USMAMAR1NET03-02	aggr0_controller02_root	80.98%		1,140.00 GiB	16.40 GiB	1,123.60 GiB	8
vol0	CAQCGAT1NET03	CAQCGAT1NET03-01	CAQCGAT1NET03_01_aggr0	95.35%		1,342.22 GiB	16.69 GiB	1,325.52 GiB	8
vol0	USMALOW1NET03	USMALOW1NET03-01	aggr0_controller01	95.35%		1,342.22 GiB	16.49 GiB	1,325.73 GiB	8

Priority	Moderate
Observations	Some of the SnapMirror targets are 'Online' and 'Offline'. They should be 'Restricted'
Recommendation	Investigate correcting configuration

Node Summary

Cluster Name	Node Name	# Disks	Capacity				Usage 	# Aggregates
			Internal	External	Allocated	Available		
CAQCGAT2NET03	CAQCGAT2NET03-02	24	28,312.63 GiB	N/A	24,105.91 GiB	4,206.72 GiB		2
CAQCGAT1NET03	CAQCGAT1NET03-02	24	28,312.63 GiB	N/A	21,686.65 GiB	6,625.98 GiB		2
USMAMAR1NET03	USMAMAR1NET03-01	24	26,822.49 GiB	N/A	20,423.87 GiB	6,398.62 GiB		2
CAQCGAT1NET03	CAQCGAT1NET03-01	24	28,312.63 GiB	N/A	20,565.20 GiB	7,747.43 GiB		2
USMALOW1NET03	USMALOW1NET03-02	24	26,822.49 GiB	N/A	18,917.42 GiB	7,905.07 GiB		2
USMALOW1NET03	USMALOW1NET03-01	24	26,822.49 GiB	N/A	18,598.31 GiB	8,224.18 GiB		2
USMAMAR1NET03	USMAMAR1NET03-02	24	26,822.49 GiB	N/A	18,534.71 GiB	8,287.78 GiB		2
CAQCGAT2NET03	CAQCGAT2NET03-01	24	28,312.63 GiB	N/A	18,558.92 GiB	9,753.71 GiB		2

Priority	Moderate
Observations	All nodes experienced a significant increase of used capacity across all aggregates
Recommendation	Investigate the increased used capacity on all aggregates