

# Host Performance

## Description

This report shows host performance history that includes CPU, Memory, Disk and Network counters.

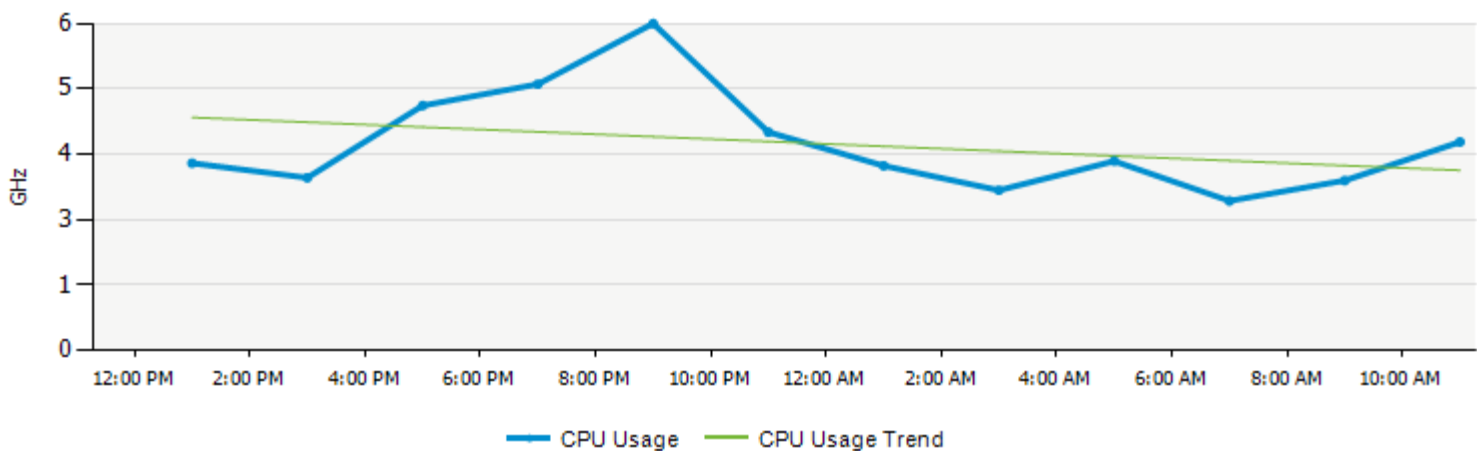
## Report Parameters

**Selected Object:** Blade1  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Top N:** 3  
**Business hours:** From **12:00 AM** To **11:00 PM**

## Navigation

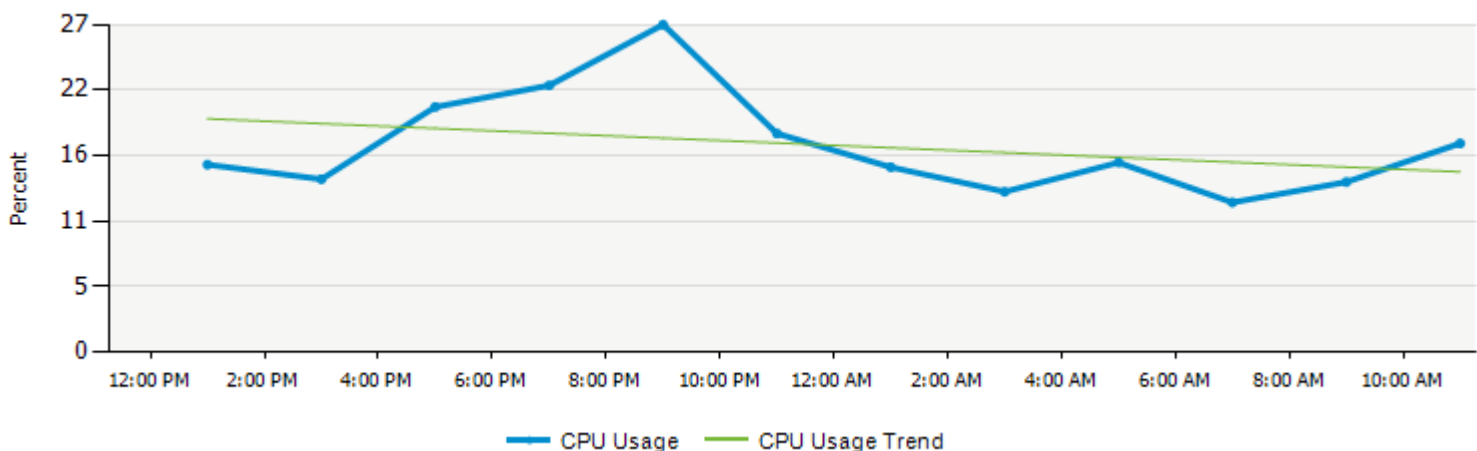
## CPU Performance

### CPU usage



CPU usage (GHz)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade1	4.09	2.96	6.48	1.01	Decreasing

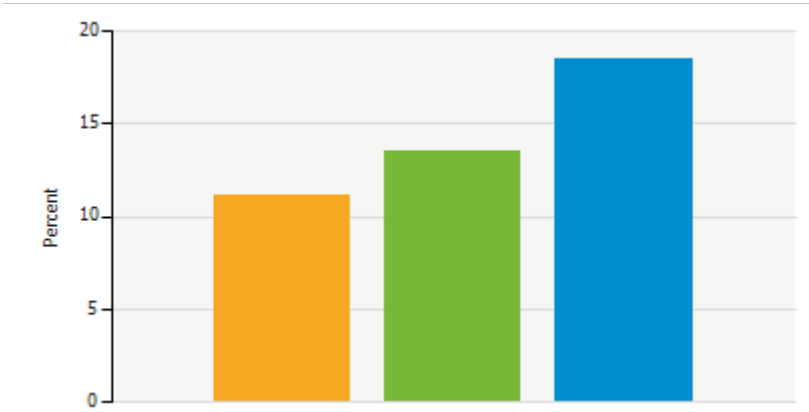
### CPU usage (Percent)



CPU usage (Percent)					
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Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade1	17.04	12.34	26.98	4.22	Decreasing

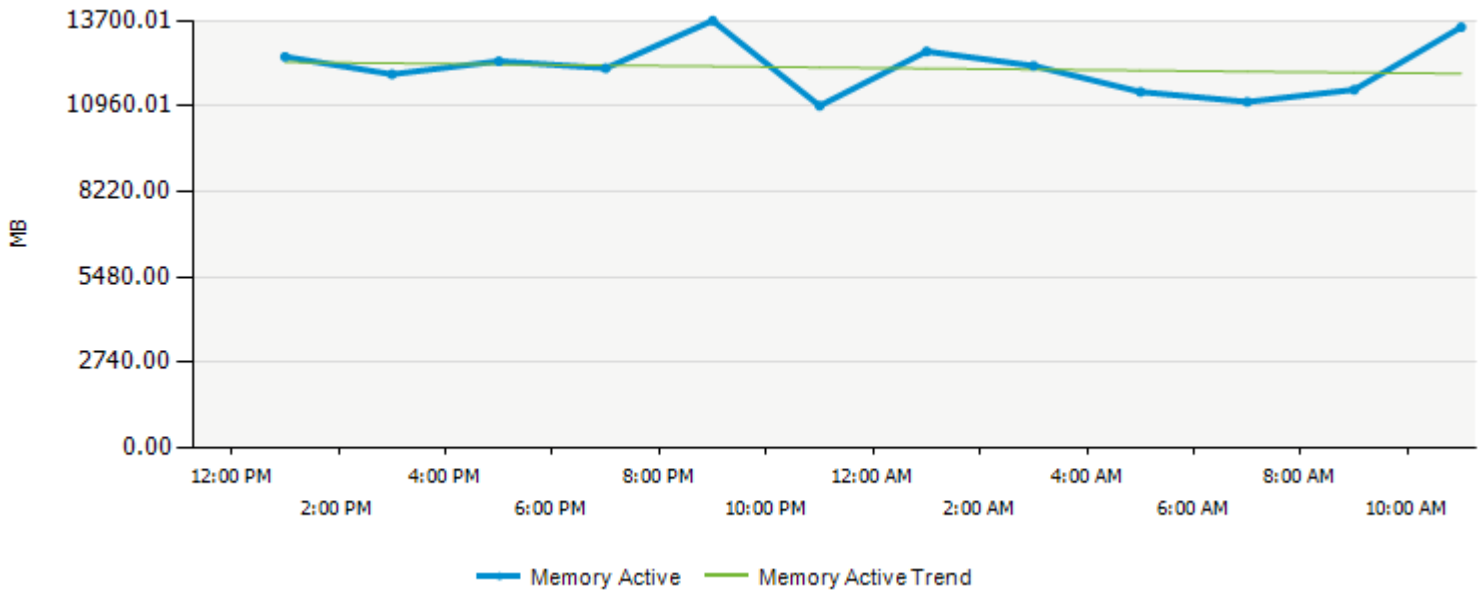
### Top 3 VMs by CPU usage



	Object Name	Avg	Trend
	<a href="#">Server1</a>	18.53	Increasing
	<a href="#">SERVER2</a>	13.52	Increasing
	<a href="#">Server3</a>	11.15	Increasing

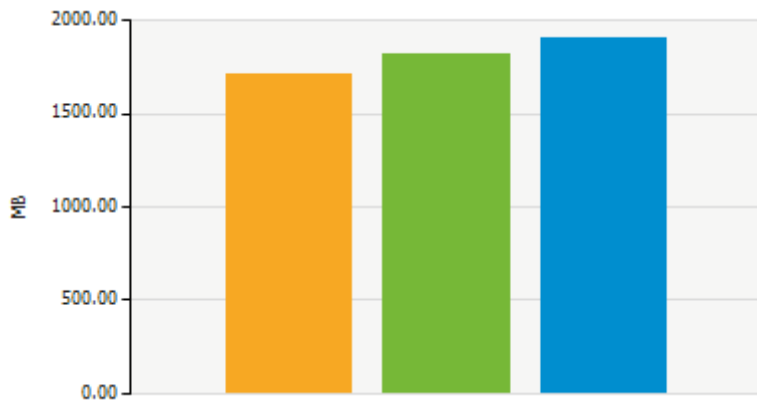
## Memory Performance

### Memory active



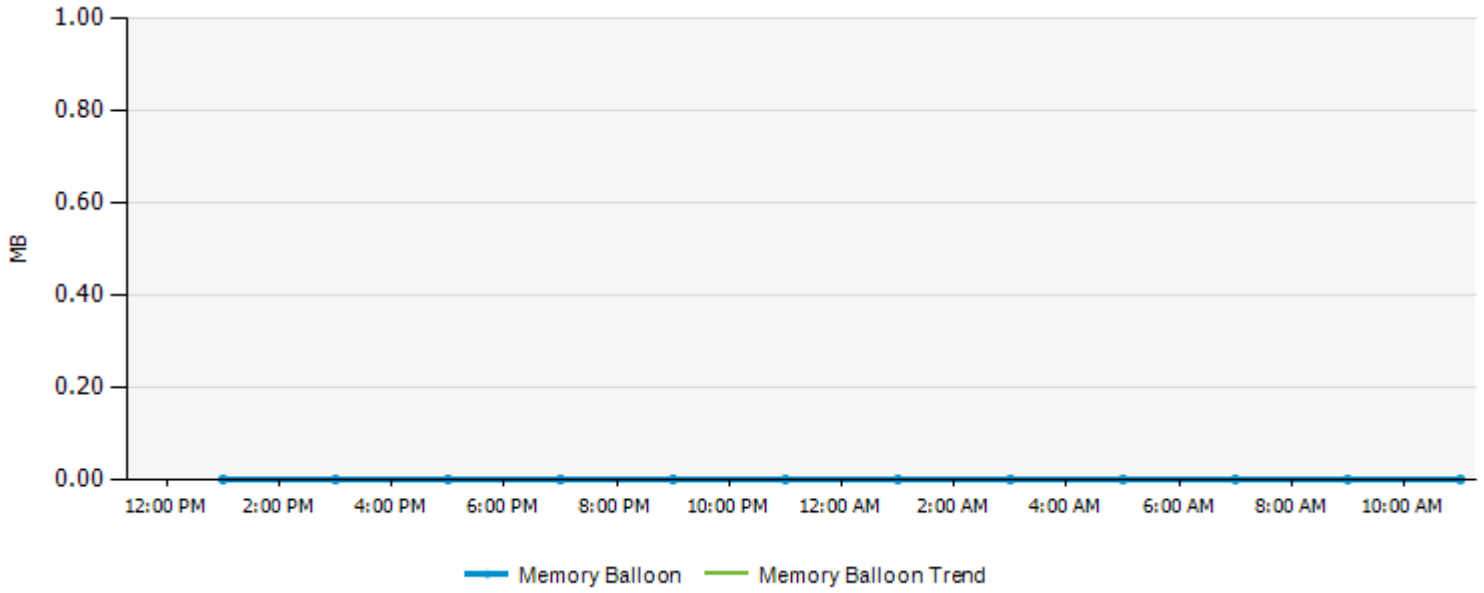
Memory active (MB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade1	12185.61	10970.97	13700.01	865.54	Decreasing

### Top 3 VMs by Memory active



	Object Name	Avg	Trend
	<a href="#">SERVER4</a>	1902.19	Decreasing
	<a href="#">Server1</a>	1820.21	Increasing
	<a href="#">Server3</a>	1706.50	Decreasing

## Memory balloon



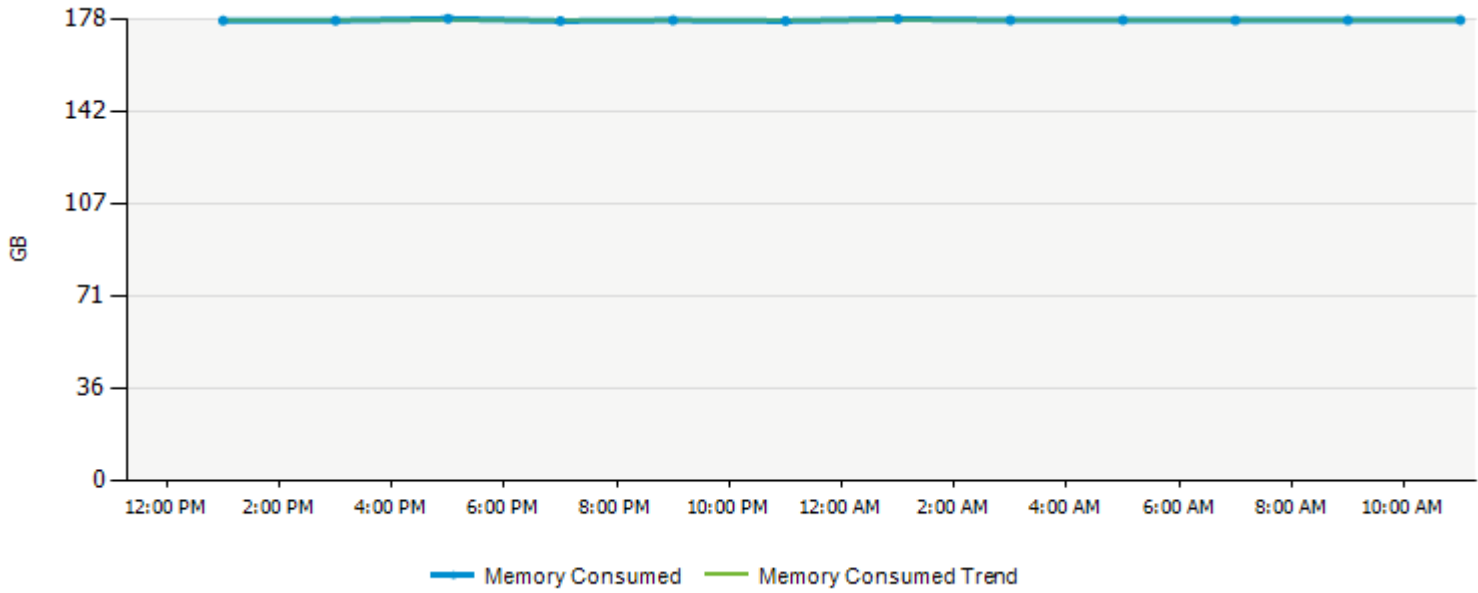
Memory balloon (MB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade1	0.00	0.00	0.00	0.00	No changes

## Top 3 VMs by Memory balloon



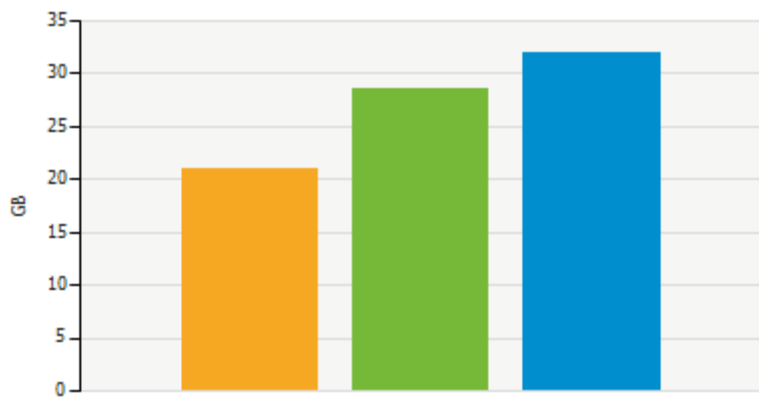
	Object Name	Avg	Trend
	<a href="#">SERVER5</a>	0.00	No changes
	<a href="#">SERVER6</a>	0.00	No changes
	<a href="#">SERVER7</a>	0.00	No changes

## Memory consumed



Memory consumed (GB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade1	177.16	176.85	177.71	0.26	Increasing

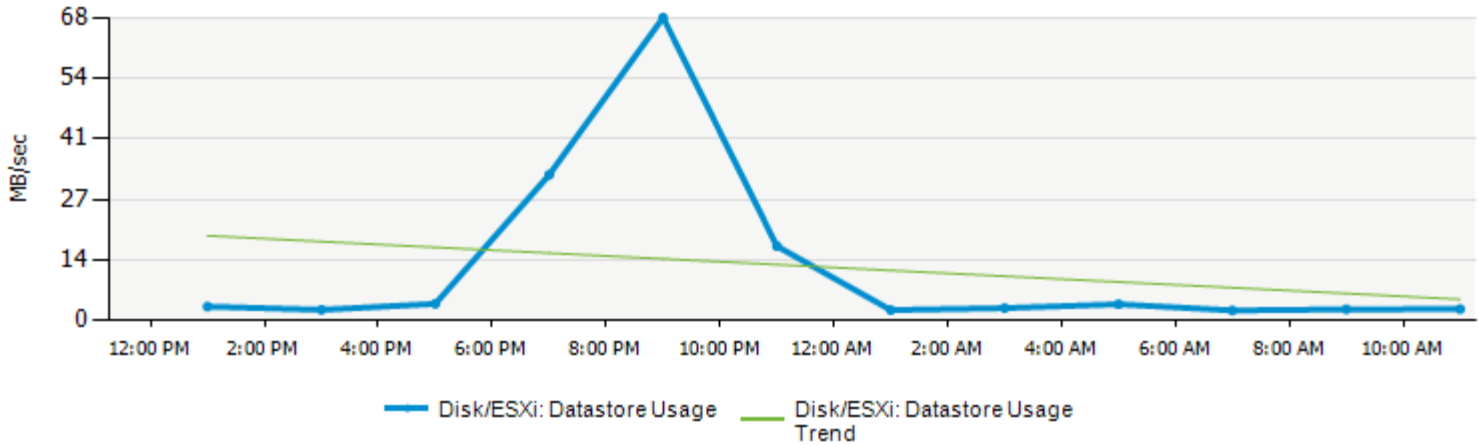
## Top 3 VMs by Memory consumed



	Object Name	Avg	Trend
	<a href="#">SERVER4</a>	32.00	Increasing
	<a href="#">SERVER8</a>	28.56	Decreasing
	<a href="#">SERVER2</a>	20.93	Increasing

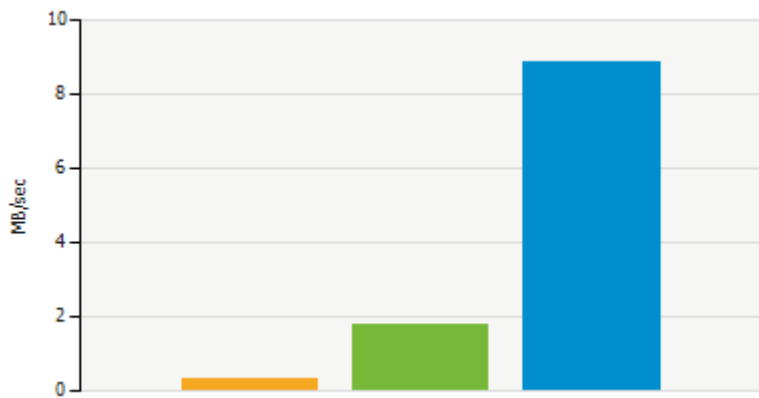
## Disk Performance

### Datastore usage



Datastore usage (MB/sec)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade1	11.91	2.26	68.07	19.90	Decreasing

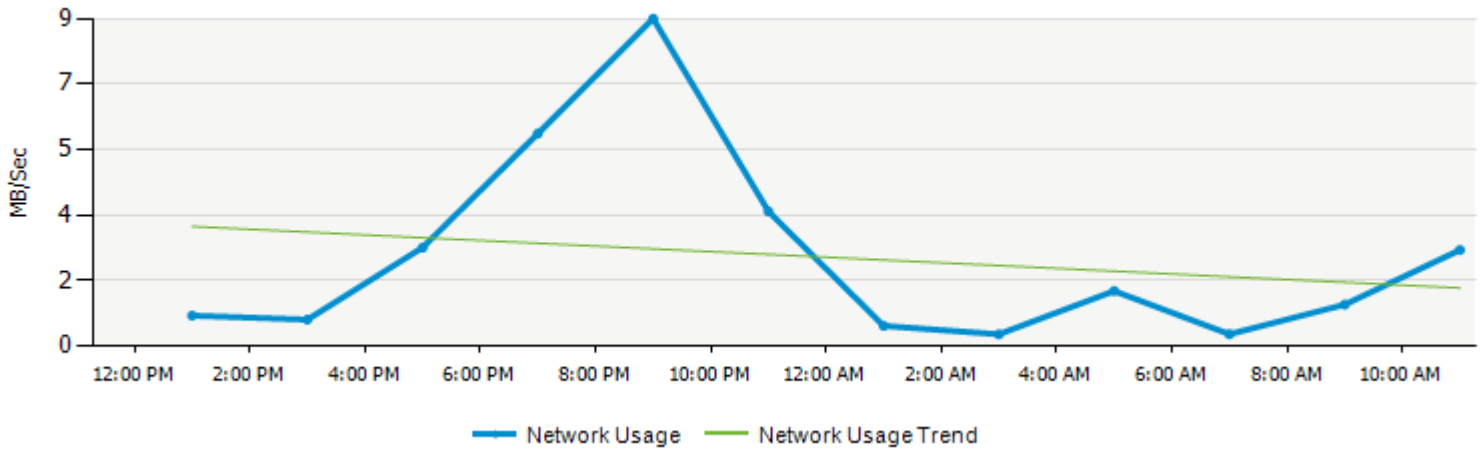
### Top 3 VMs by Datastore usage



Object Name	Avg	Trend
<a href="#">SERVER9</a>	8.87	Decreasing
<a href="#">SERVER10</a>	1.79	Increasing
<a href="#">SERVER11</a>	0.32	Decreasing

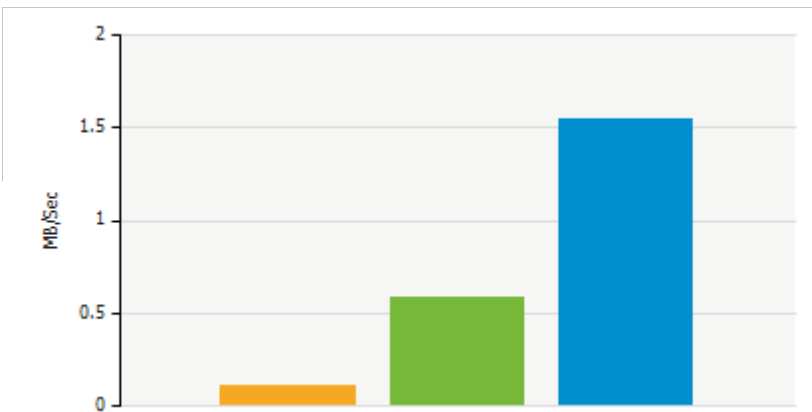
## Network Performance

### Network usage



Network usage (MB/sec)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade1	2.40	0.32	8.81	2.59	Decreasing

### Top 3 VMs by Network usage (MB/Sec)



	Object Name	Avg	Trend
	<a href="#">SERVER9</a>	1.55	Decreasing
	<a href="#">SERVER4</a>	0.58	Increasing
	<a href="#">SERVER2</a>	0.11	Increasing

# Datastore Performance

## Description

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This report shows datastore performance history that includes Usage, Latency and IOPS counters.

## Report Parameters

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**Selected Object:** AMS2100-DEV-L0401-R6  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Business hours:** From **12:00 AM** To **11:00 PM**

## Summary

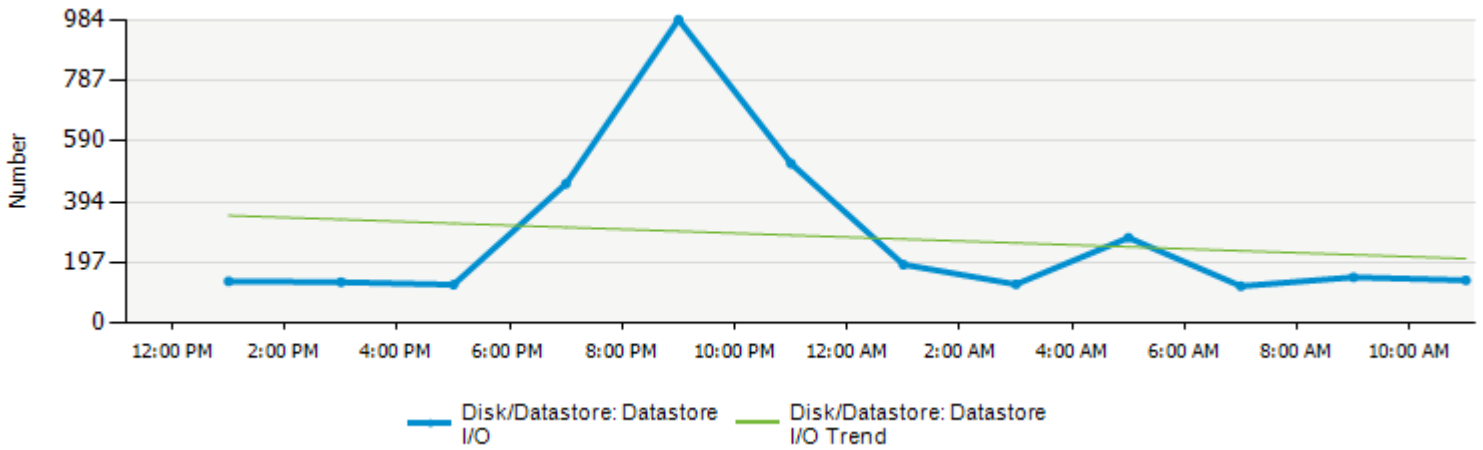
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**Name:** AMS2100-DEV-L0401-R6  
**Type:** shared storage  
**Capacity:** 12.0TB  
**Free Space:** 4.1TB  
**Virtual Machines:** 6



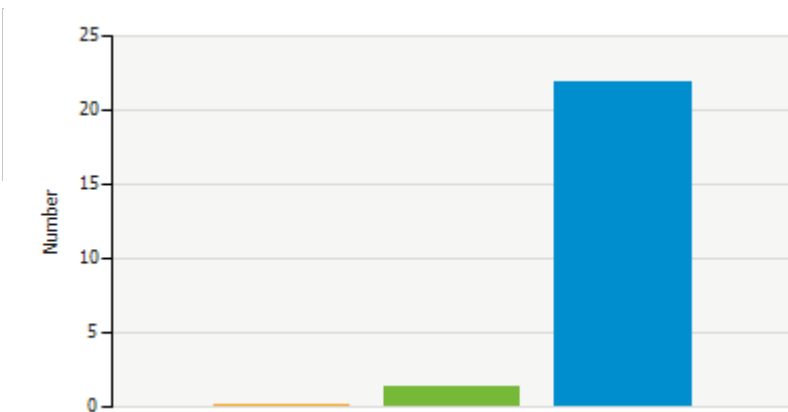
## Datstore IOPs

### Datstore I/O



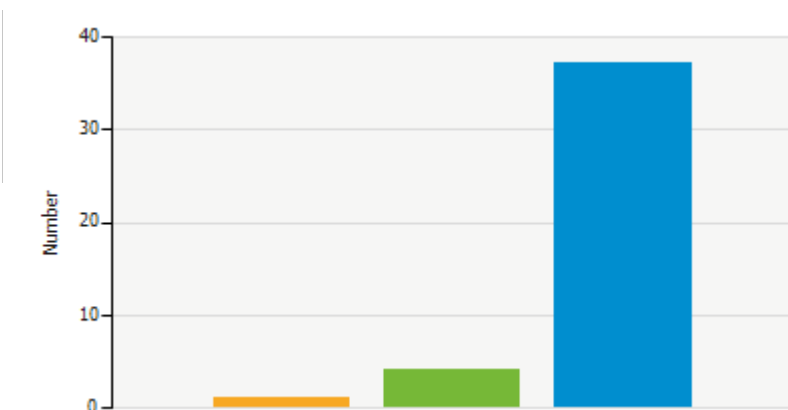
Disk/Datstore: Datstore I/O (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0401-R6	279.08	120.00	984.00	259.84	Decreasing

### Top 3 VMs by Read IOPs



Object Name	Avg	Trend
<a href="#">SERVER1</a>	21.92	Decreasing
<a href="#">SERVER2</a>	1.42	Decreasing
<a href="#">SERVER3</a>	0.17	Increasing

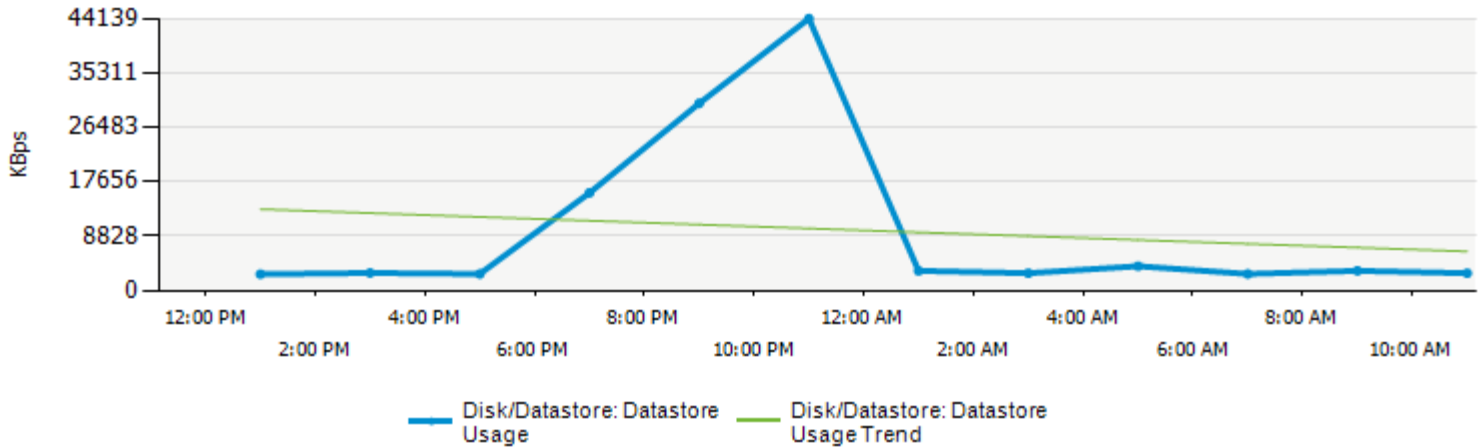
### Top 3 VMs by Write IOPs



Object Name	Avg	Trend
<a href="#">SERVER1</a>	37.25	Decreasing
<a href="#">SERVER4</a>	4.17	No changes
<a href="#">SERVER5</a>	1.00	No changes

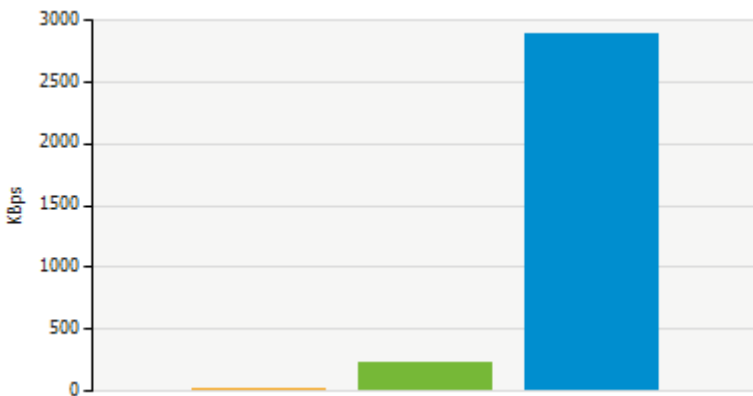
## Datstore Usage

### Datstore Usage



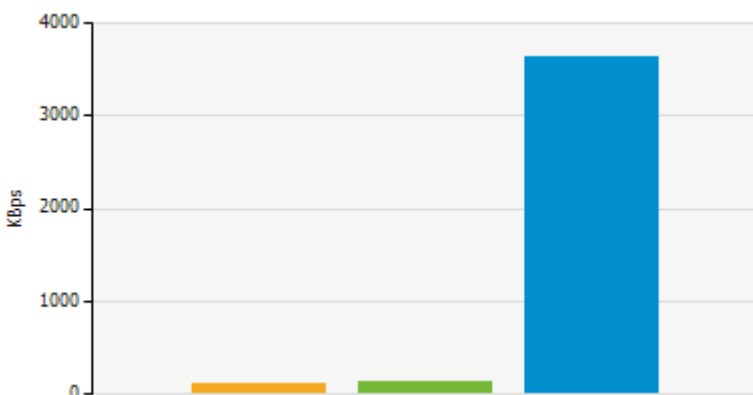
Disk/Datstore: Datstore Usage (KBps)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0401-R6	9784.17	2664.00	44139.00	13673.97	Decreasing

### Top 3 VMs by Read Rate



Object Name	Avg	Trend
<a href="#">SERVER1</a>	2891.08	Decreasing
<a href="#">SERVER2</a>	220.67	Decreasing
<a href="#">SERVER3</a>	20.42	Increasing

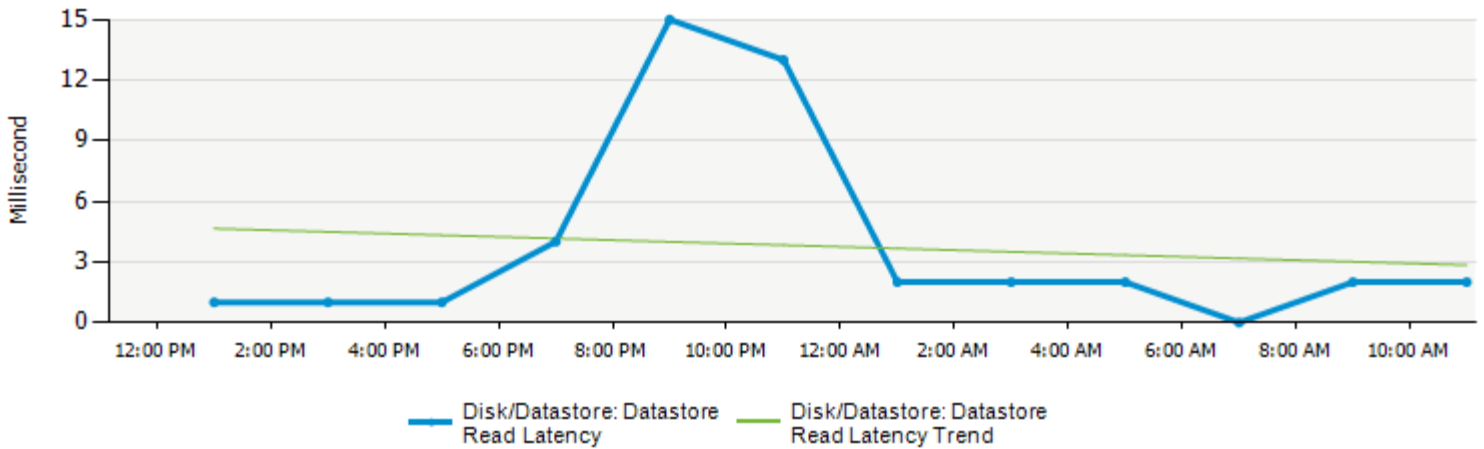
### Top 3 VMs by Write Rate



Object Name	Avg	Trend
<a href="#">SERVER1</a>	3632.75	Decreasing
<a href="#">SERVER4</a>	122.83	Increasing
<a href="#">SERVER2</a>	106.58	Decreasing

## Datastore Latency

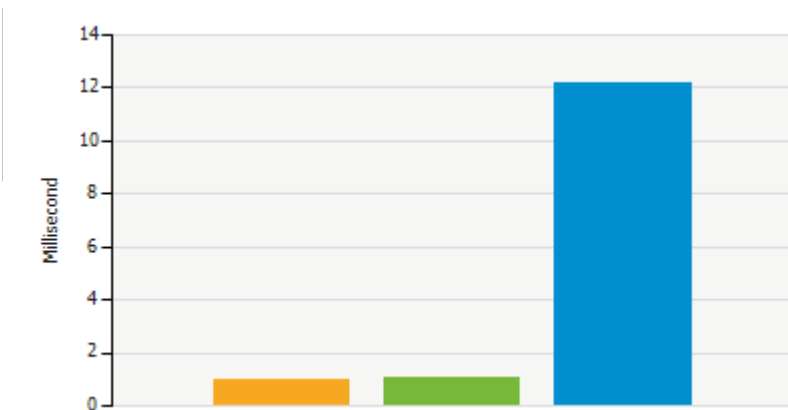
### Datastore Read Latency



**Disk/Datastore: Datastore Read Latency (Millisecond)**

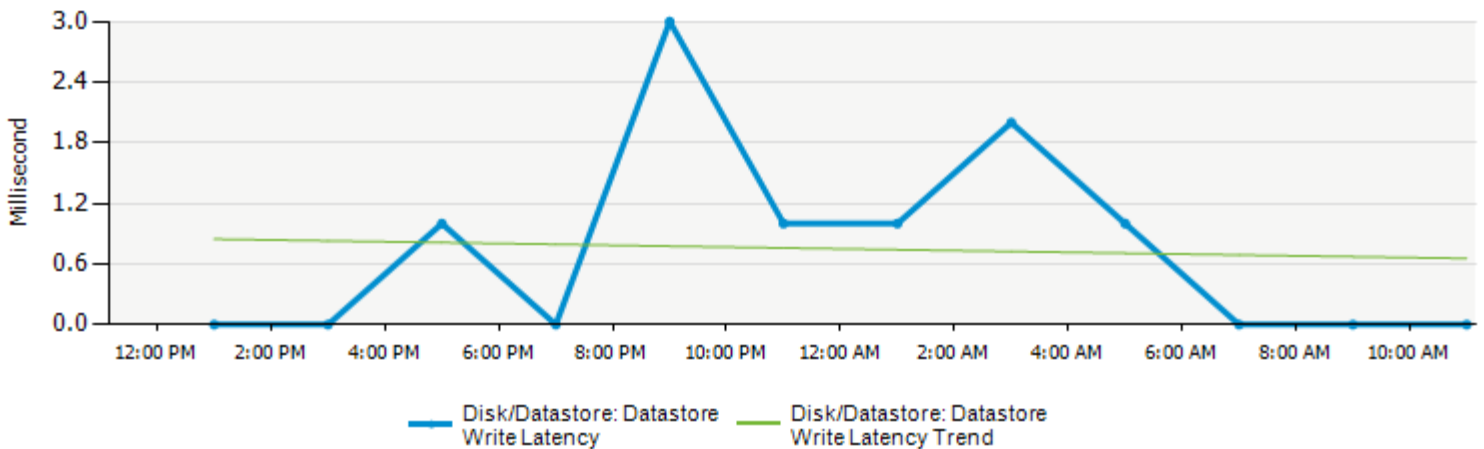
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0401-R6	3.75	0.00	15.00	4.90	Decreasing

### Top 3 VMs by Read Latency



Object Name	Avg	Trend
<a href="#">SERVER1</a>	12.17	Decreasing
<a href="#">SERVER6</a>	1.08	Increasing
<a href="#">SERVER5</a>	1.00	Increasing

### Datastore Write Latency

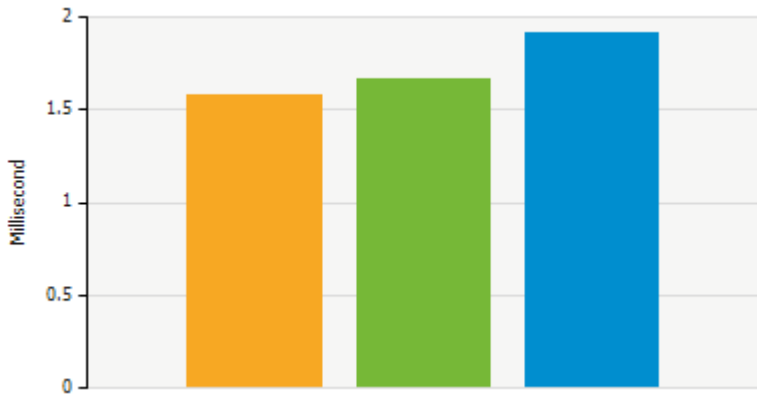





**Disk/Datastore: Datastore Write Latency (Millisecond)**

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0401-R6	0.75	0.00	3.00	0.97	Decreasing

### Top 3 VMs by Write Latency

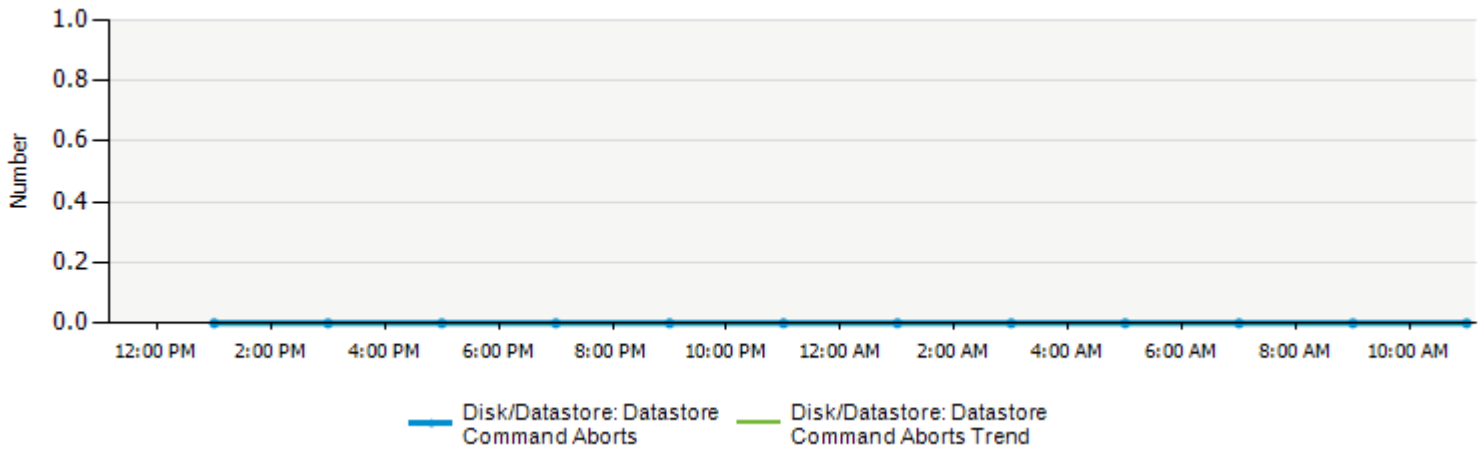
Object Name	Avg	Trend
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 <a href="#">SERVER1</a>	1.92	Increasing
 <a href="#">SERVER6</a>	1.67	Increasing
 <a href="#">SERVER4</a>	1.58	Increasing

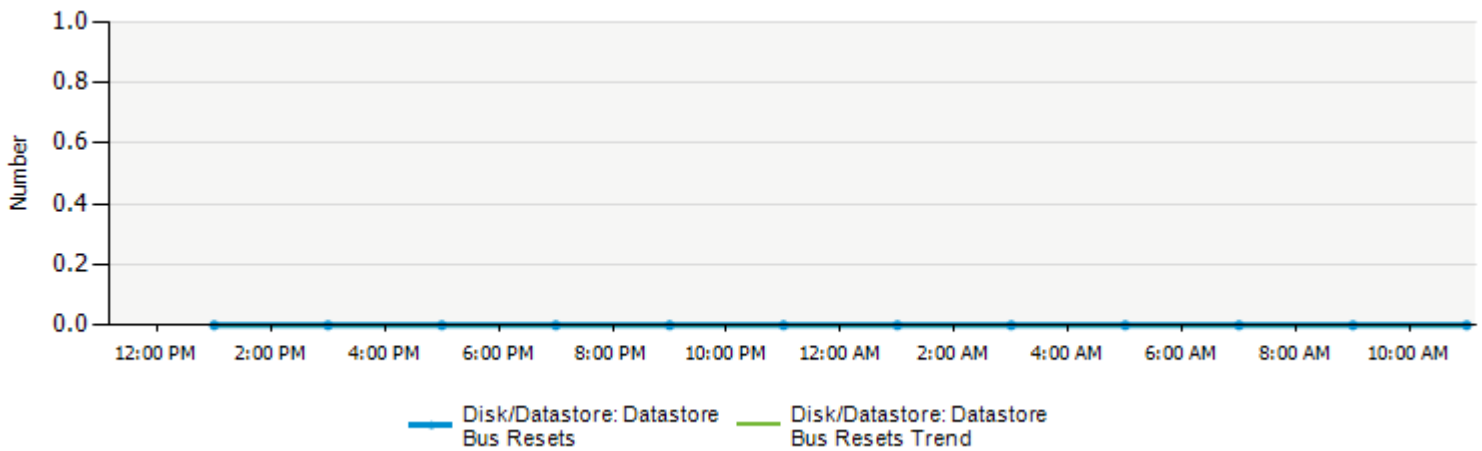
## Datstore Errors

### Datstore Command Aborts



Disk/Datstore: Datstore Command Aborts (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0401-R6	0.00	0.00	0.00	0.00	No changes

### Datstore Bus Resets



Disk/Datstore: Datstore Bus Resets (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0401-R6	0.00	0.00	0.00	0.00	No changes

# Datstore Performance

## Description

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This report shows datstore performance history that includes Usage, Latency and IOPS counters.

## Report Parameters

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**Selected Object:** AMS2100-DEV-L0402-R6  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Business hours:** From **12:00 AM** To **11:00 PM**

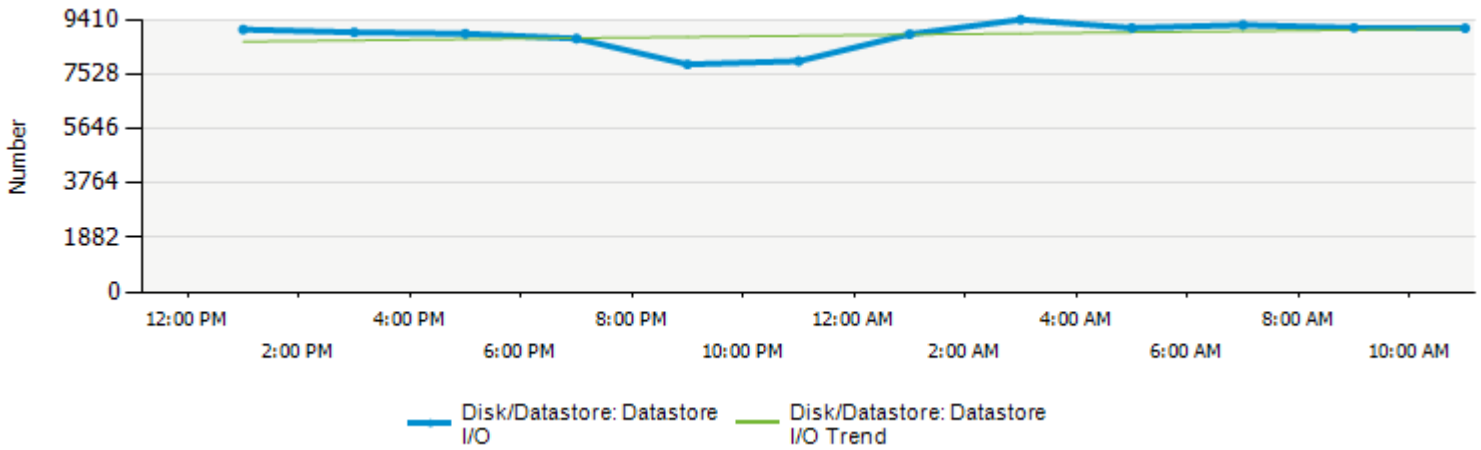
## Summary

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**Name:** AMS2100-DEV-L0402-R6  
**Type:** shared storage  
**Capacity:** 12.0TB  
**Free Space:** 7.9TB  
**Virtual Machines:** 8

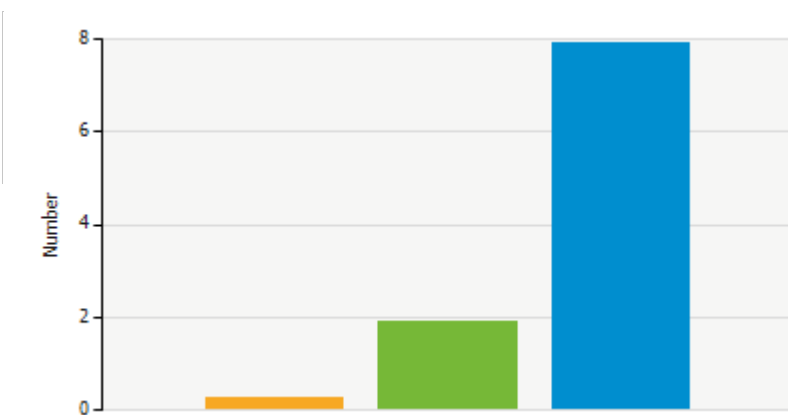
## Datastore IOPs

### Datastore I/O



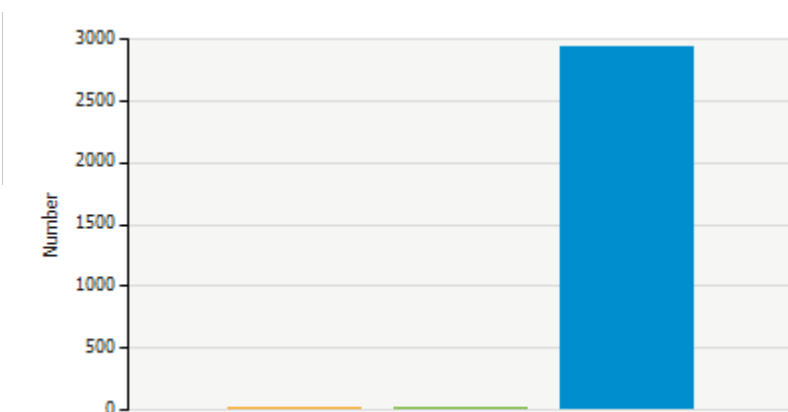
Disk/Datastore: Datastore I/O (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0402-R6	8872.67	7866.00	9410.00	475.09	Increasing

### Top 3 VMs by Read IOPs



Object Name	Avg	Trend
<a href="#">SERVER1</a>	7.92	Decreasing
<a href="#">SERVER2</a>	1.92	Increasing
<a href="#">SERVER3</a>	0.25	Increasing

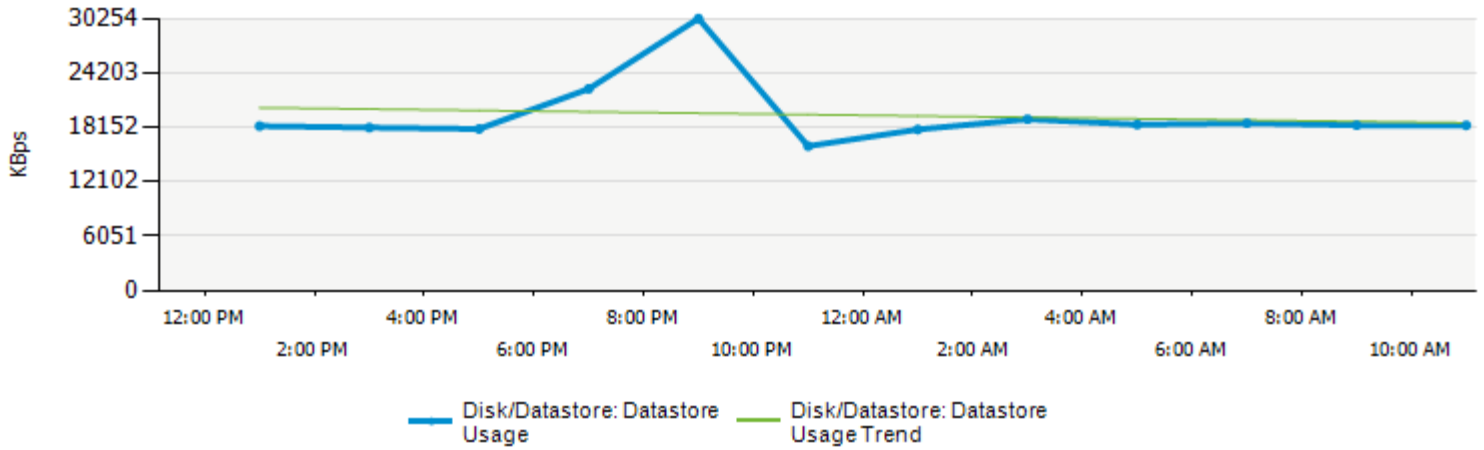
### Top 3 VMs by Write IOPs



Object Name	Avg	Trend
<a href="#">SERVER4</a>	2935.17	Increasing
<a href="#">SERVER2</a>	5.25	Increasing
<a href="#">SERVER5</a>	4.17	No changes

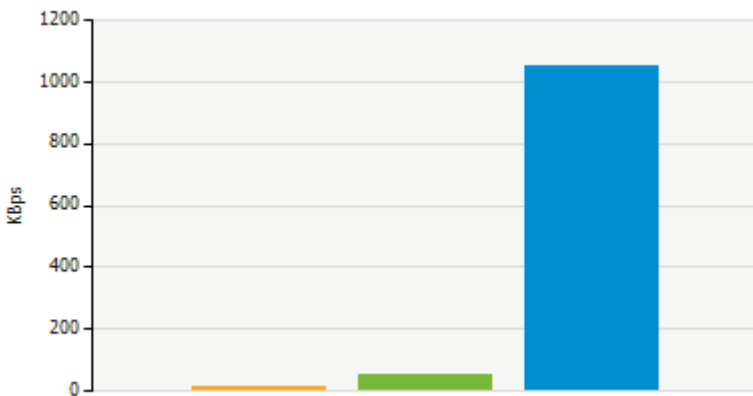
## Datstore Usage

### Datstore Usage



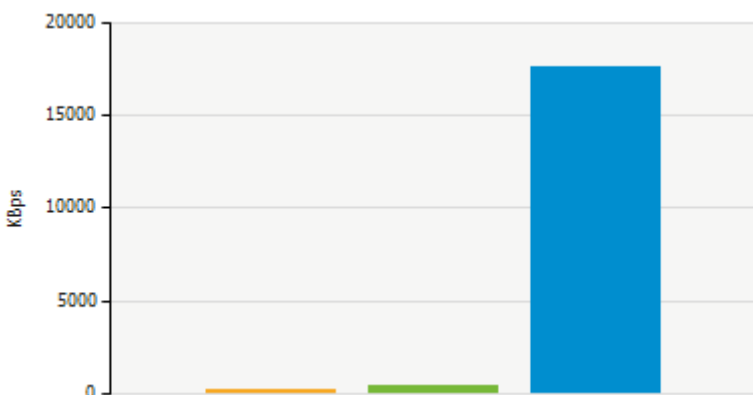
Disk/Datstore: Datstore Usage (KBps)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0402-R6	19501.75	16071.00	30254.00	3676.21	Decreasing

### Top 3 VMs by Read Rate



Object Name	Avg	Trend
<a href="#">SERVER1</a>	1050.50	Decreasing
<a href="#">SERVER2</a>	53.83	Increasing
<a href="#">SERVER3</a>	11.17	Increasing

### Top 3 VMs by Write Rate

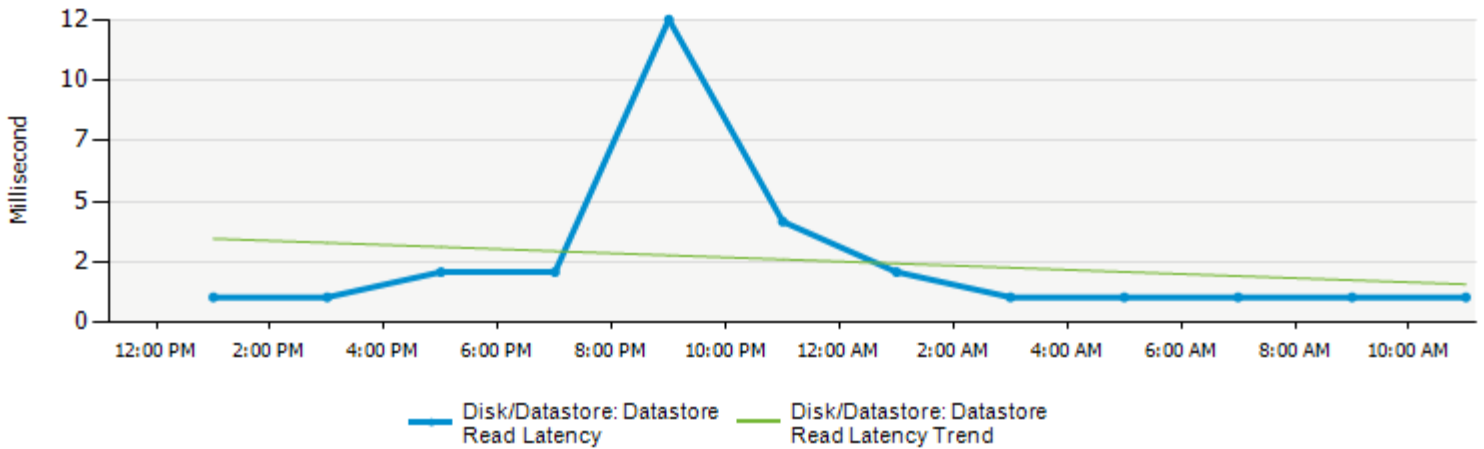


Object Name	Avg	Trend
<a href="#">SERVER4</a>	17635.25	Increasing
<a href="#">SERVER1</a>	421.17	Decreasing
<a href="#">SERVER2</a>	180.67	Increasing



## Datstore Latency

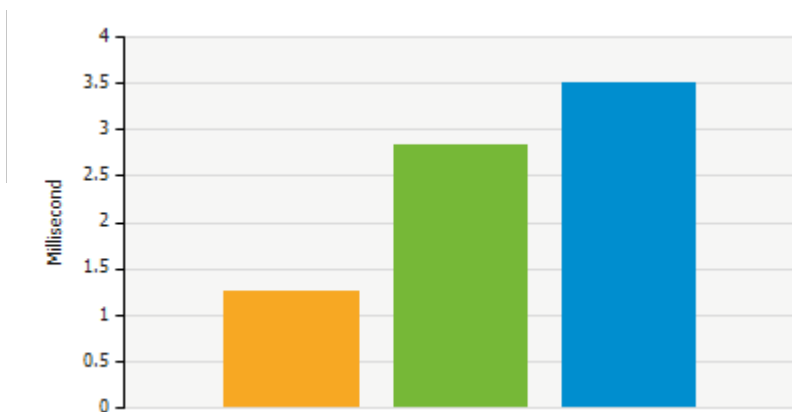
### Datstore Read Latency



Disk/Datstore: Datstore Read Latency (Millisecond)

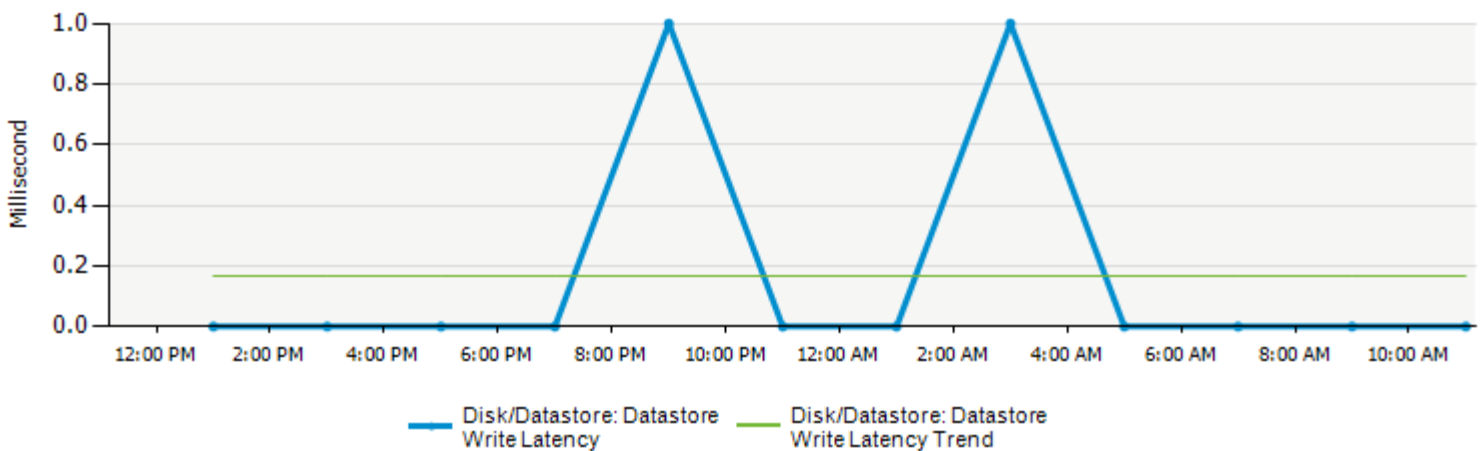
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0402-R6	2.42	1.00	12.00	3.15	Decreasing

### Top 3 VMs by Read Latency



Object Name	Avg	Trend
<a href="#">SERVER1</a>	3.50	Decreasing
<a href="#">SERVER6</a>	2.83	Decreasing
<a href="#">SERVER2</a>	1.25	Increasing

### Datstore Write Latency

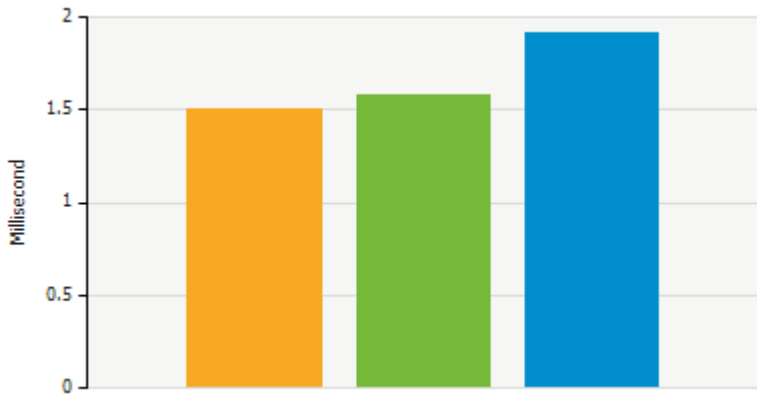





Disk/Datstore: Datstore Write Latency (Millisecond)

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0402-R6	0.17	0.00	1.00	0.39	No changes

### Top 3 VMs by Write Latency

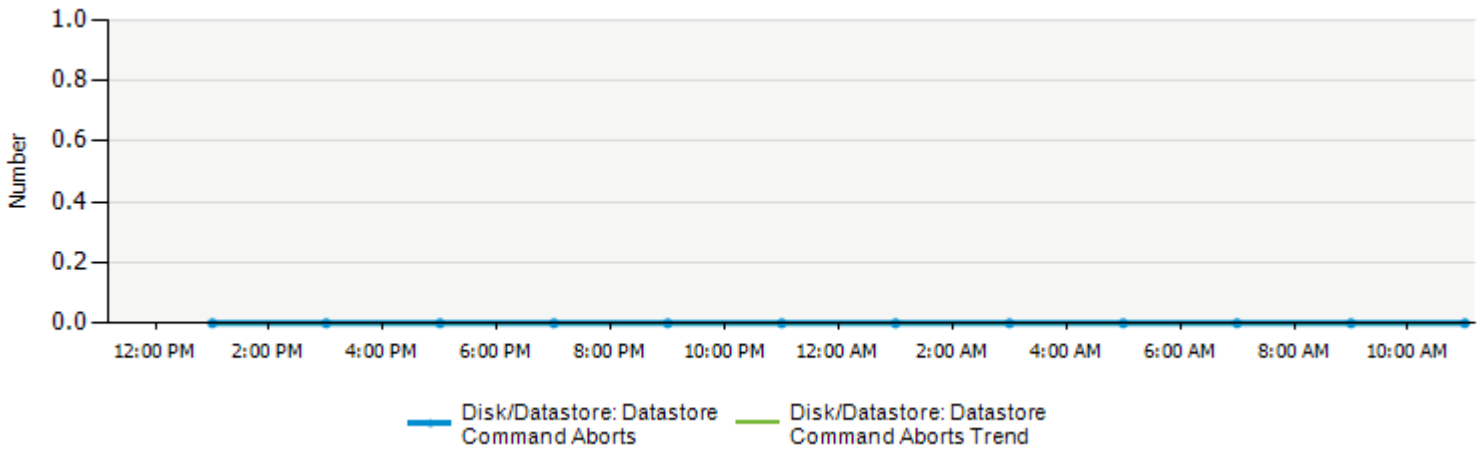
Object Name	Avg	Trend
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 <a href="#">SERVER3</a>	1.92	Decreasing
 <a href="#">SERVER5</a>	1.58	Increasing
 <a href="#">SERVER1</a>	1.50	Increasing

## Datstore Errors

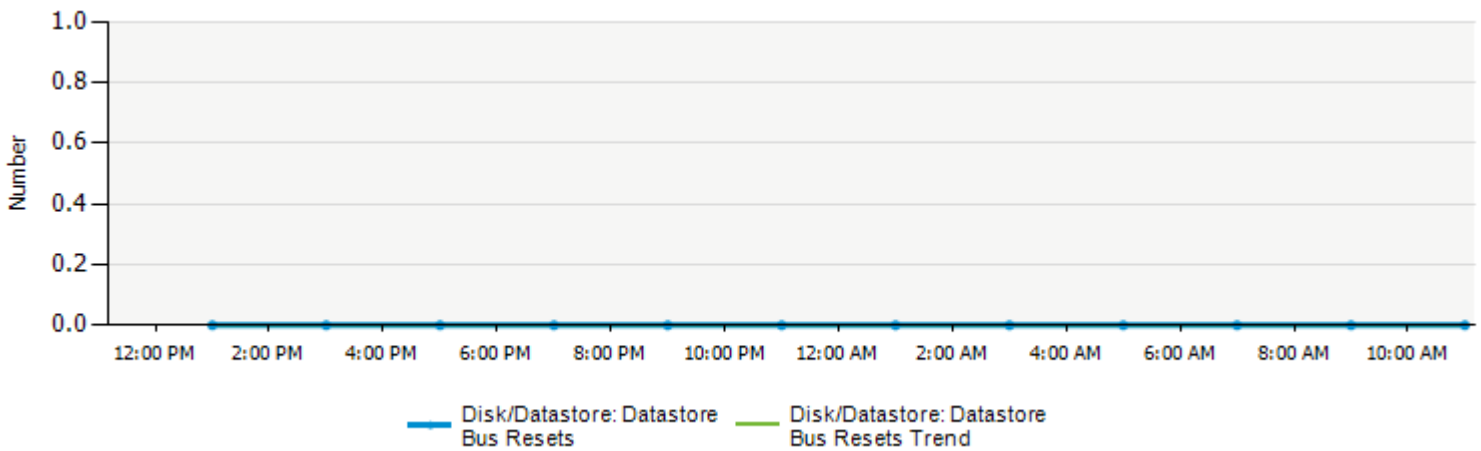
### Datstore Command Aborts



**Disk/Datstore: Datstore Command Aborts (Number)**

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0402-R6	0.00	0.00	0.00	0.00	No changes

### Datstore Bus Resets



**Disk/Datstore: Datstore Bus Resets (Number)**

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0402-R6	0.00	0.00	0.00	0.00	No changes

# Host Performance

## Description

This report shows host performance history that includes CPU, Memory, Disk and Network counters.

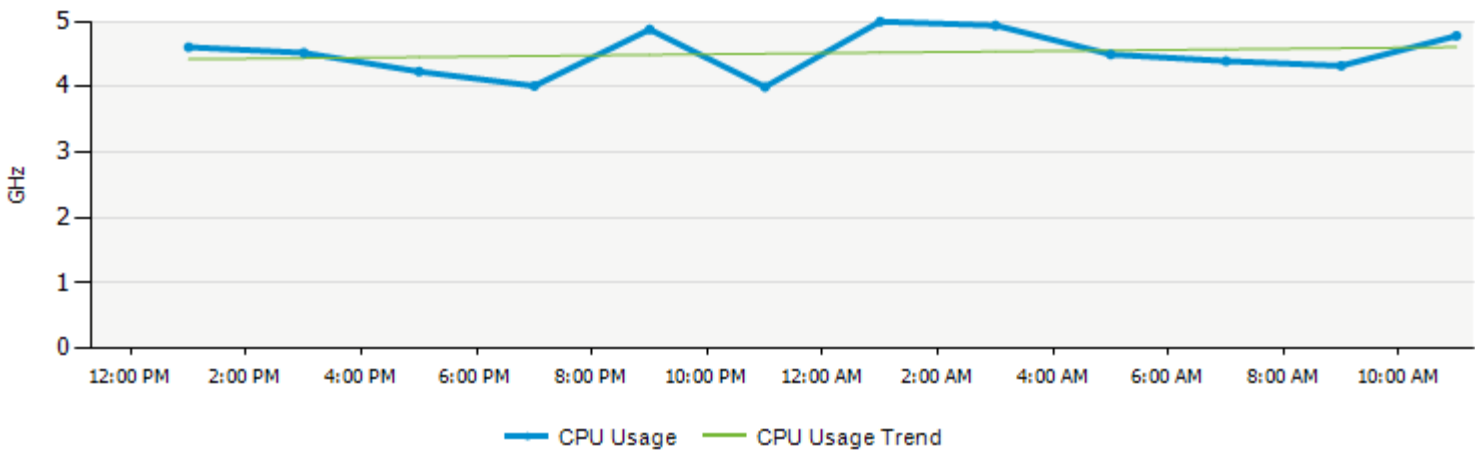
## Report Parameters

**Selected Object:** Blade2  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Top N:** 3  
**Business hours:** From **12:00 AM** To **11:00 PM**

## Navigation

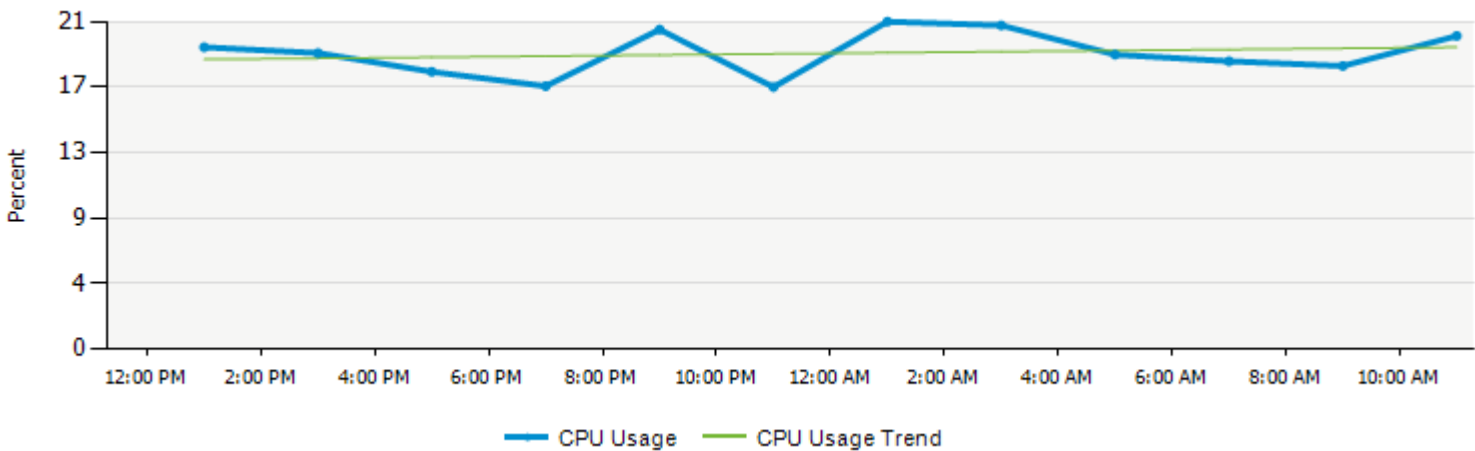
## CPU Performance

### CPU usage



CPU usage (GHz)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade2	4.66	4.13	5.16	0.35	Increasing

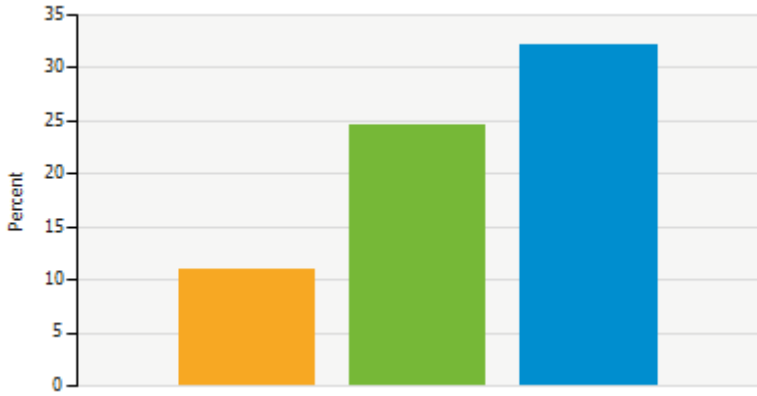
### CPU usage (Percent)



CPU usage (Percent)					
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Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade2	19.40	17.19	21.48	1.46	Increasing

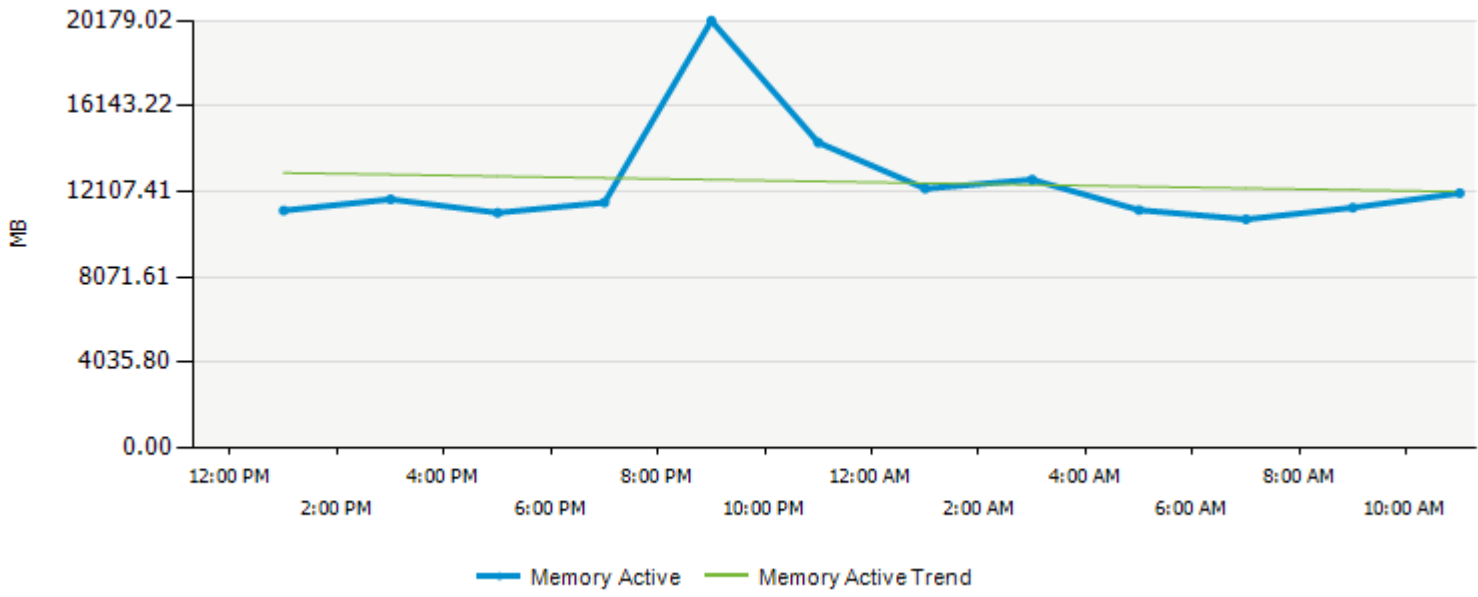
### Top 3 VMs by CPU usage



	Object Name	Avg	Trend
	<a href="#">SERVER1</a>	32.11	Increasing
	<a href="#">SERVER2</a>	24.69	Increasing
	<a href="#">SERVER3</a>	10.95	Decreasing

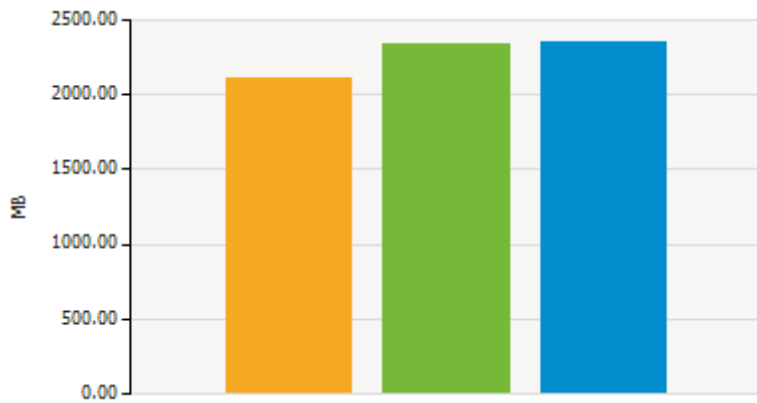
## Memory Performance

### Memory active



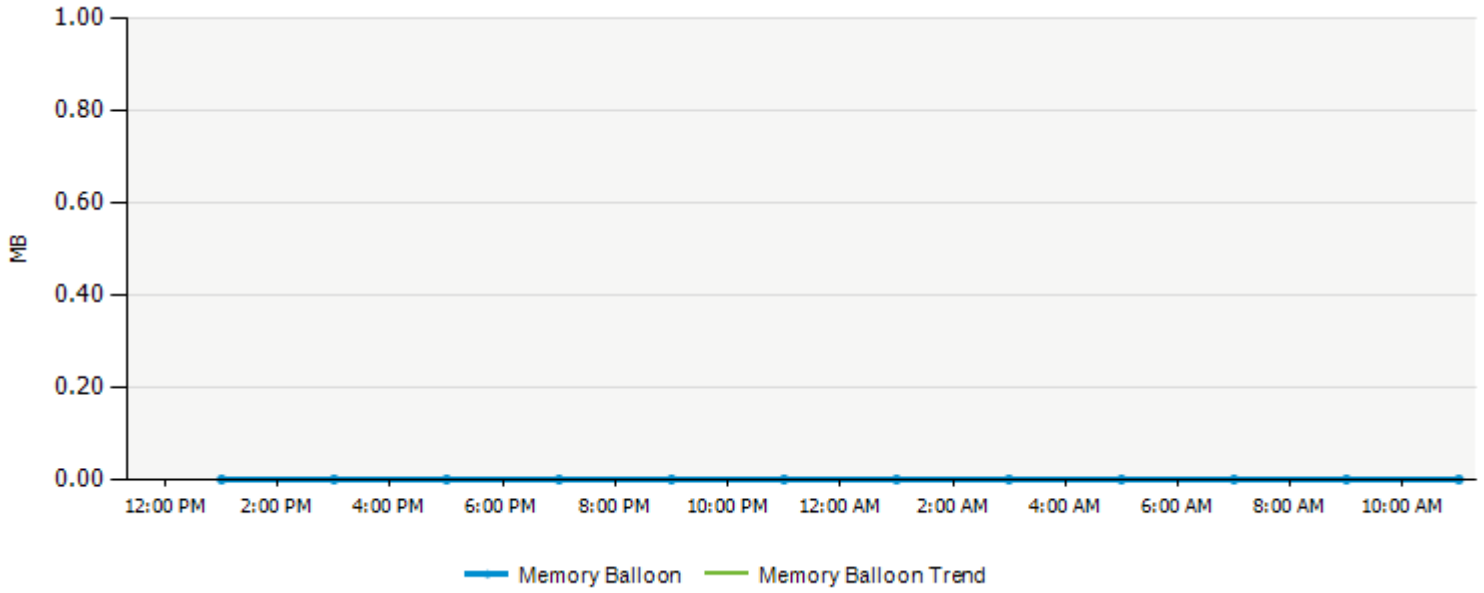
Memory active (MB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade2	12550.40	10797.60	20179.02	2589.22	Decreasing

### Top 3 VMs by Memory active



Object Name	Avg	Trend
<a href="#">SERVER4</a>	2346.40	Decreasing
<a href="#">SERVER3</a>	2341.13	Decreasing
<a href="#">SERVER2</a>	2106.07	Decreasing

## Memory balloon



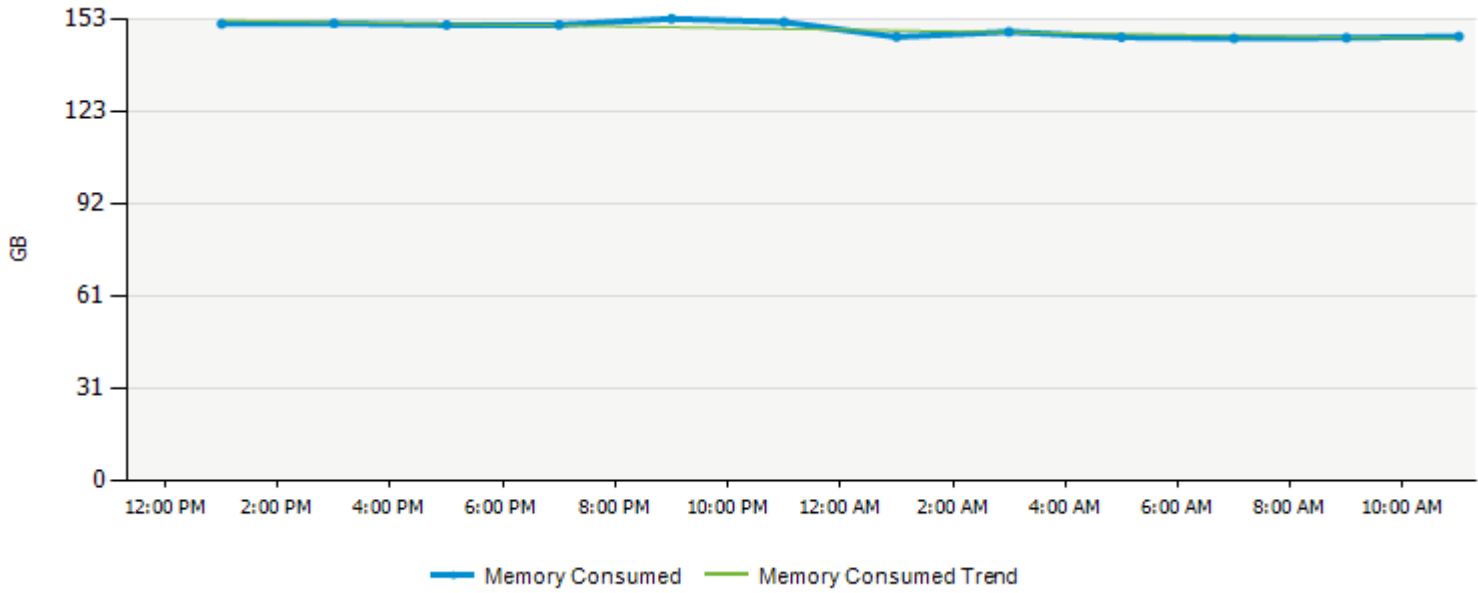
Memory balloon (MB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade2	0.00	0.00	0.00	0.00	No changes

## Top 3 VMs by Memory balloon



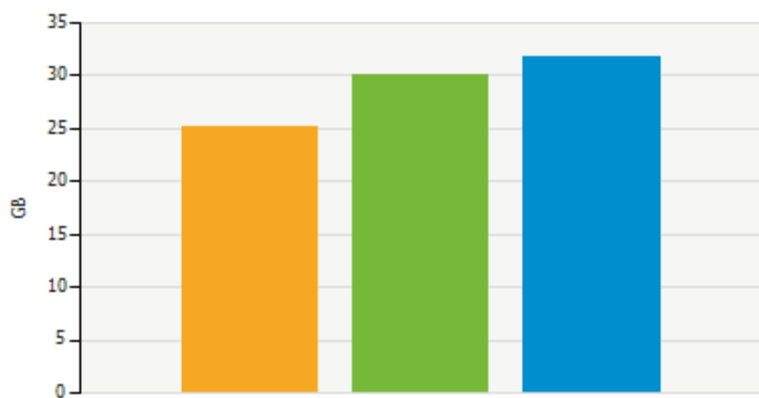
	Object Name	Avg	Trend
	<a href="#">SERVER5</a>	0.00	No changes
	<a href="#">SERVER6</a>	0.00	No changes
	<a href="#">SERVER7</a>	0.00	No changes

## Memory consumed



Memory consumed (GB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade2	149.81	146.96	153.45	2.45	Decreasing

## Top 3 VMs by Memory consumed

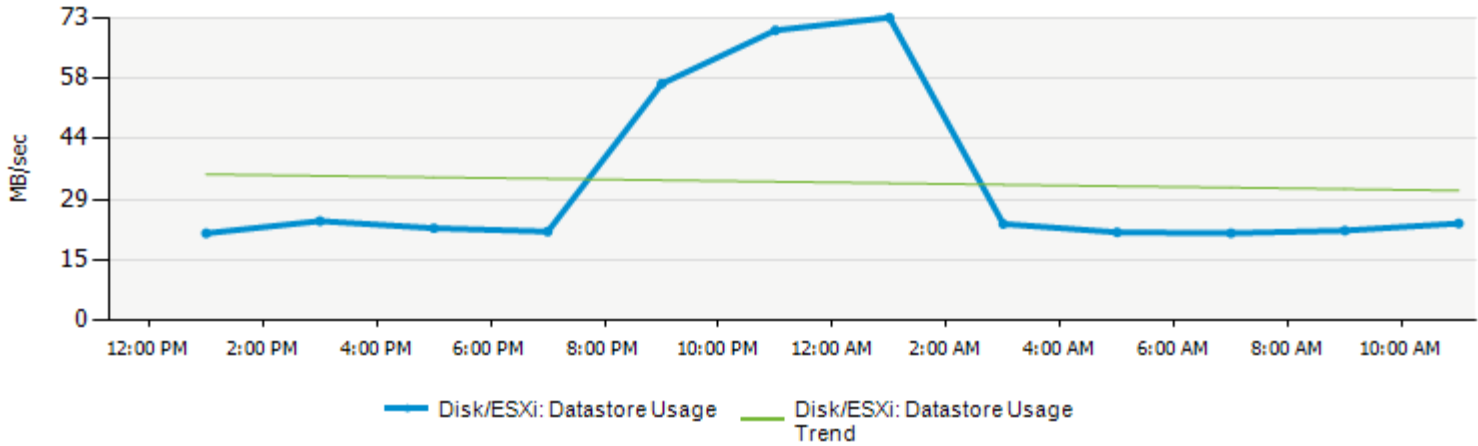


	Object Name	Avg	Trend
	<a href="#">SERVER1</a>	31.83	Decreasing
	<a href="#">SERVER2</a>	30.04	Decreasing
	<a href="#">SERVER8</a>	25.20	Decreasing



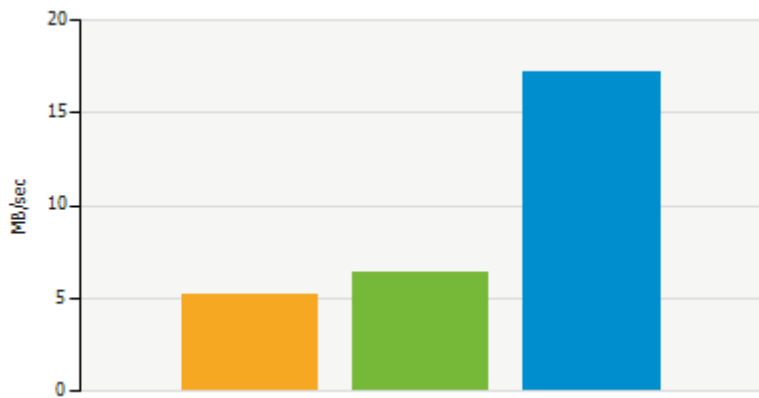
## Disk Performance

### Datastore usage



Datastore usage (MB/sec)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade2	33.14	20.92	72.73	20.40	Decreasing

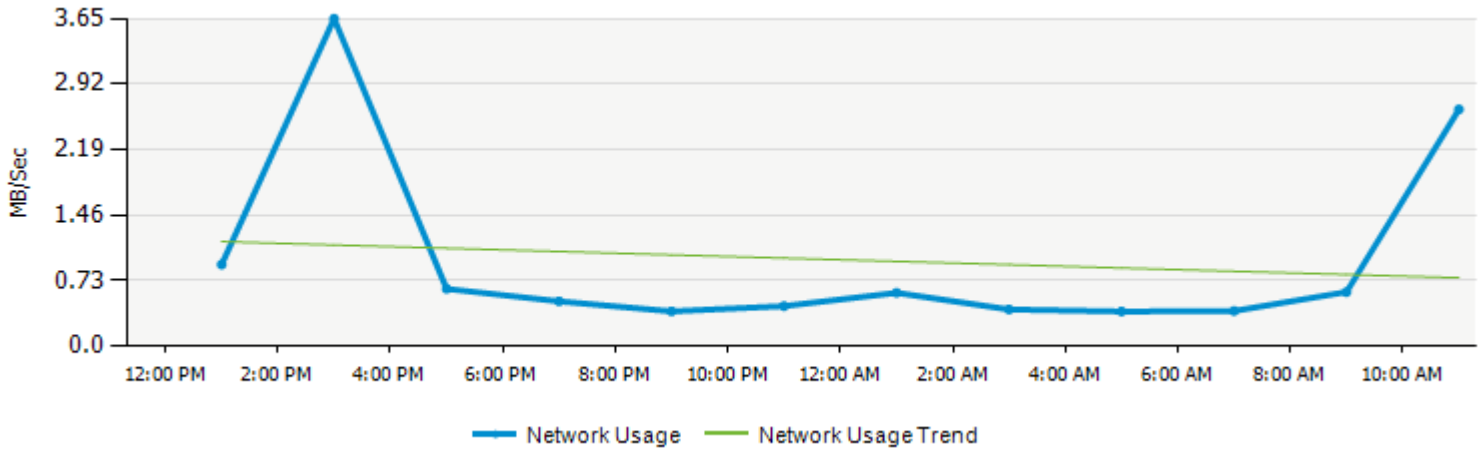
### Top 3 VMs by Datastore usage



Object Name	Avg	Trend
<a href="#">SERVER1</a>	17.22	Increasing
<a href="#">SERVER3</a>	6.37	Decreasing
<a href="#">SERVER2</a>	5.21	Increasing

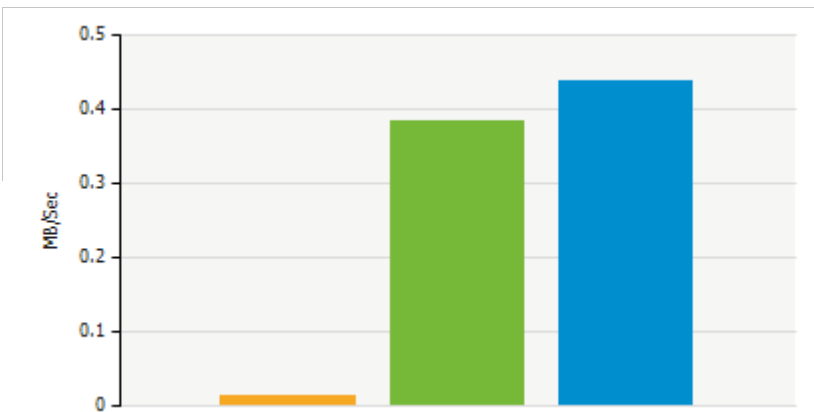
## Network Performance

### Network usage



Network usage (MB/sec)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade2	0.96	0.39	3.65	1.05	Decreasing

### Top 3 VMs by Network usage (MB/Sec)



Object Name	Avg	Trend
<a href="#">SERVER9</a>	0.44	Decreasing
<a href="#">SERVER3</a>	0.38	Decreasing
<a href="#">SERVER2</a>	0.01	Decreasing

# Host Performance

## Description

This report shows host performance history that includes CPU, Memory, Disk and Network counters.

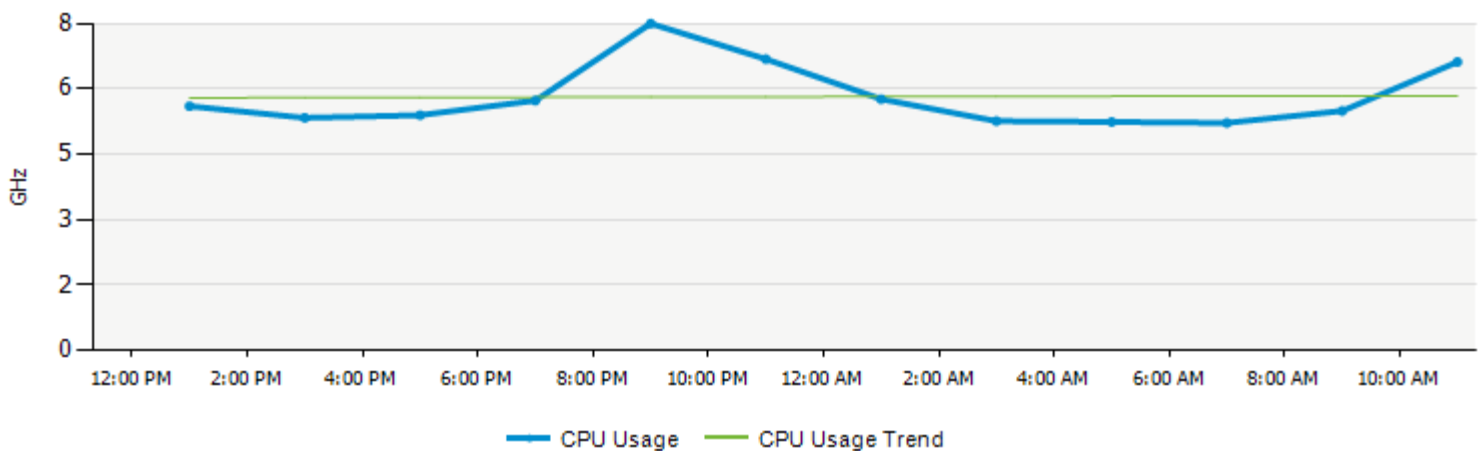
## Report Parameters

**Selected Object:** Blade3  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Top N:** 3  
**Business hours:** From **12:00 AM** To **11:00 PM**

## Navigation

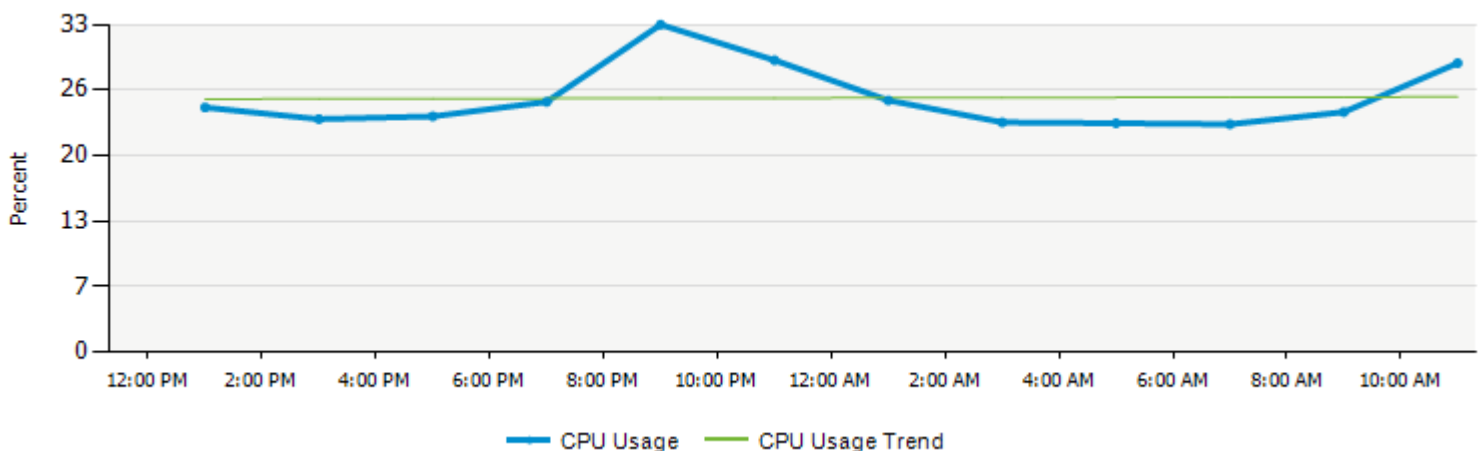
## CPU Performance

### CPU usage



CPU usage (GHz)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade3	6.16	5.52	7.93	0.77	Increasing

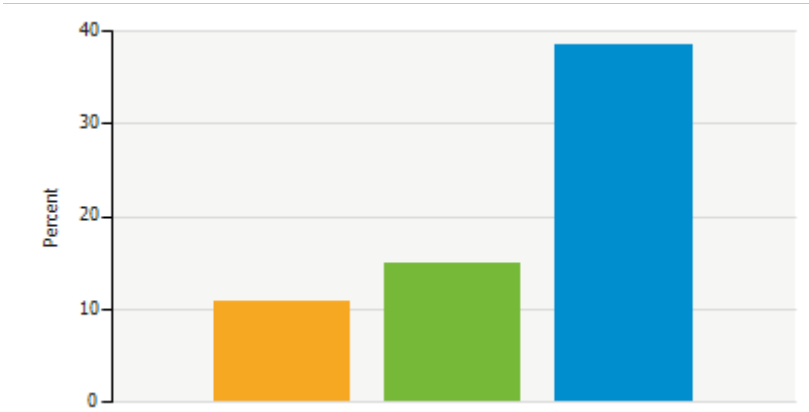
### CPU usage (Percent)



CPU usage (Percent)					
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Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade3	25.64	22.99	33.03	3.19	Increasing

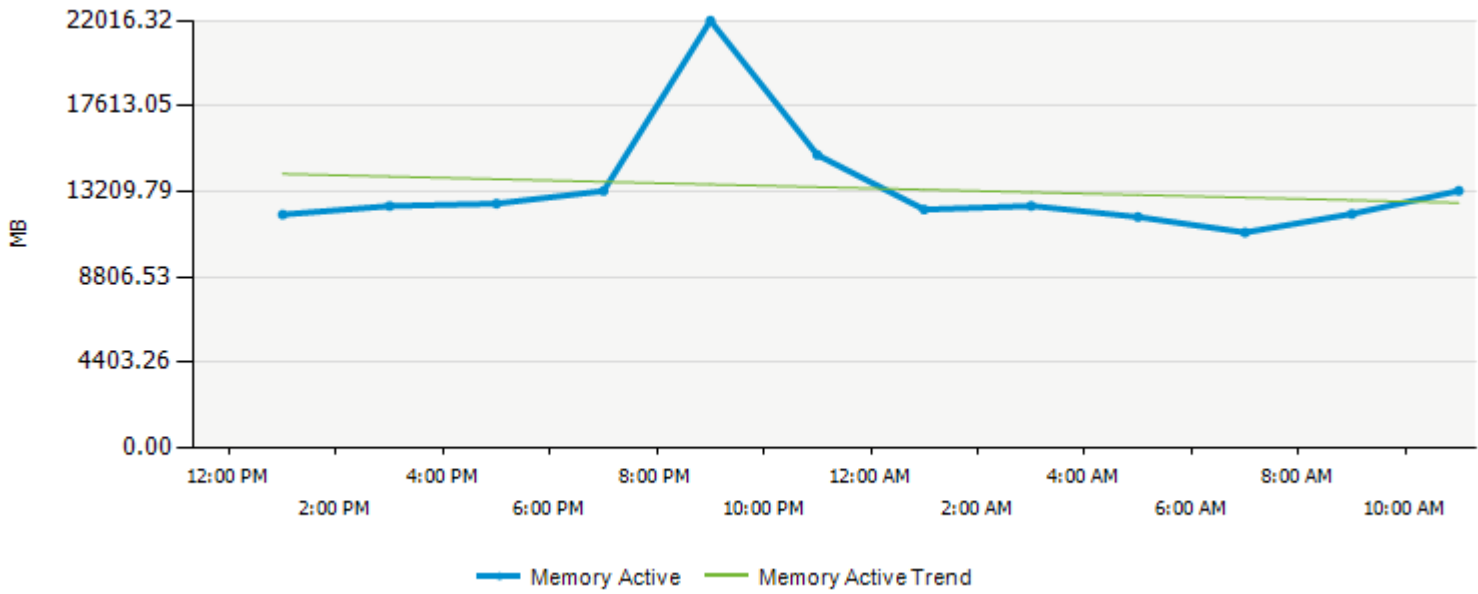
### Top 3 VMs by CPU usage



	Object Name	Avg	Trend
	<a href="#">SERVER1</a>	38.49	Decreasing
	<a href="#">SERVER2</a>	14.92	Increasing
	<a href="#">SERVER3</a>	10.73	Increasing

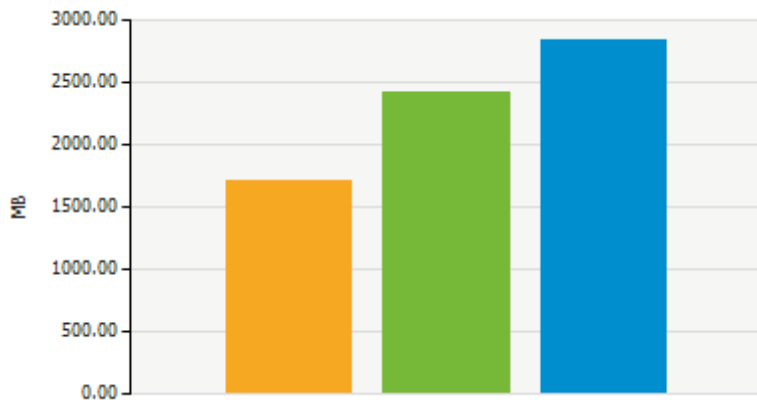
## Memory Performance

### Memory active



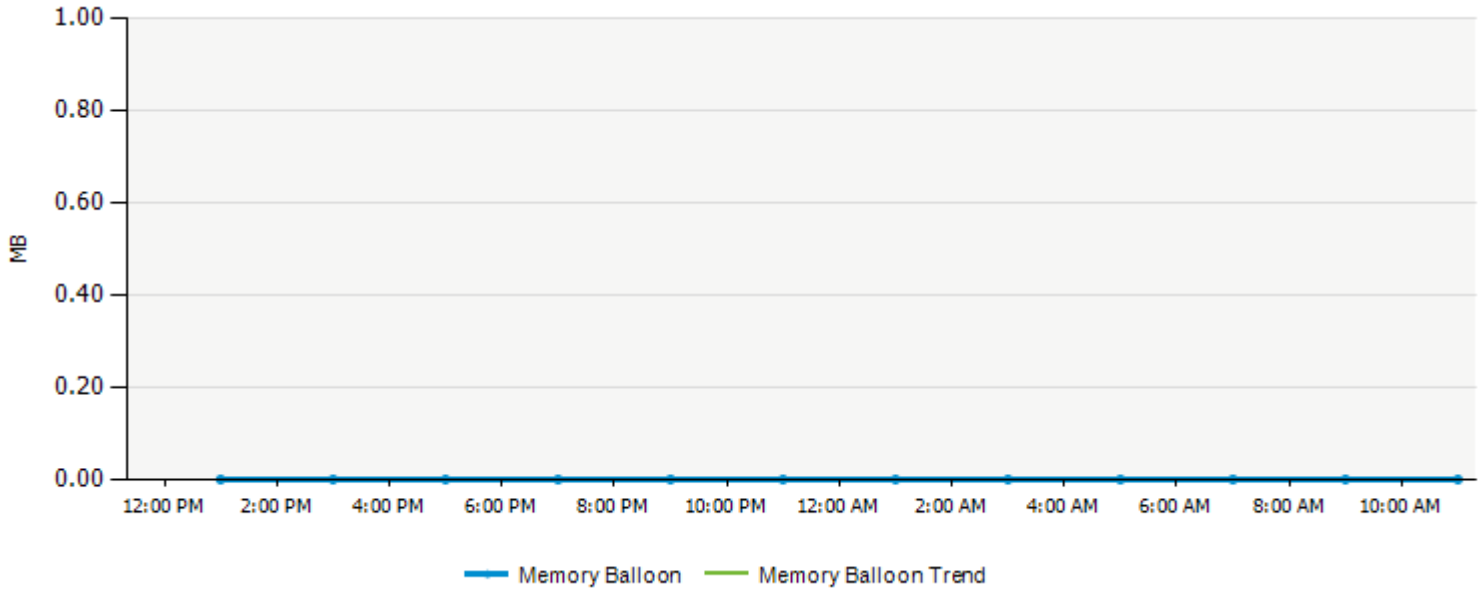
Memory active (MB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade3	13377.33	11105.92	22016.32	2891.63	Decreasing

### Top 3 VMs by Memory active



Object Name	Avg	Trend
<a href="#">SERVER3</a>	2835.02	Decreasing
<a href="#">SERVER2</a>	2412.06	Decreasing
<a href="#">SERVER1</a>	1712.39	Decreasing

## Memory balloon



Memory balloon (MB)

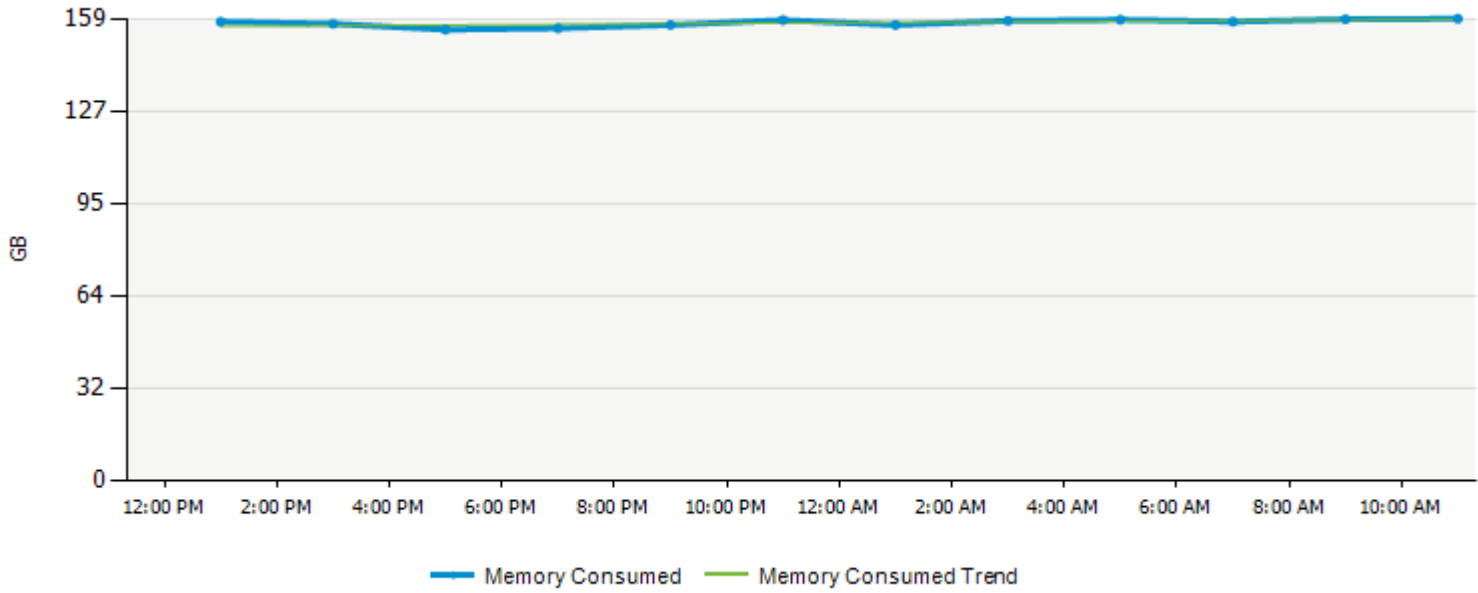
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade3	0.00	0.00	0.00	0.00	No changes

## Top 3 VMs by Memory balloon



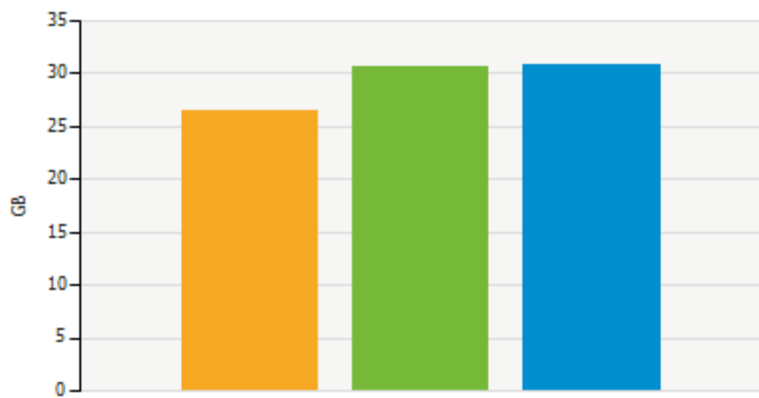
Object Name	Avg	Trend
<a href="#">SERVER4</a>	0.00	No changes
<a href="#">SERVER2</a>	0.00	No changes
<a href="#">SERVER5</a>	0.00	No changes

## Memory consumed



Memory consumed (GB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade3	157.65	155.31	159.05	1.23	Increasing

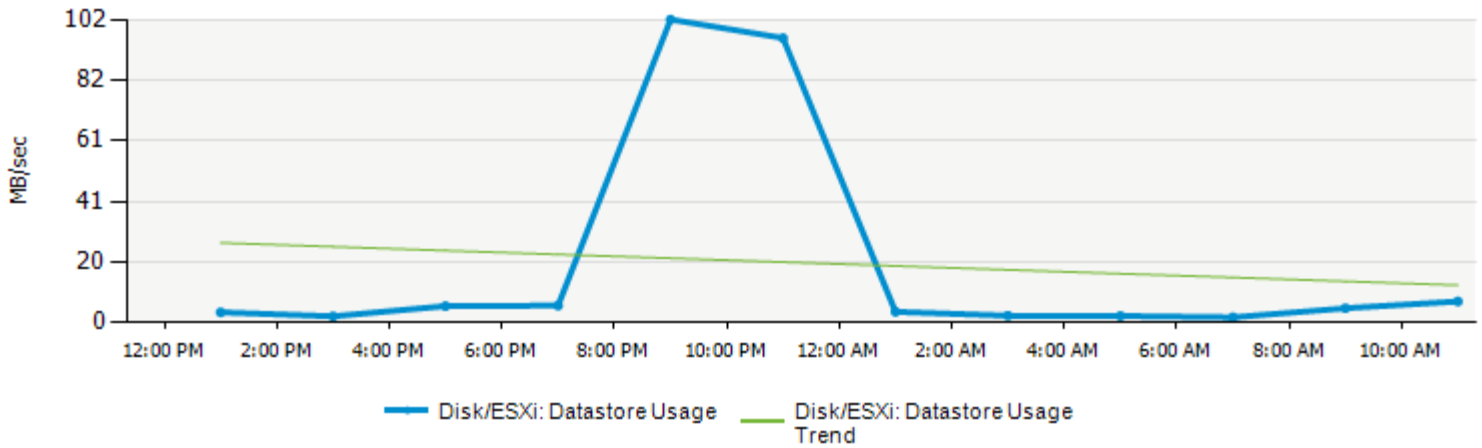
## Top 3 VMs by Memory consumed



	Object Name	Avg	Trend
	<a href="#">SERVER3</a>	30.79	Increasing
	<a href="#">SERVER6</a>	30.56	Decreasing
	<a href="#">SERVER1</a>	26.52	Increasing

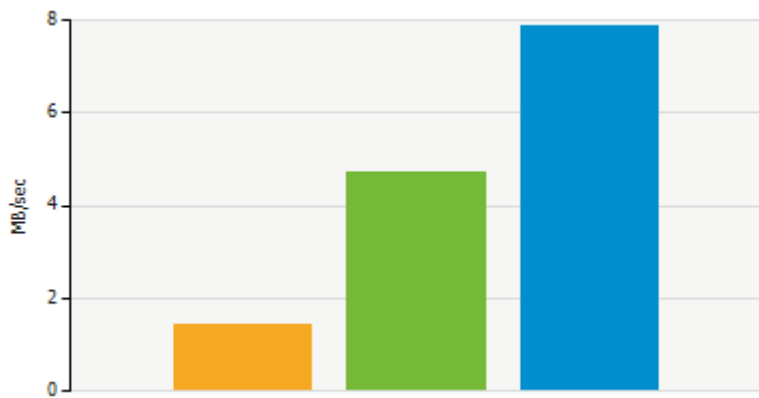
## Disk Performance

### Datastore usage



Datastore usage (MB/sec)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade3	19.75	1.75	102.31	37.16	Decreasing

### Top 3 VMs by Datastore usage

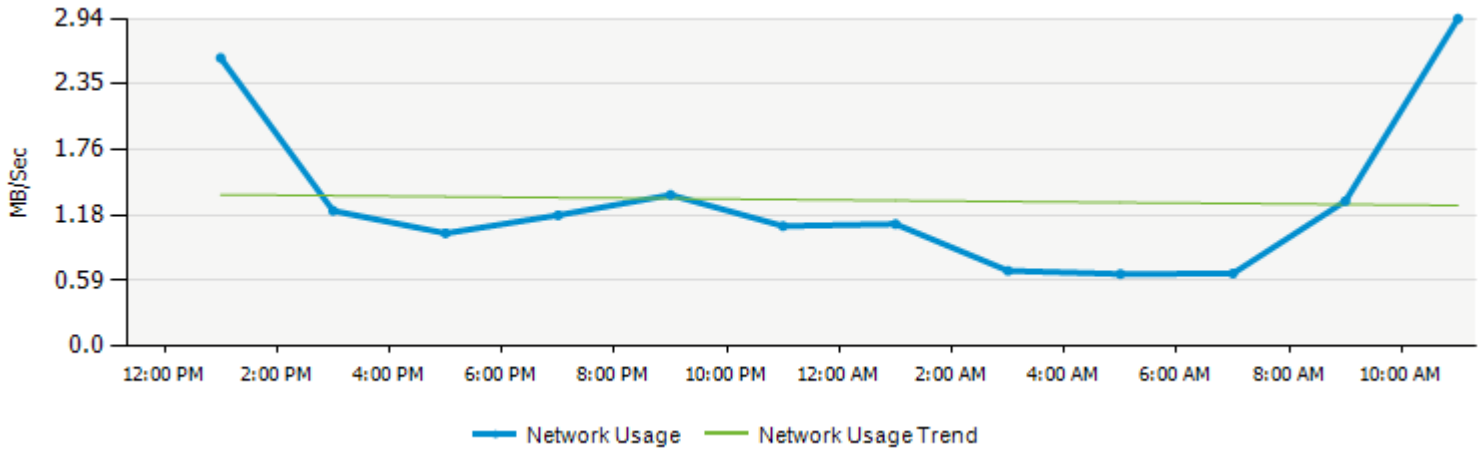


Object Name	Avg	Trend
<a href="#">SERVER6</a>	7.89	Decreasing
<a href="#">SERVER3</a>	4.72	Decreasing
<a href="#">SERVER7</a>	1.44	Decreasing



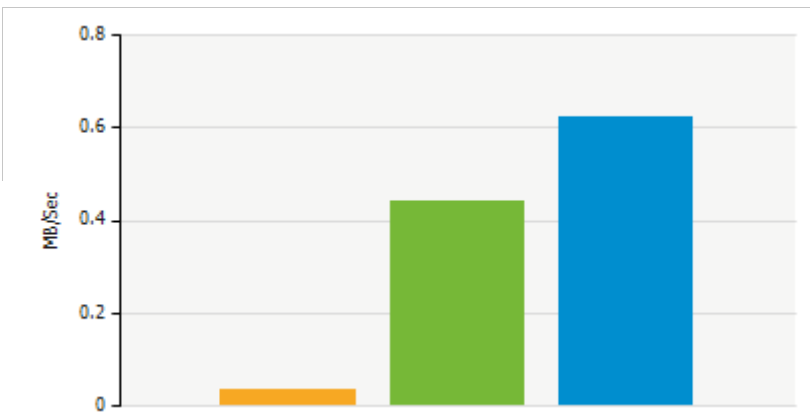
## Network Performance

### Network usage



Network usage (MB/sec)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Blade3	1.31	0.65	2.94	0.72	Decreasing

### Top 3 VMs by Network usage (MB/Sec)



Object Name	Avg	Trend
<a href="#">SERVER3</a>	0.62	Increasing
<a href="#">SERVER1</a>	0.44	Decreasing
<a href="#">NCC49</a>	0.03	Decreasing

# Cluster Hosts Performance

## Description

This report shows performance data for all hosts within the selected cluster that includes CPU, Memory, Disk and Network usage.

## Report Parameters

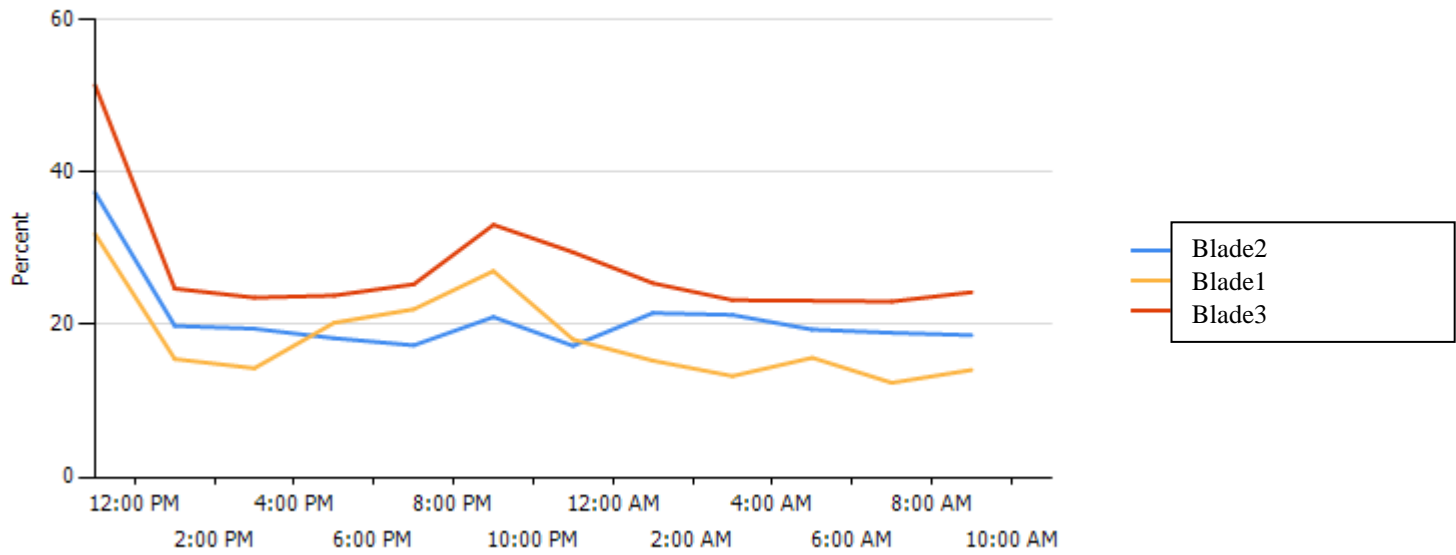
**Scope:** DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Counters:** All Items  
**Business hours:** From **12:00 AM** To **11:00 PM**

## Details for: DEV\_TEST

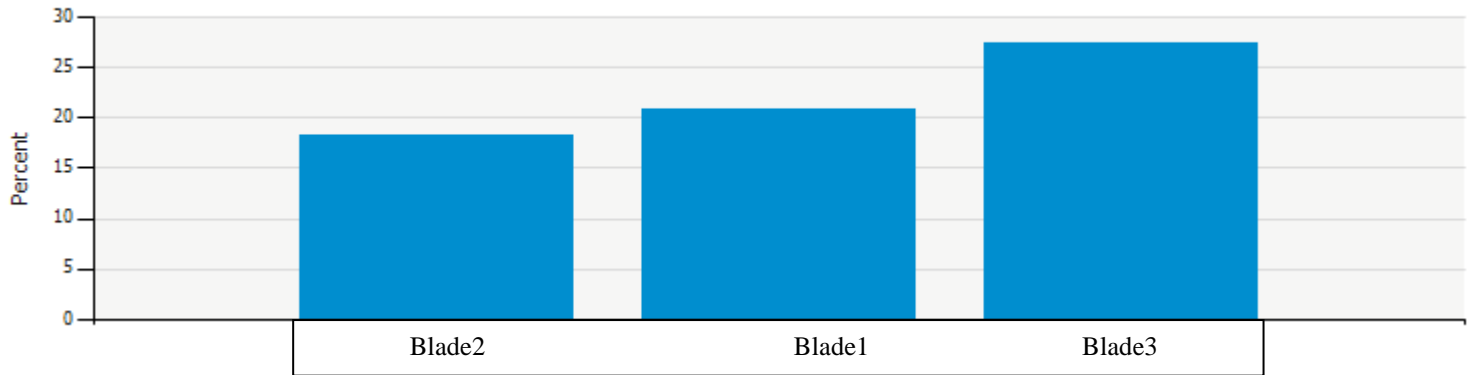
### Summary

Host Name	Memory Size, GB	Total CPU, GHz	Cores	Sockets
<a href="#">dev-blade1</a>	255.97	23.99	12	2
<a href="#">dev-blade2</a>	255.97	23.99	12	2
<a href="#">dev-blade3</a>	255.97	23.99	12	2
<b>Total</b>	<b>767.9</b>	<b>71.96</b>	<b>36</b>	<b>6</b>

### CPU usage



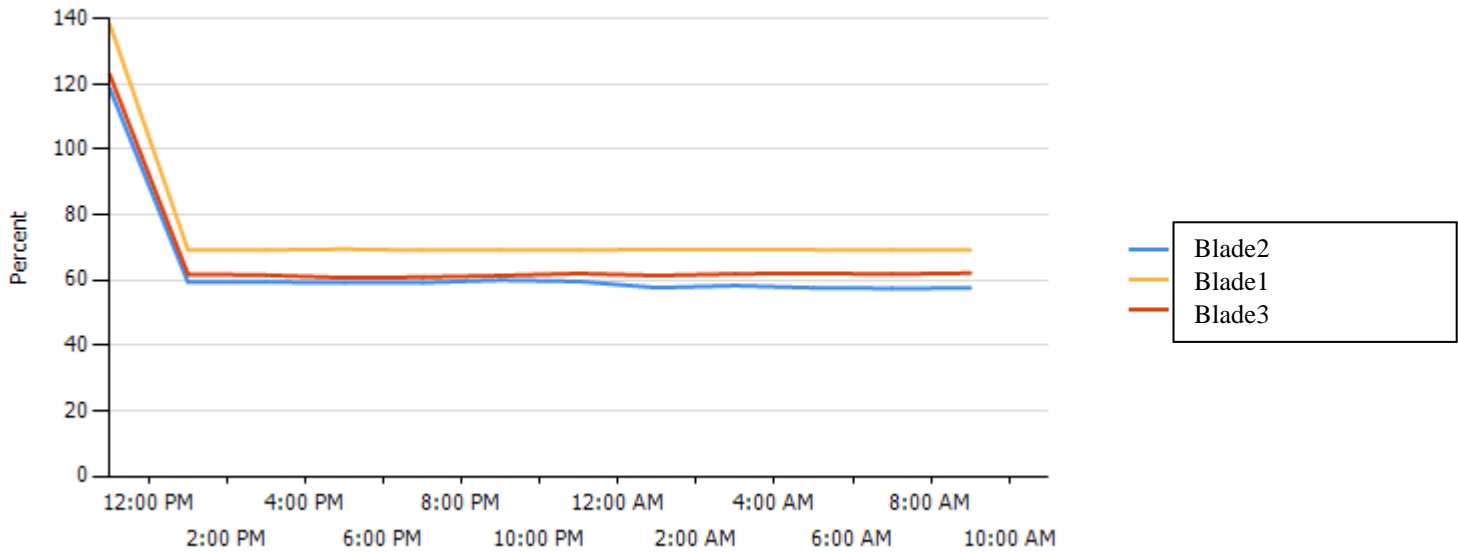
### Hosts by CPU usage



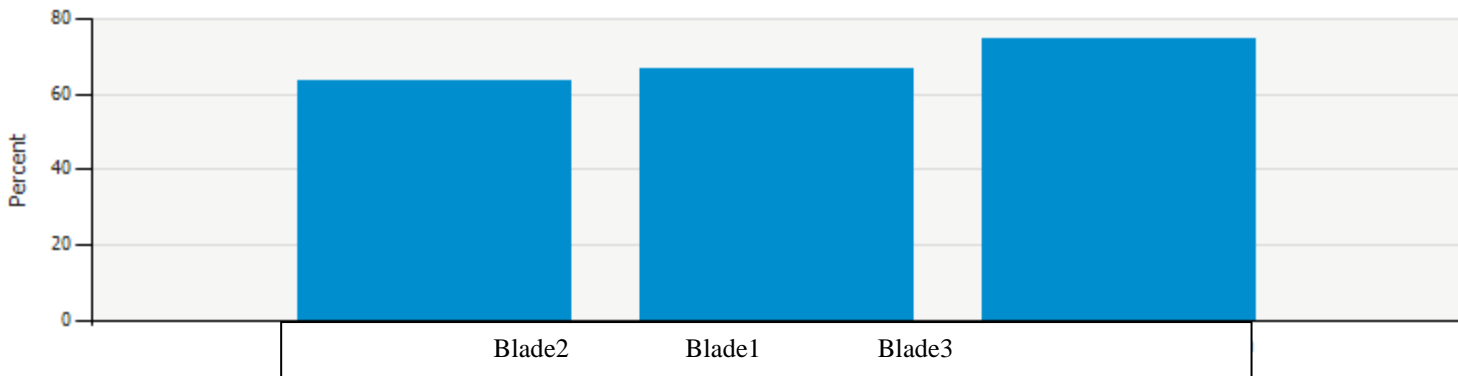
CPU usage (Percent)

Host Name	Average	Minimum	Maximum	Std. Deviation	Trend
<a href="#">dev-blade3</a>	27.51	23.02	51.37	8.09	Decreasing
<a href="#">dev-blade2</a>	20.82	17.20	37.28	5.38	Decreasing
<a href="#">dev-blade1</a>	18.28	12.36	31.84	6.00	Decreasing

### Memory usage



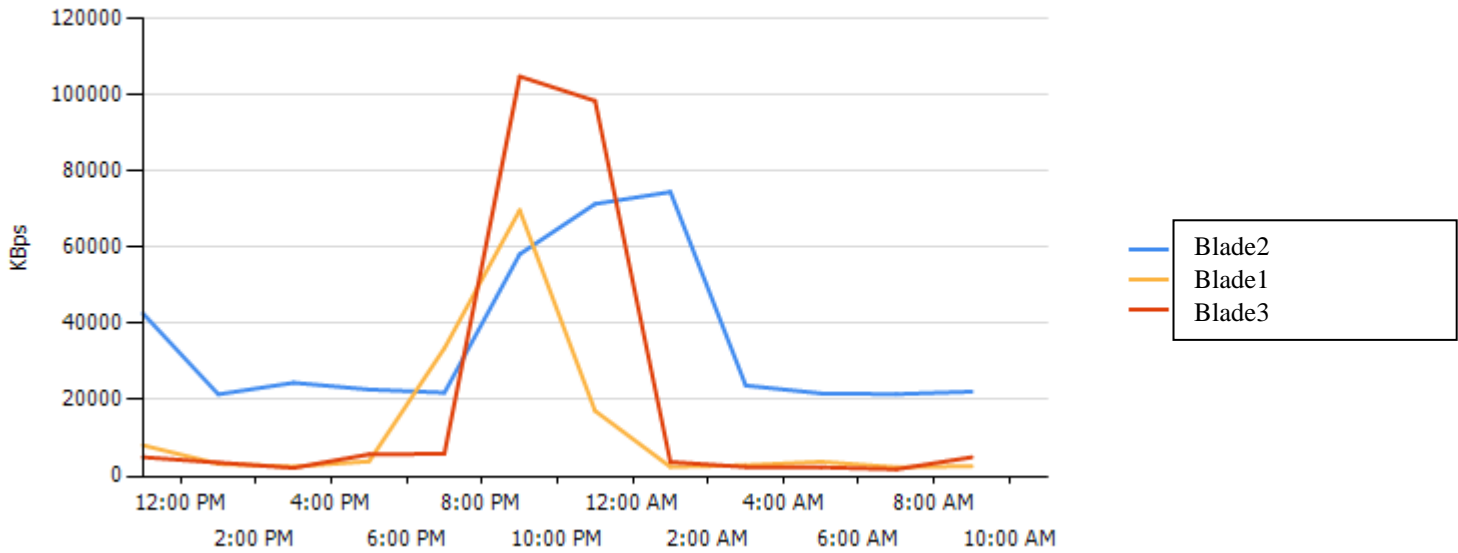
### Hosts by Memory usage



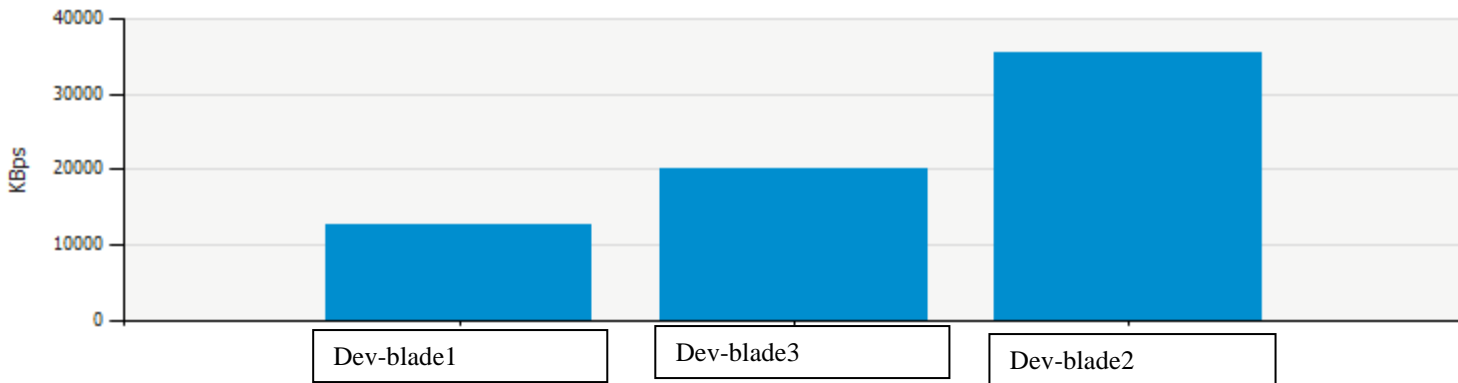
Memory usage (Percent)

Host Name	Average	Minimum	Maximum	Std. Deviation	Trend
<a href="#">dev-blade1</a>	74.97	69.09	138.26	19.93	Decreasing
<a href="#">dev-blade3</a>	66.65	60.68	122.81	17.69	Decreasing
<a href="#">dev-blade2</a>	63.61	57.41	118.58	17.34	Decreasing

### Disk/ESXi: Datastore Usage

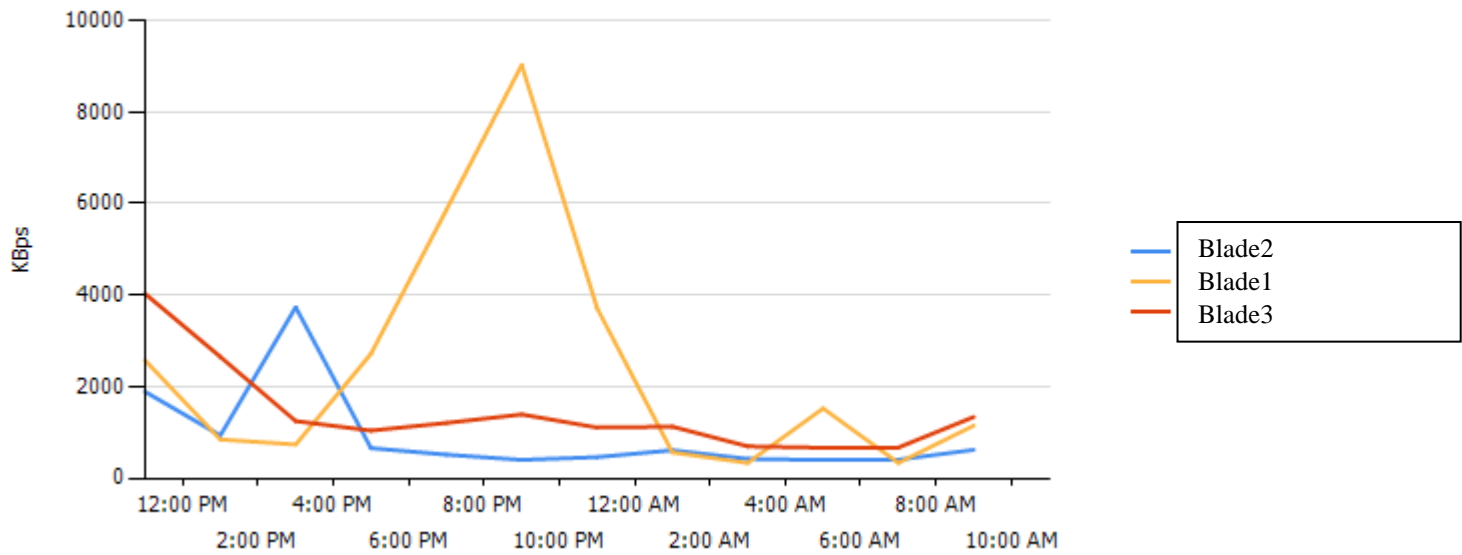


### Hosts by Disk/ESXi: Datastore Usage

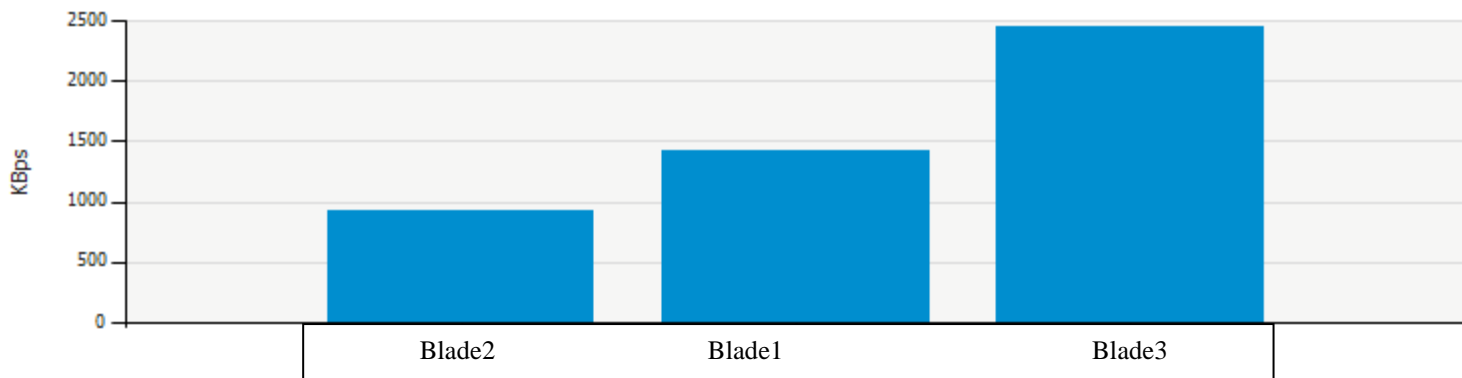


Disk/ESXi: Datastore Usage (KBps)					
Host Name	Average	Minimum	Maximum	Std. Deviation	Trend
<a href="#">dev-blade2</a>	35,501.67	21,425.00	74,473.00	20,765.61	Decreasing
<a href="#">dev-blade3</a>	20,035.17	1,792.00	104,762.00	38,132.25	Decreasing
<a href="#">dev-blade1</a>	12,650.50	2,318.00	69,705.00	20,203.27	Decreasing

### Network Usage



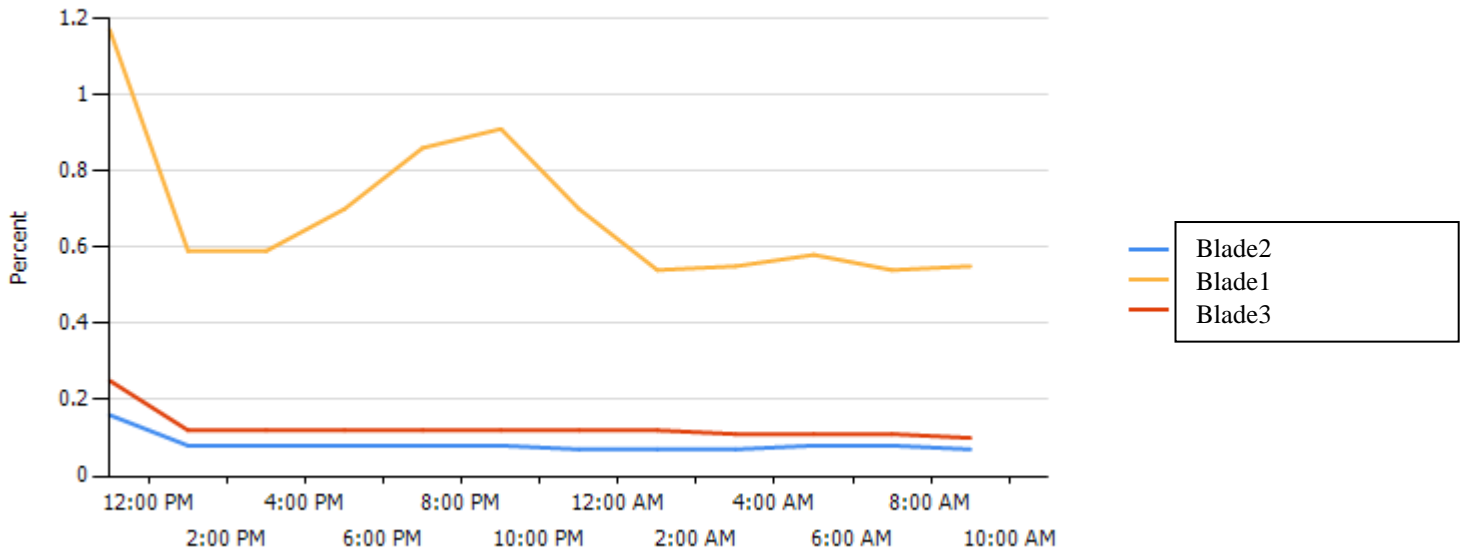
### Hosts by Network Usage



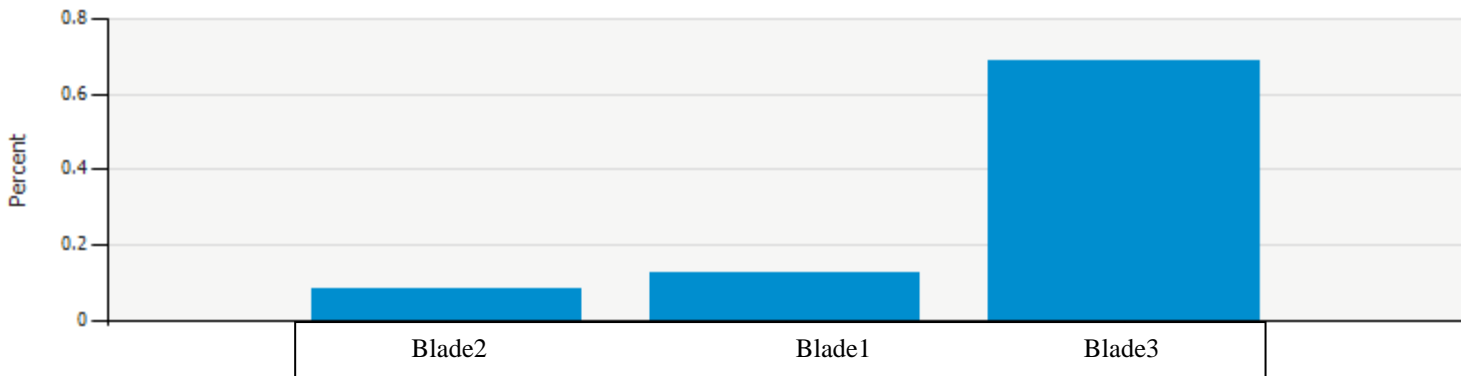
Network Usage (KBps)

Host Name	Average	Minimum	Maximum	Std. Deviation	Trend
<a href="#">dev-blade1</a>	2,446.33	331.00	9,024.00	2,648.34	Decreasing
<a href="#">dev-blade3</a>	1,428.67	664.00	4,028.00	972.07	Decreasing
<a href="#">dev-blade2</a>	918.17	396.00	3,733.00	979.57	Decreasing

### Average CPU Ready



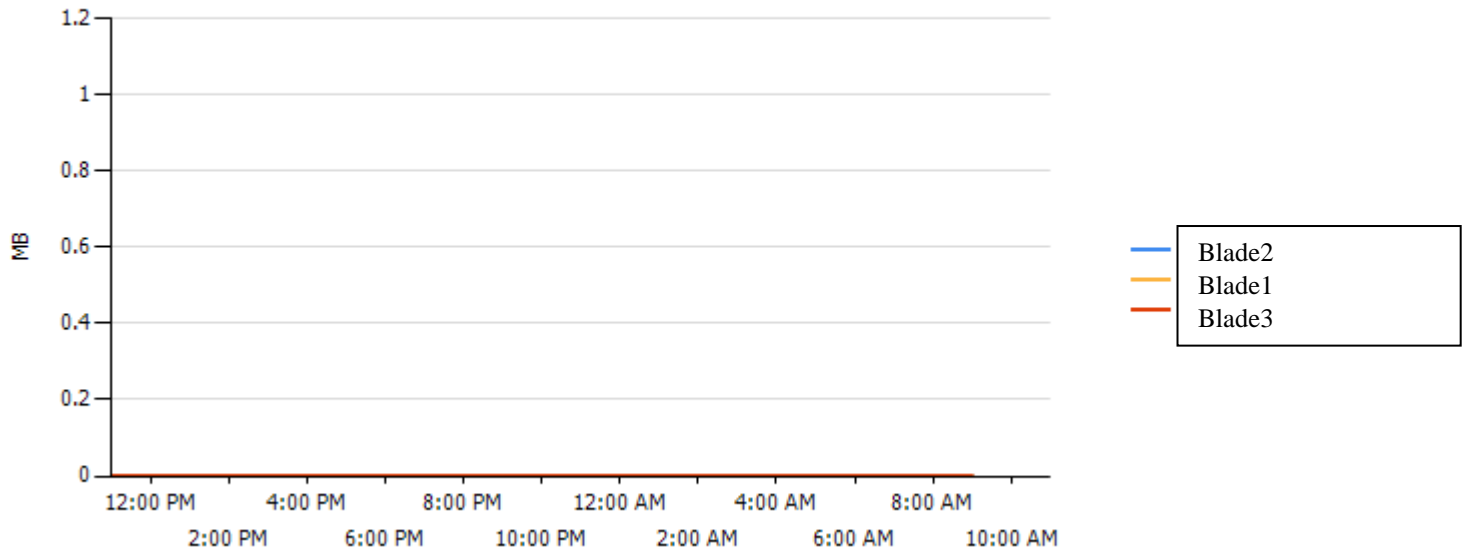
### Hosts by Average CPU Ready



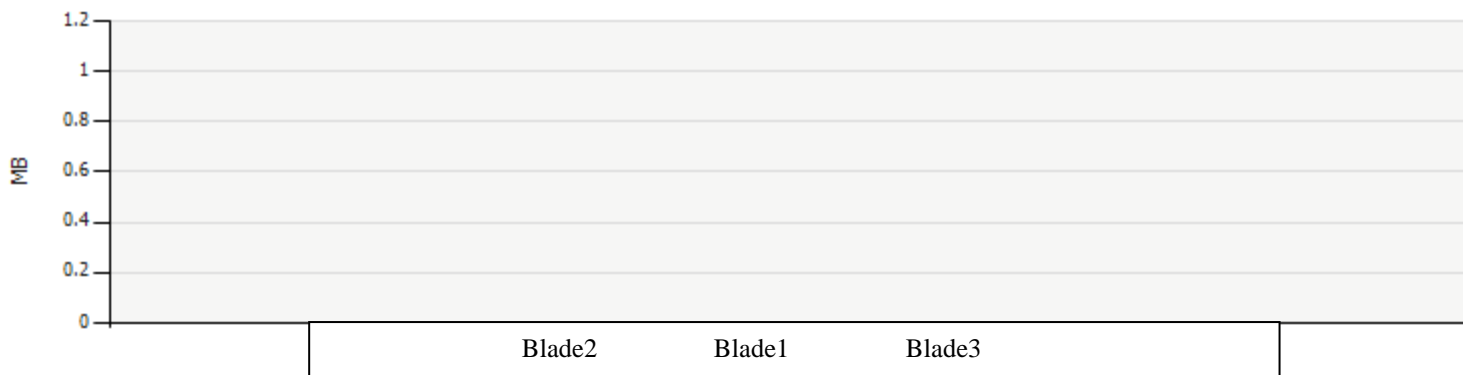
Average CPU Ready (Percent)

Host Name	Average	Minimum	Maximum	Std. Deviation	Trend
<a href="#">dev-blade1</a>	0.69	0.54	1.17	0.20	Decreasing
<a href="#">dev-blade3</a>	0.13	0.10	0.25	0.04	Decreasing
<a href="#">dev-blade2</a>	0.08	0.07	0.16	0.02	Decreasing

### Memory Balloon



### Hosts by Memory Balloon



Memory Balloon (MB)

Host Name	Average	Minimum	Maximum	Std. Deviation	Trend
<a href="#">dev-blade2</a>	0.00	0.00	0.00	0.00	No Changes
<a href="#">dev-blade1</a>	0.00	0.00	0.00	0.00	No Changes
<a href="#">dev-blade3</a>	0.00	0.00	0.00	0.00	No Changes



# Resource Pool and vApp Performance

## Description

This report shows resource pools and vApps performance history that includes CPU, Memory, Disk and Network counters.

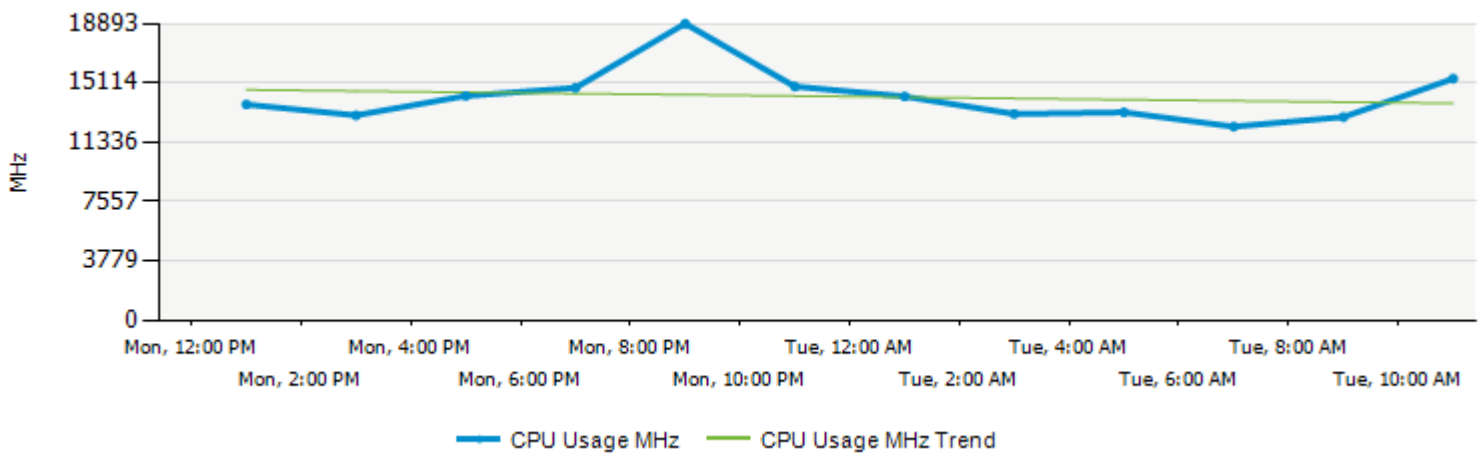
## Report Parameters

**Selected Object:** Resources  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Business hours:** From **12:00 AM** To **11:00 PM**

## Navigation

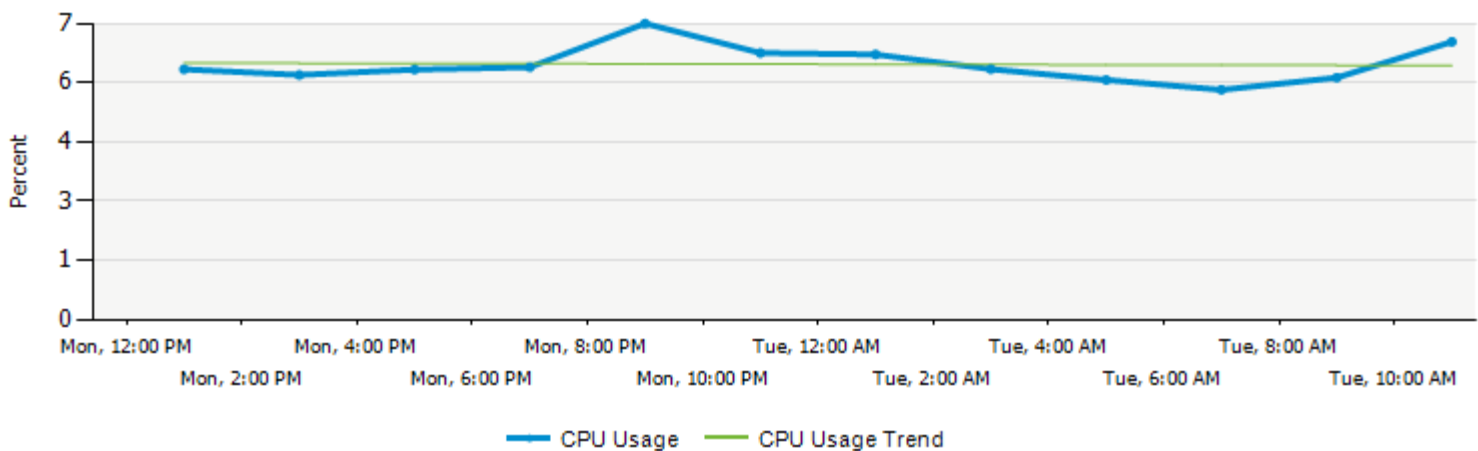
## CPU Performance

### CPU usage



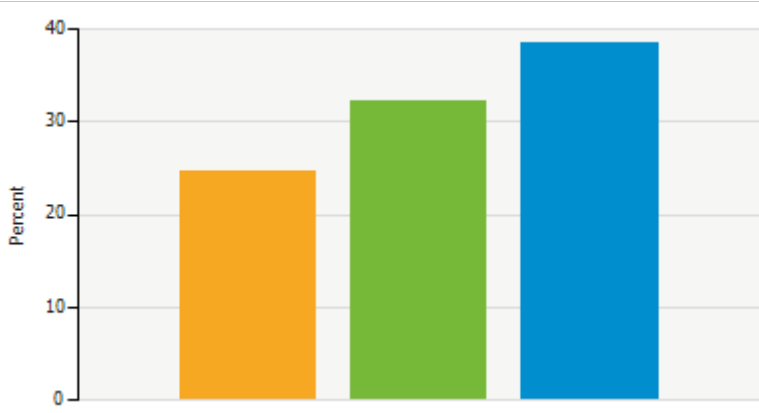
CPU Usage MHz (MHz)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Resources	14248.25	12332.00	18893.00	1728.50	Decreasing

### CPU usage (Percent)



CPU Usage (Percent)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Resources	6.22	5.60	7.21	0.44	Decreasing

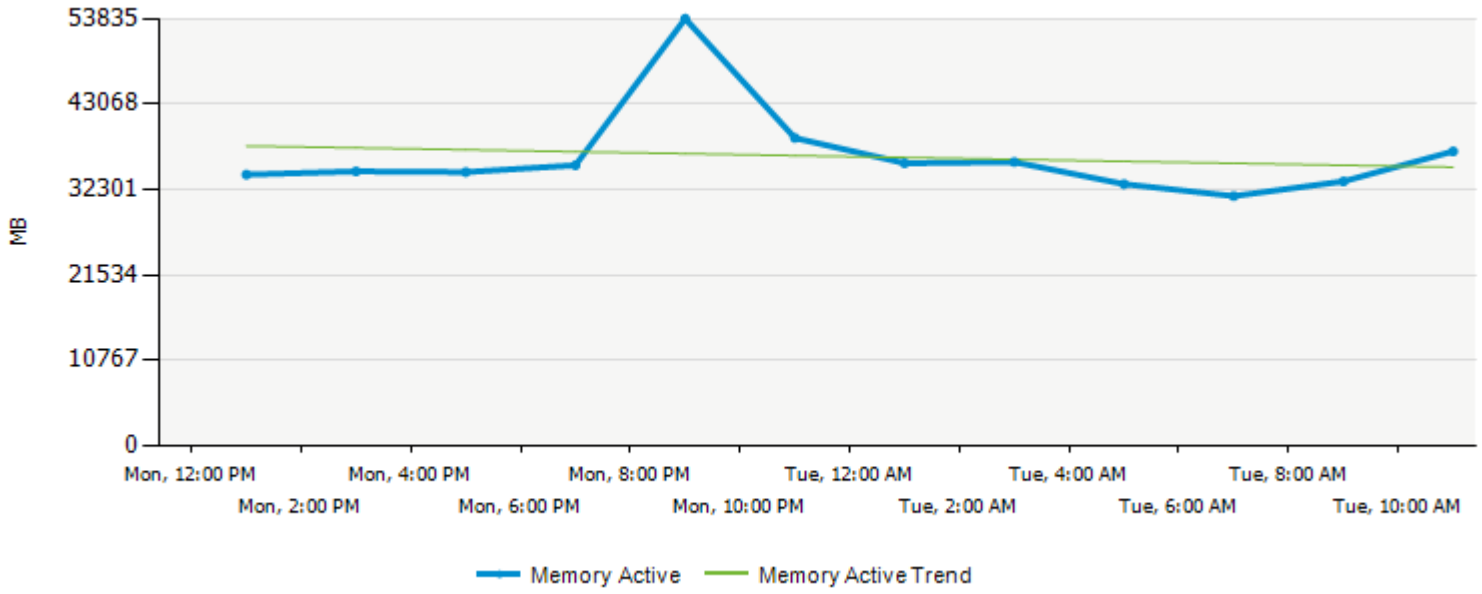
### Top 3 VMs by CPU usage



	Object Name	Avg	Trend
	<a href="#">Server1</a>	38.49	Decreasing
	<a href="#">SERVER2</a>	32.11	Increasing
	<a href="#">SERVER3</a>	24.69	Increasing

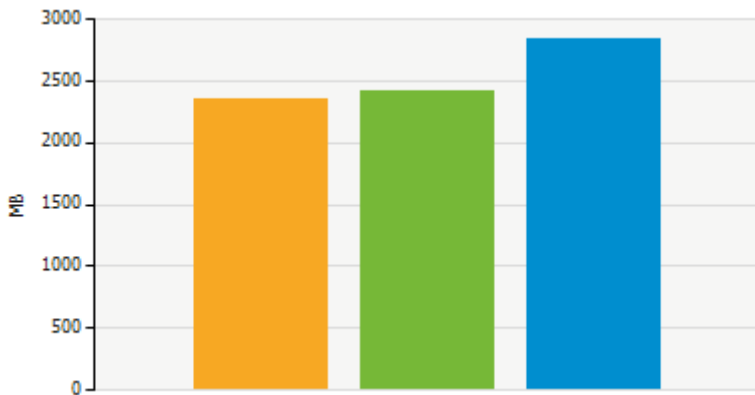
## Memory Performance

### Memory active



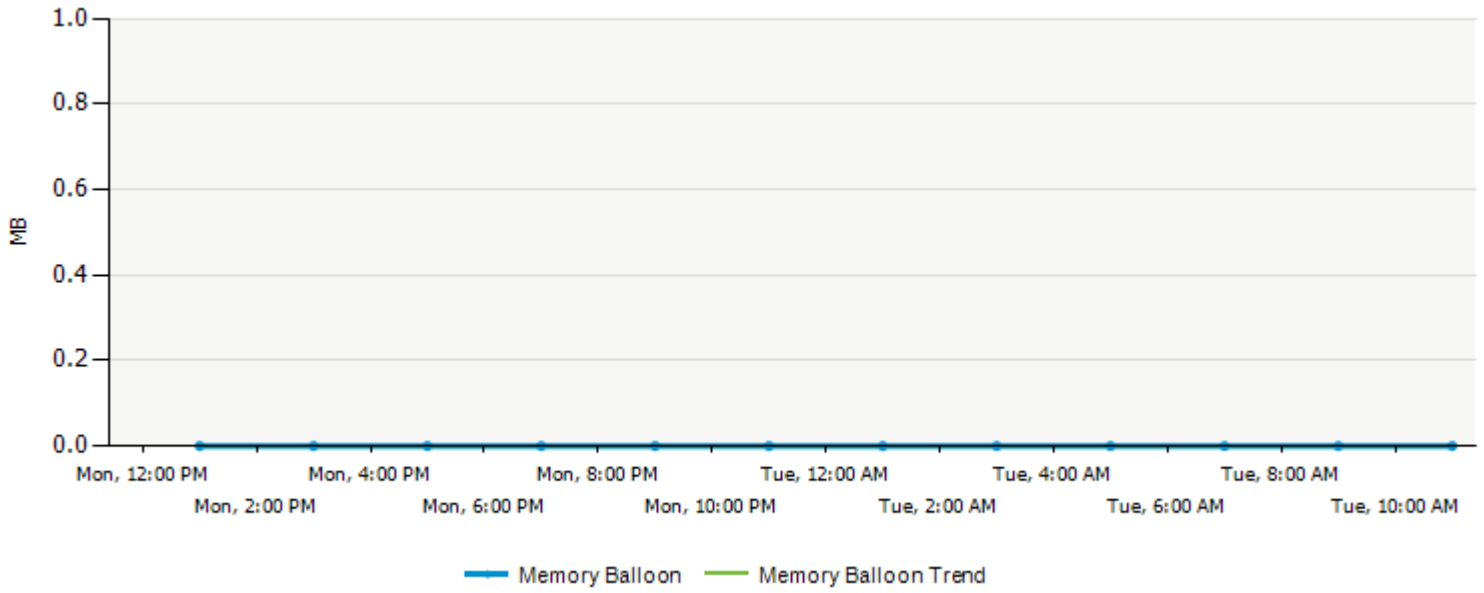
Memory Active (MB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Resources	36470.76	31484.13	53834.54	5792.77	Decreasing

### Top 3 VMs by Memory active



	Object Name	Avg	Trend
	<a href="#">SERVER4</a>	2835.02	Decreasing
	<a href="#">SERVER5</a>	2412.06	Decreasing
	<a href="#">SERVER6</a>	2346.40	Decreasing

## Memory balloon



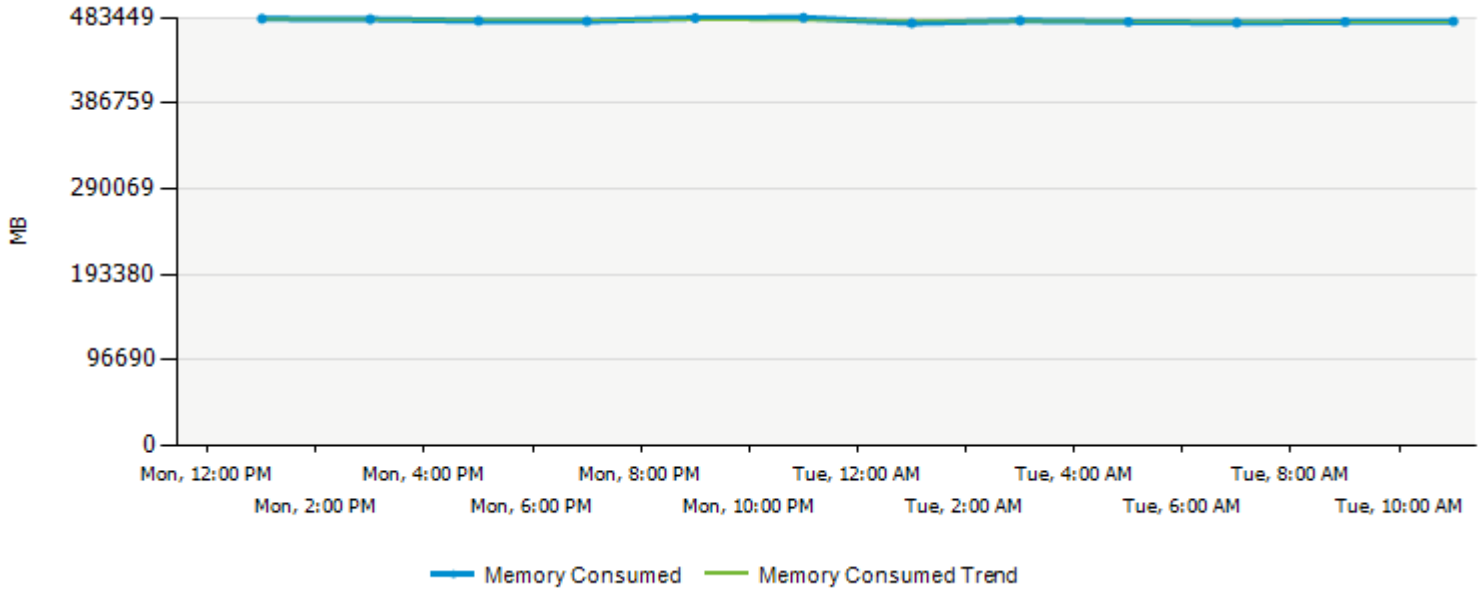
Memory Balloon (MB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Resources	0.00	0.00	0.00	0.00	No changes

## Top 3 VMs by Memory balloon



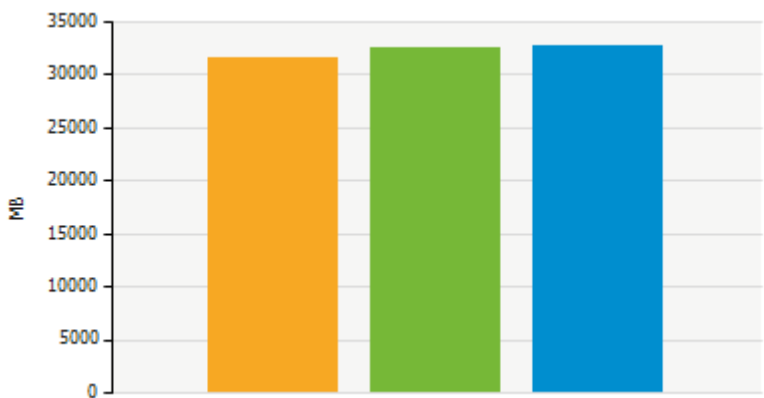
	Object Name	Avg	Trend
	<a href="#">SERVER7</a>	0.00	No changes
	<a href="#">SERVER8</a>	0.00	No changes
	<a href="#">Server9</a>	0.00	No changes

## Memory consumed



Memory Consumed (MB)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Resources	480208.81	477469.92	483449.15	2012.18	Decreasing

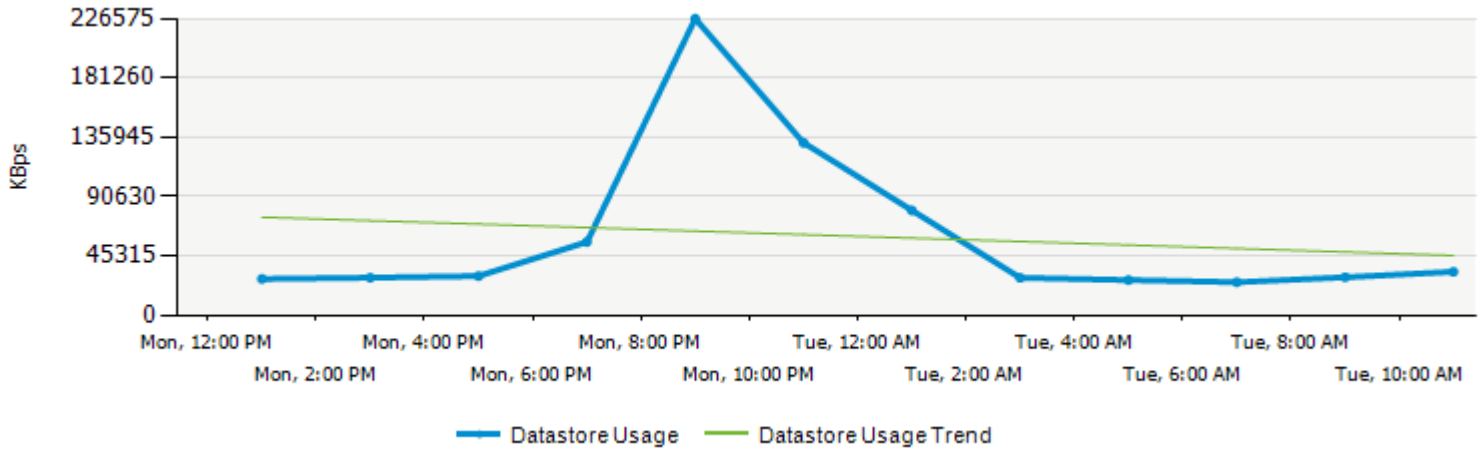
## Top 3 VMs by Memory consumed



Object Name	Avg	Trend
<a href="#">SERVER10</a>	32763.20	Increasing
<a href="#">SERVER2</a>	32598.39	Decreasing
<a href="#">SERVER4</a>	31532.03	Increasing

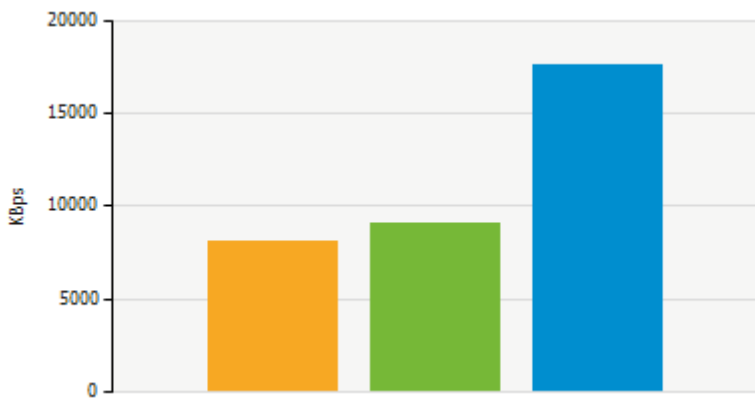
## Disk Performance

### Datastore usage



Datastore Usage (KBps)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Resources	60352.83	25272.00	226575.00	61195.14	Decreasing

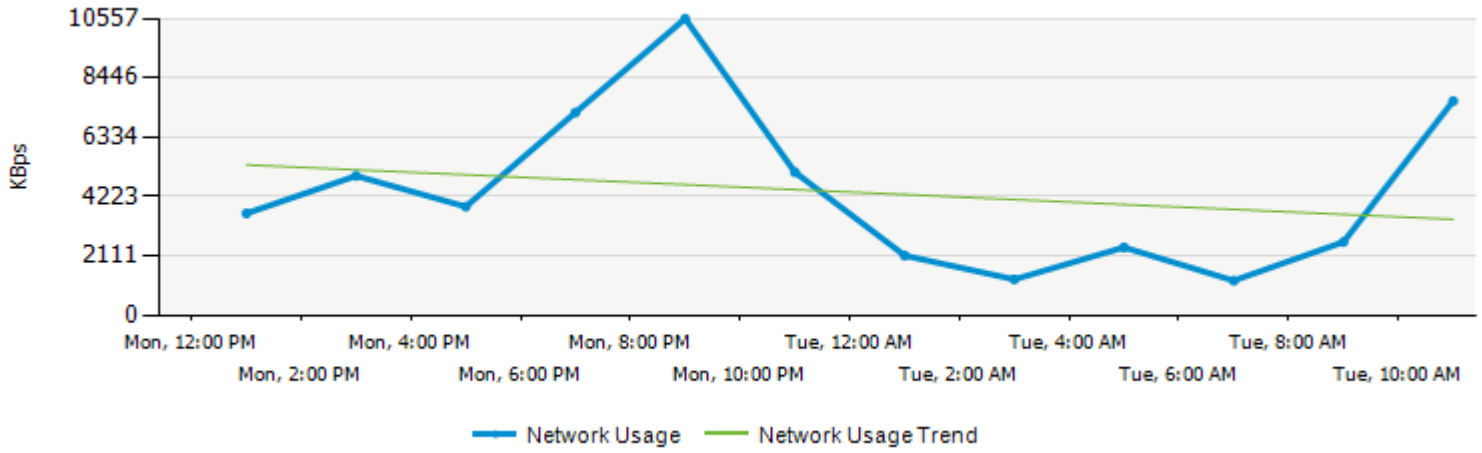
### Top 3 VMs by Datastore usage



Object Name	Avg	Trend
<a href="#">SERVER2</a>	17635.92	Increasing
<a href="#">SERVER11</a>	9079.08	Decreasing
<a href="#">SERVER8</a>	8075.25	Decreasing

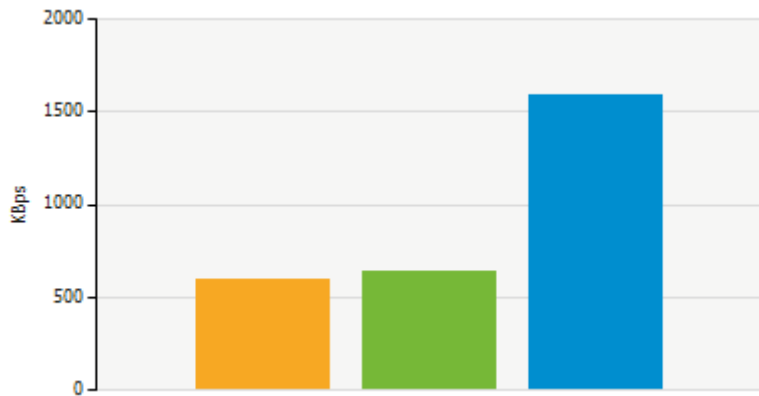
## Network Performance

### Network usage



Network Usage (KBps)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
Resources	4385.17	1235.00	10557.00	2860.04	Decreasing

### Top 3 VMs by Network usage



	Object Name	Avg	Trend
	<a href="#">SERVER11</a>	1586.25	Decreasing
	<a href="#">SERVER4</a>	639.42	Increasing
	<a href="#">SERVER10</a>	594.83	Increasing

# Datstore Performance

## Description

---

This report shows datstore performance history that includes Usage, Latency and IOPS counters.

## Report Parameters

---

**Selected Object:** AMS2100-DEV-L0107-R5  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Business hours:** From **12:00 AM** To **11:00 PM**

## Summary

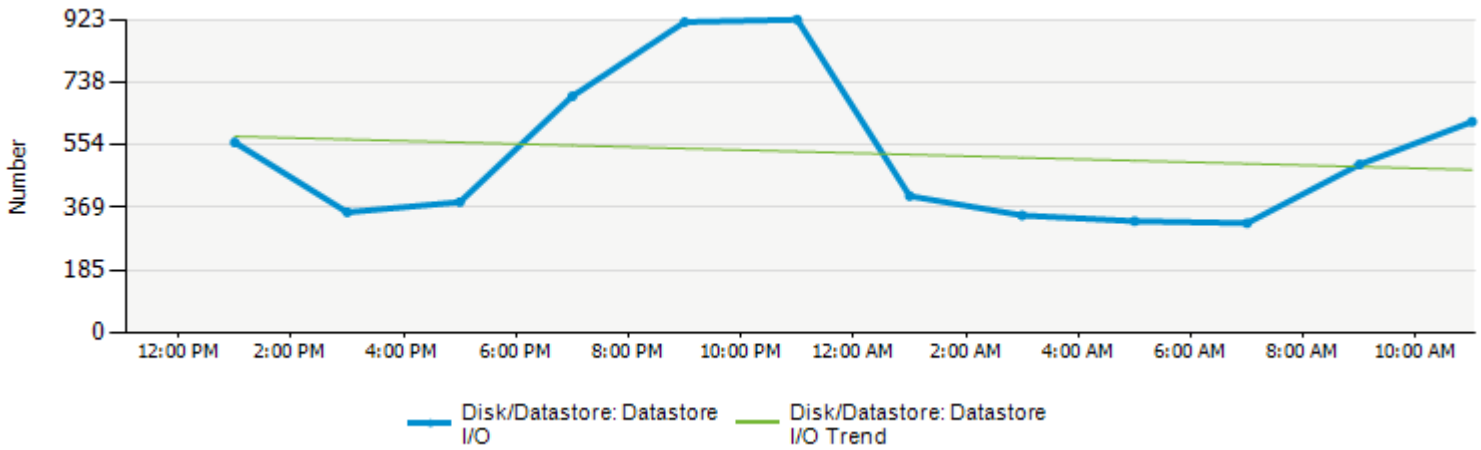
---

**Name:** AMS2100-DEV-L0107-R5  
**Type:** shared storage  
**Capacity:** 8.0TB  
**Free Space:** 4.5TB  
**Virtual Machines:** 12



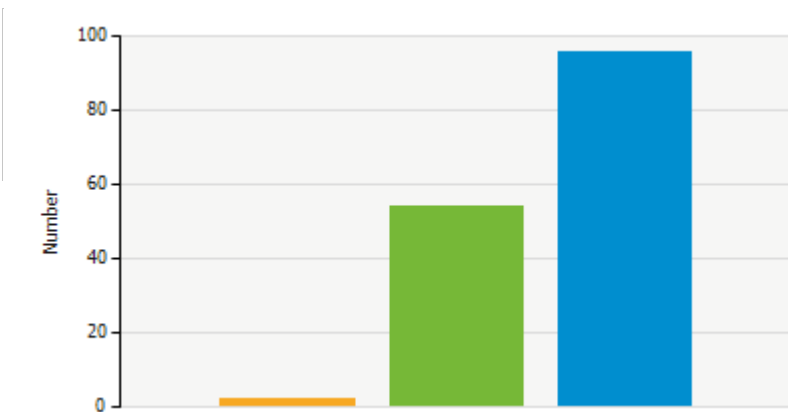
## Datstore IOPs

### Datstore I/O



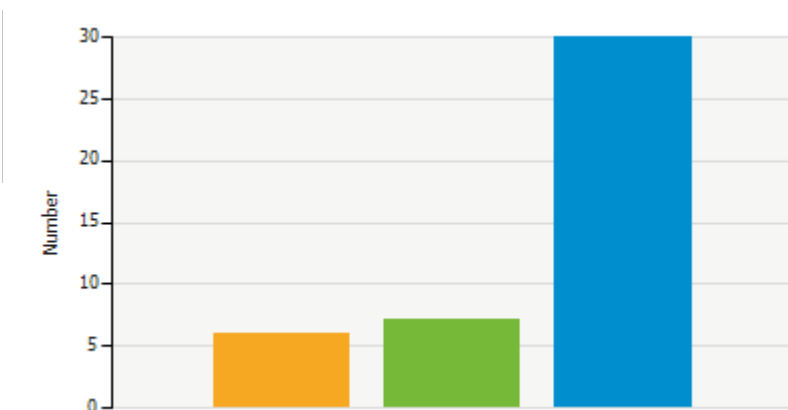
Disk/Datastore: Datastore I/O (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0107-R5	529.67	323.00	923.00	218.84	Decreasing

### Top 3 VMs by Read IOPs



Object Name	Avg	Trend
<a href="#">SERVER1</a>	95.67	Increasing
<a href="#">SERVER2</a>	54.17	Decreasing
<a href="#">SERVER3</a>	1.92	Increasing

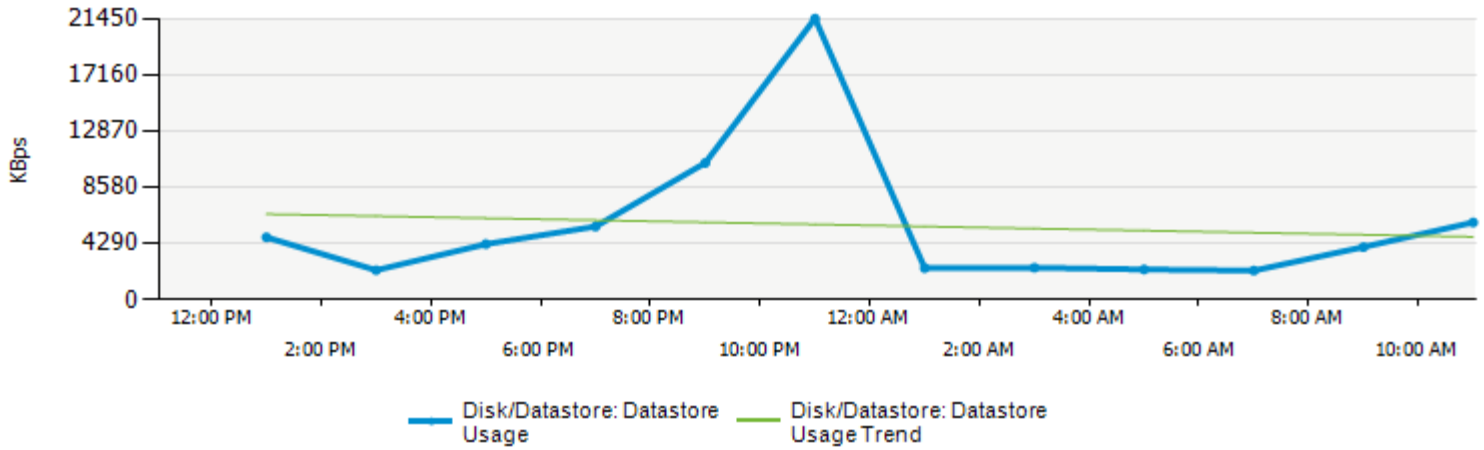
### Top 3 VMs by Write IOPs



Object Name	Avg	Trend
<a href="#">SERVER2</a>	29.92	Increasing
<a href="#">Server7</a>	7.17	Decreasing
<a href="#">SERVER8</a>	6.00	No changes

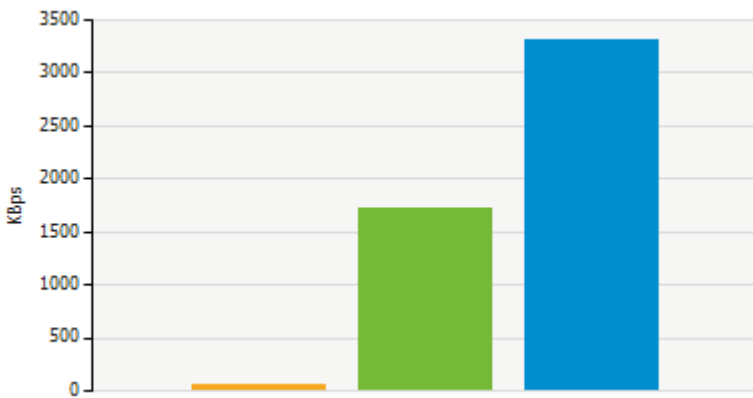
## Datastore Usage

### Datastore Usage



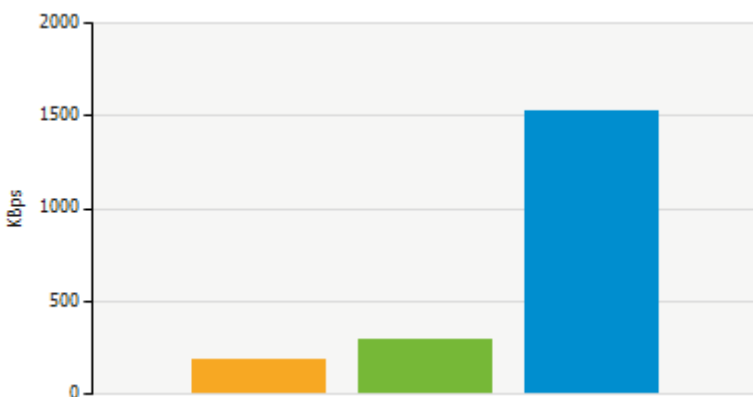
Disk/Datastore: Datastore Usage (KBps)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0107-R5	5695.08	2252.00	21450.00	5495.22	Decreasing

### Top 3 VMs by Read Rate



	Object Name	Avg	Trend
	<a href="#">SERVER2</a>	3301.83	Decreasing
	<a href="#">SERVER1</a>	1716.08	Increasing
	<a href="#">SERVER3</a>	53.83	Increasing

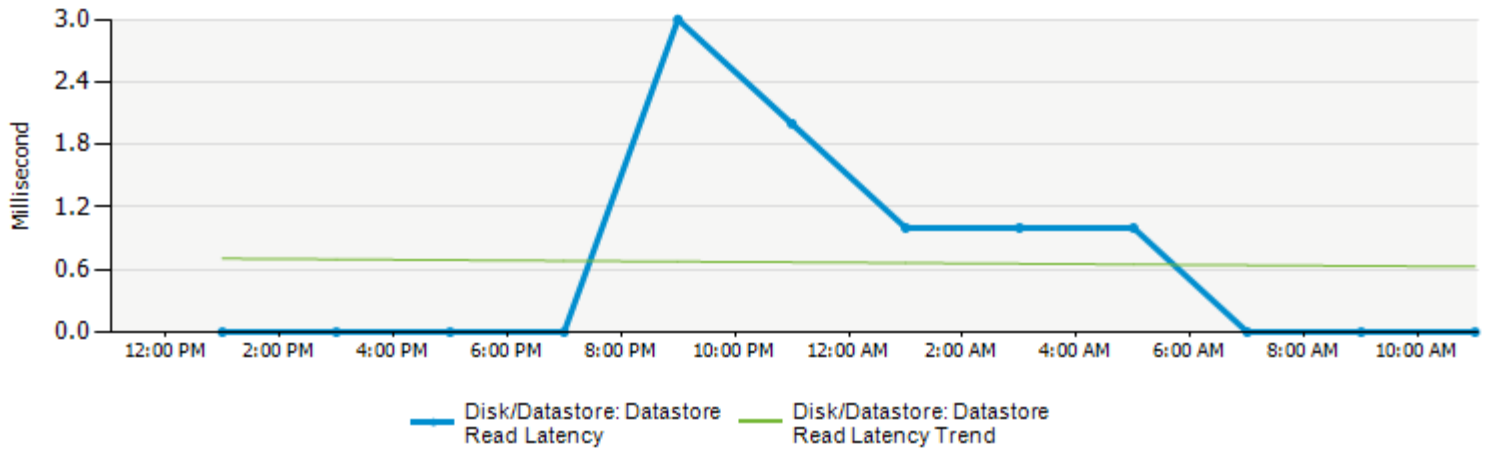
### Top 3 VMs by Write Rate



	Object Name	Avg	Trend
	<a href="#">SERVER2</a>	1528.17	Increasing
	<a href="#">SERVER4</a>	296.75	Increasing
	<a href="#">SERVER3</a>	180.67	Increasing

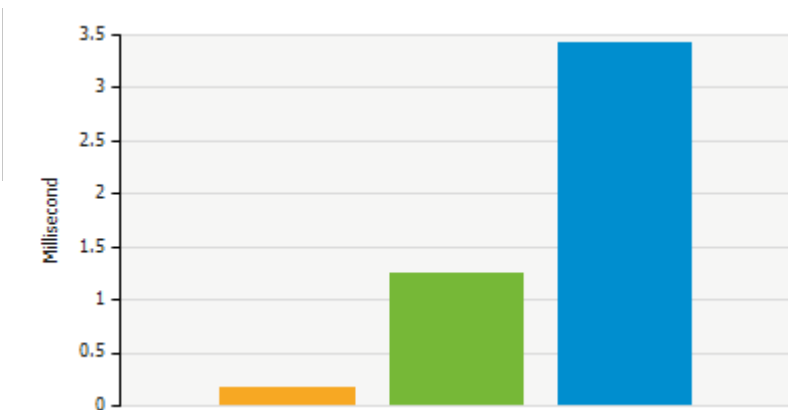
## Datstore Latency

### Datstore Read Latency



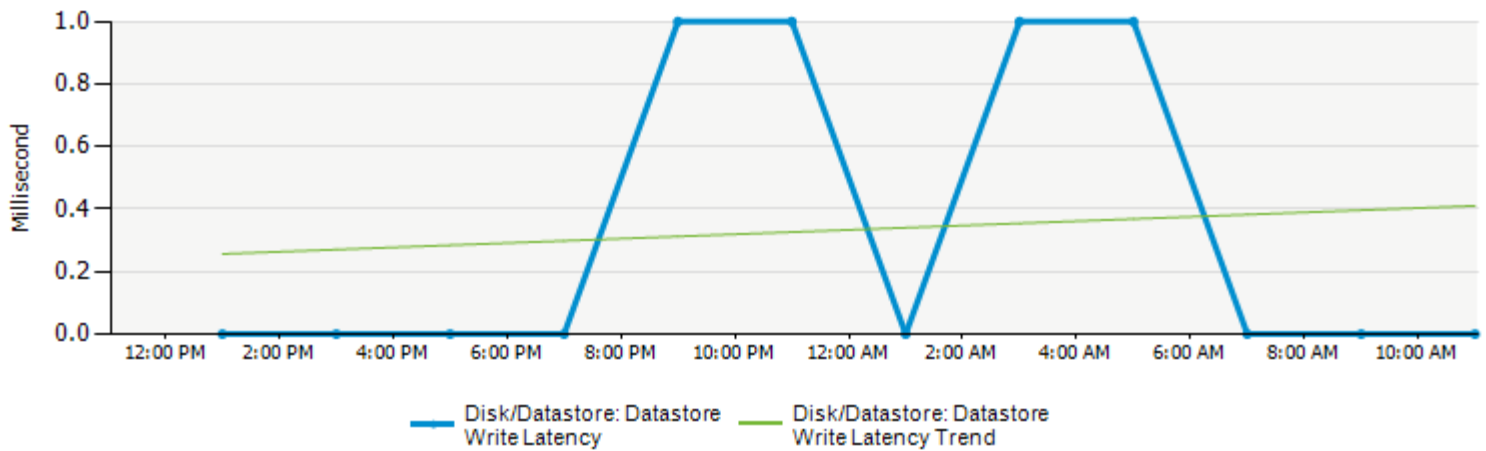
Disk/Datstore: Datstore Read Latency (Millisecond)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0107-R5	0.67	0.00	3.00	0.98	Decreasing

### Top 3 VMs by Read Latency



Object Name	Avg	Trend
<a href="#">SERVER2</a>	3.42	Decreasing
<a href="#">SERVER3</a>	1.25	Increasing
<a href="#">SERVER5</a>	0.17	Increasing

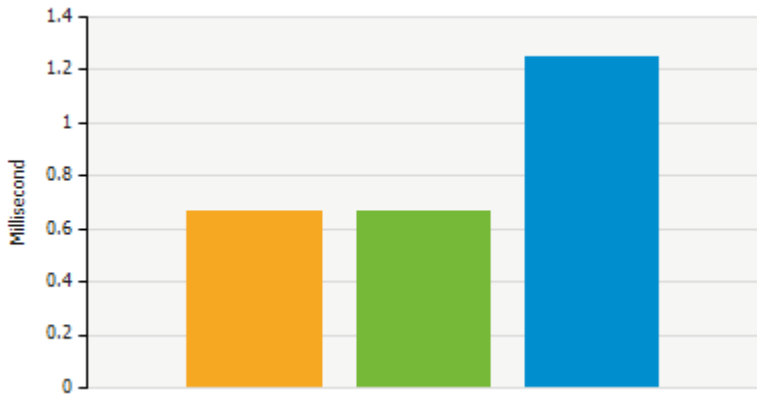
### Datstore Write Latency






Disk/Datstore: Datstore Write Latency (Millisecond)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0107-R5	0.33	0.00	1.00	0.49	Increasing

### Top 3 VMs by Write Latency

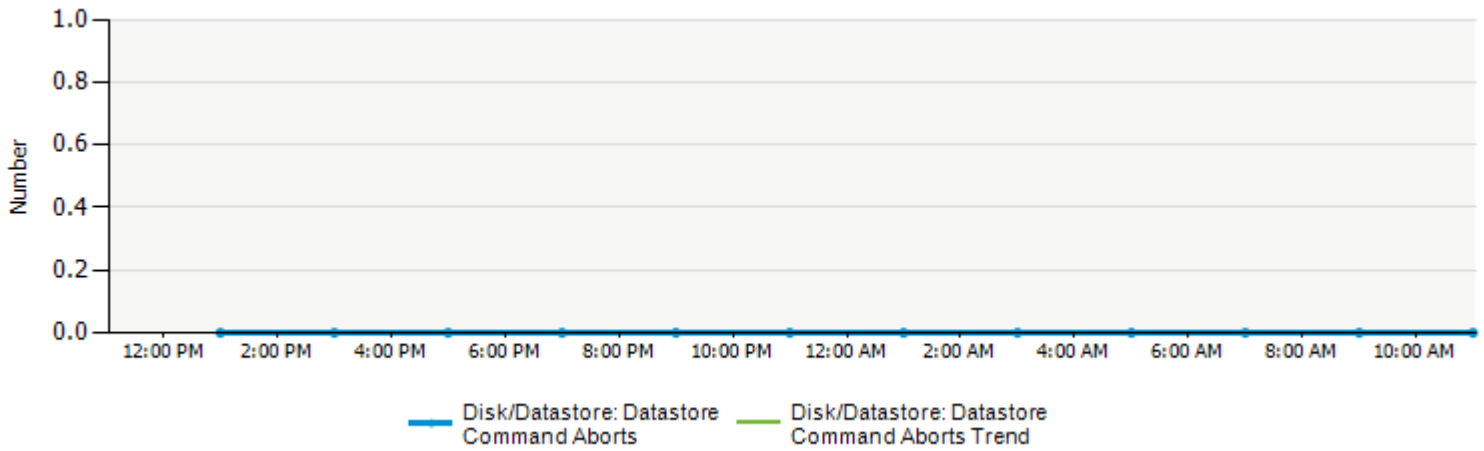
Object Name	Avg	Trend
-------------	-----	-------



 SERVER4	1.25	Increasing
 SERVER6	0.67	Increasing
 SERVER5	0.67	Increasing

## Datstore Errors

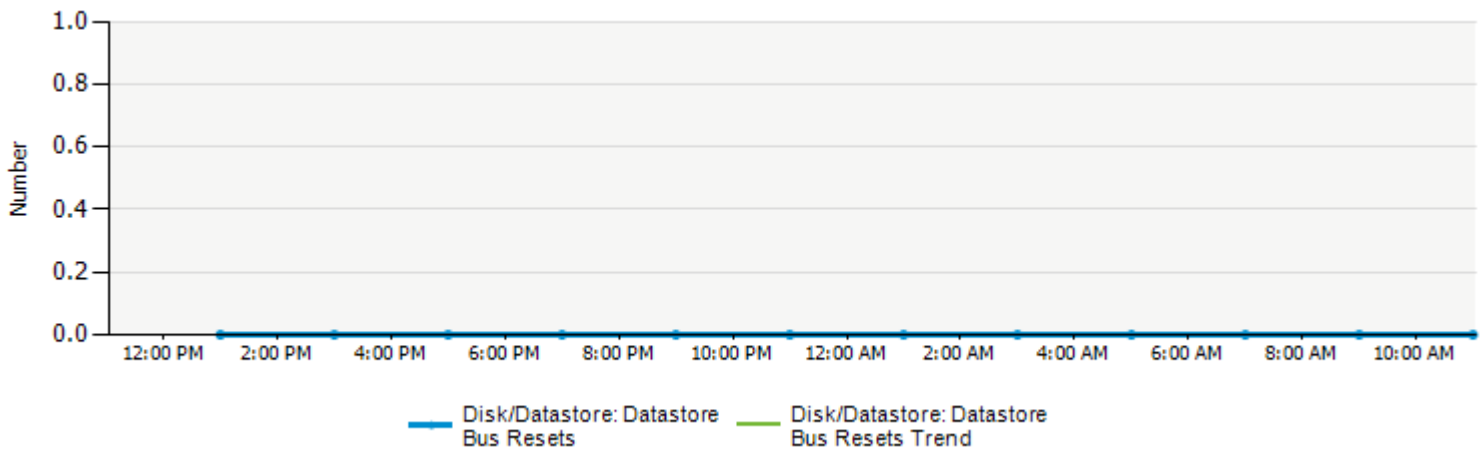
### Datstore Command Aborts



**Disk/Datstore: Datstore Command Aborts (Number)**

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0107-R5	0.00	0.00	0.00	0.00	No changes

### Datstore Bus Resets



**Disk/Datstore: Datstore Bus Resets (Number)**

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0107-R5	0.00	0.00	0.00	0.00	No changes

# Datstore Performance

## Description

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This report shows datstore performance history that includes Usage, Latency and IOPS counters.

## Report Parameters

---

**Selected Object:** AMS2100-DEV-L0109-R5  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Business hours:** From **12:00 AM** To **11:00 PM**

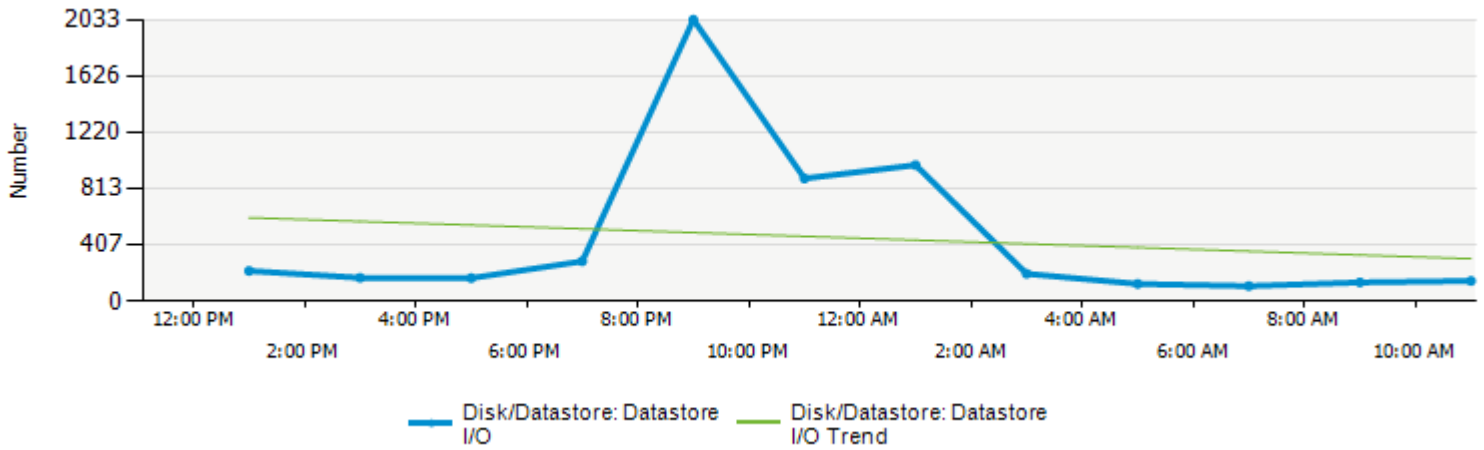
## Summary

---

**Name:** AMS2100-DEV-L0109-R5  
**Type:** shared storage  
**Capacity:** 6.0TB  
**Free Space:** 1.8TB  
**Virtual Machines:** 15

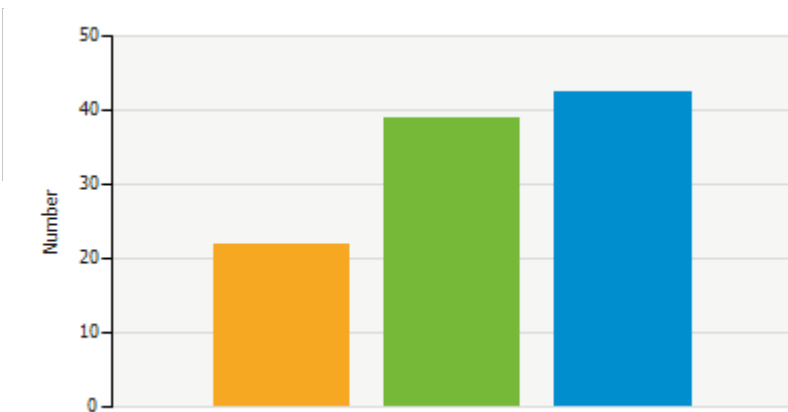
## Datstore IOPs

### Datstore I/O



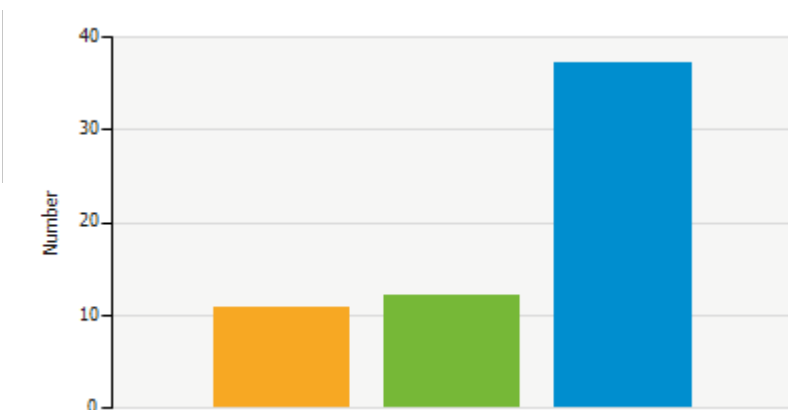
Disk/Datstore: Datstore I/O (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0109-R5	458.50	114.00	2033.00	578.24	Decreasing

### Top 3 VMs by Read IOPs



Object Name	Avg	Trend
<a href="#">SERVER1</a>	42.33	Decreasing
<a href="#">SERVER2</a>	38.92	Decreasing
<a href="#">SERVER3</a>	21.92	Decreasing

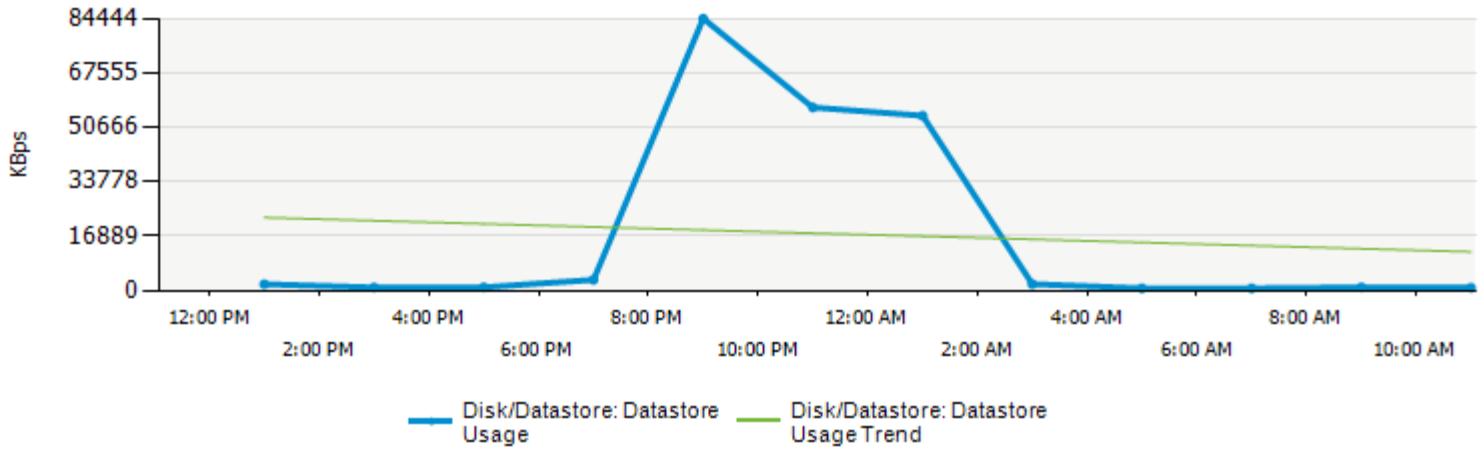
### Top 3 VMs by Write IOPs



Object Name	Avg	Trend
<a href="#">SERVER3</a>	37.25	Decreasing
<a href="#">SERVER1</a>	12.08	Decreasing
<a href="#">SERVER4</a>	10.92	Decreasing

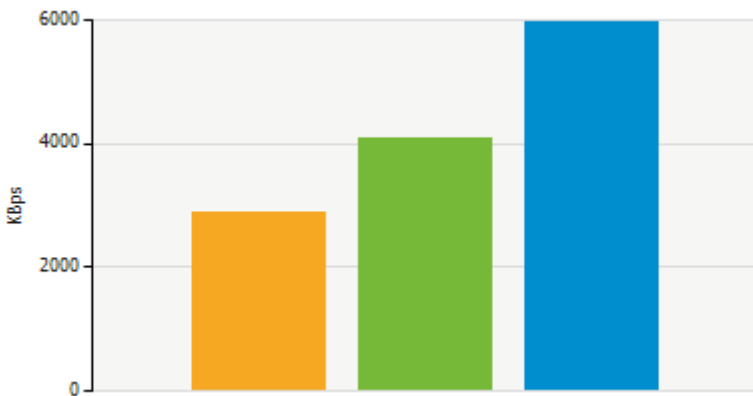
## Datstore Usage

### Datstore Usage



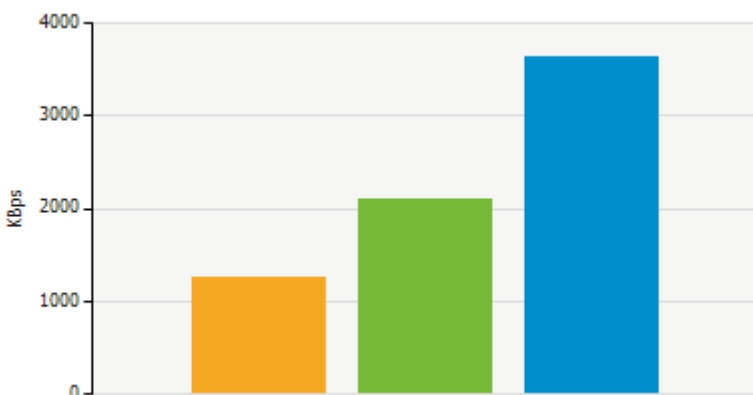
Disk/Datstore: Datstore Usage (KBps)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0109-R5	17368.42	727.00	84444.00	29717.21	Decreasing

### Top 3 VMs by Read Rate



	Object Name	Avg	Trend
	<a href="#">SERVER1</a>	5977.42	Decreasing
	<a href="#">SERVER2</a>	4088.75	Increasing
	<a href="#">SERVER3</a>	2891.08	Decreasing

### Top 3 VMs by Write Rate

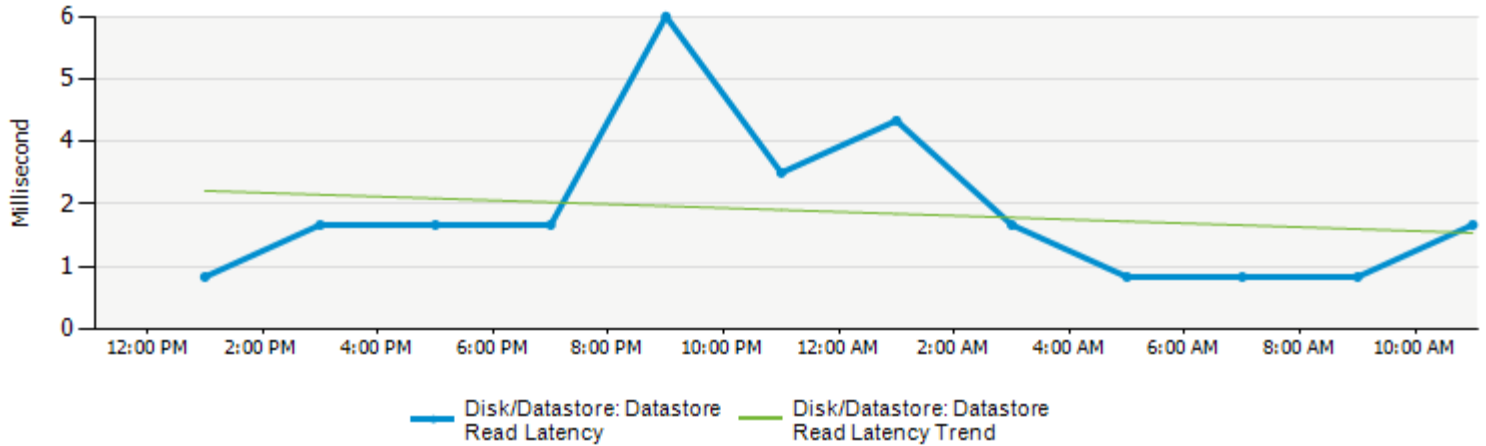


	Object Name	Avg	Trend
	<a href="#">SERVER3</a>	3632.75	Decreasing
	<a href="#">SERVER1</a>	2097.83	Decreasing
	<a href="#">SERVER2</a>	1248.17	Increasing



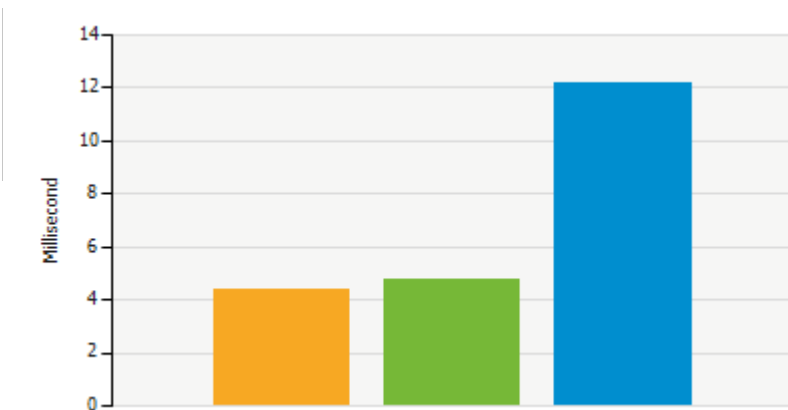
## Datstore Latency

### Datstore Read Latency



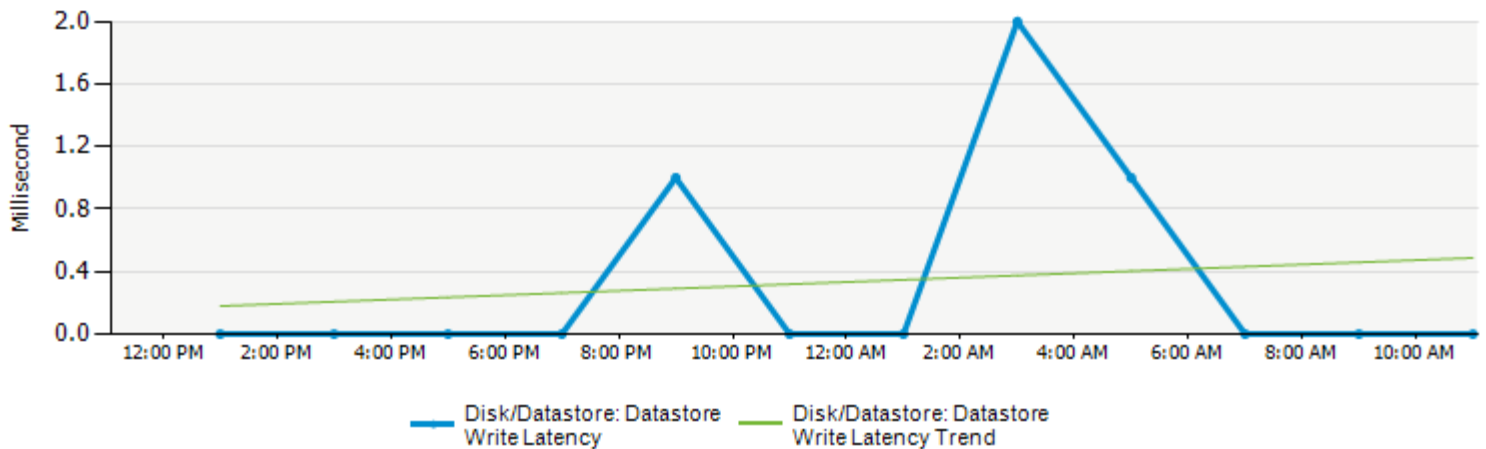
Disk/Datstore: Datstore Read Latency (Millisecond)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0109-R5	2.25	1.00	6.00	1.48	Decreasing

### Top 3 VMs by Read Latency



	Object Name	Avg	Trend
	<a href="#">SERVER3</a>	12.17	Decreasing
	<a href="#">SERVER2</a>	4.75	Decreasing
	<a href="#">SERVER1</a>	4.42	Decreasing

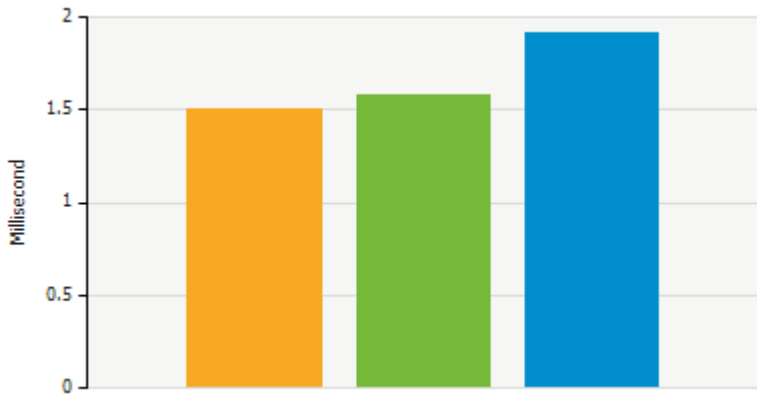
### Datstore Write Latency






Disk/Datstore: Datstore Write Latency (Millisecond)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0109-R5	0.33	0.00	2.00	0.65	Increasing

### Top 3 VMs by Write Latency

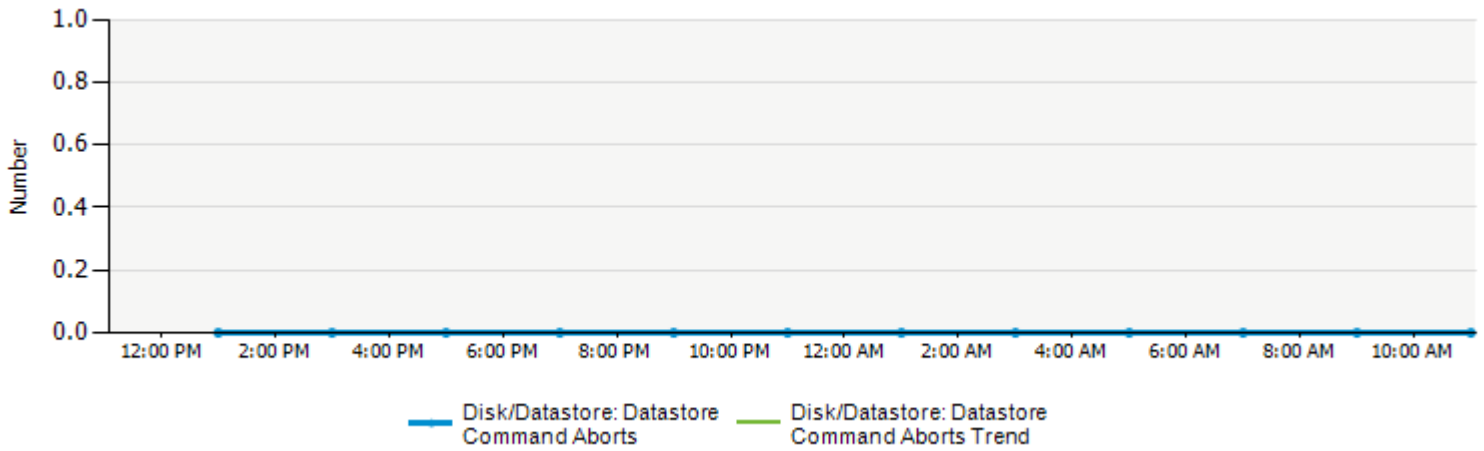
	Object Name	Avg	Trend
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 <a href="#">SERVER3</a>	1.92	Increasing
 <a href="#">SERVER5</a>	1.58	Increasing
 <a href="#">SERVER6</a>	1.50	Increasing

## Datstore Errors

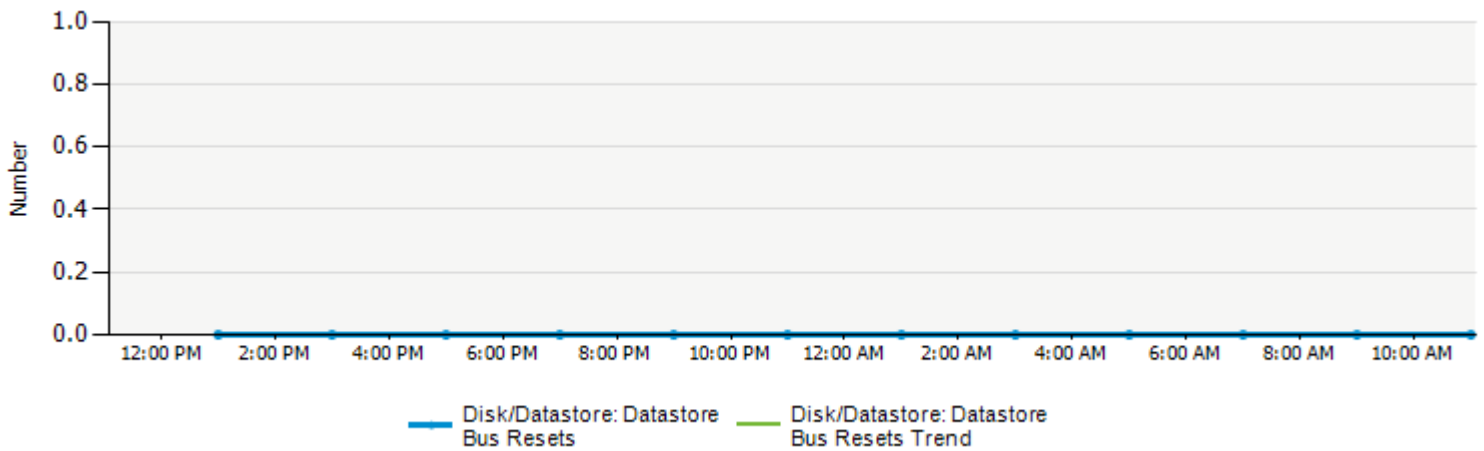
### Datstore Command Aborts



**Disk/Datstore: Datstore Command Aborts (Number)**

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0109-R5	0.00	0.00	0.00	0.00	No changes

### Datstore Bus Resets



**Disk/Datstore: Datstore Bus Resets (Number)**

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0109-R5	0.00	0.00	0.00	0.00	No changes

# Datstore Performance

## Description

---

This report shows datstore performance history that includes Usage, Latency and IOPS counters.

## Report Parameters

---

**Selected Object:** AMS2100-DEV-L0301-R6  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Business hours:** From **12:00 AM** To **11:00 PM**

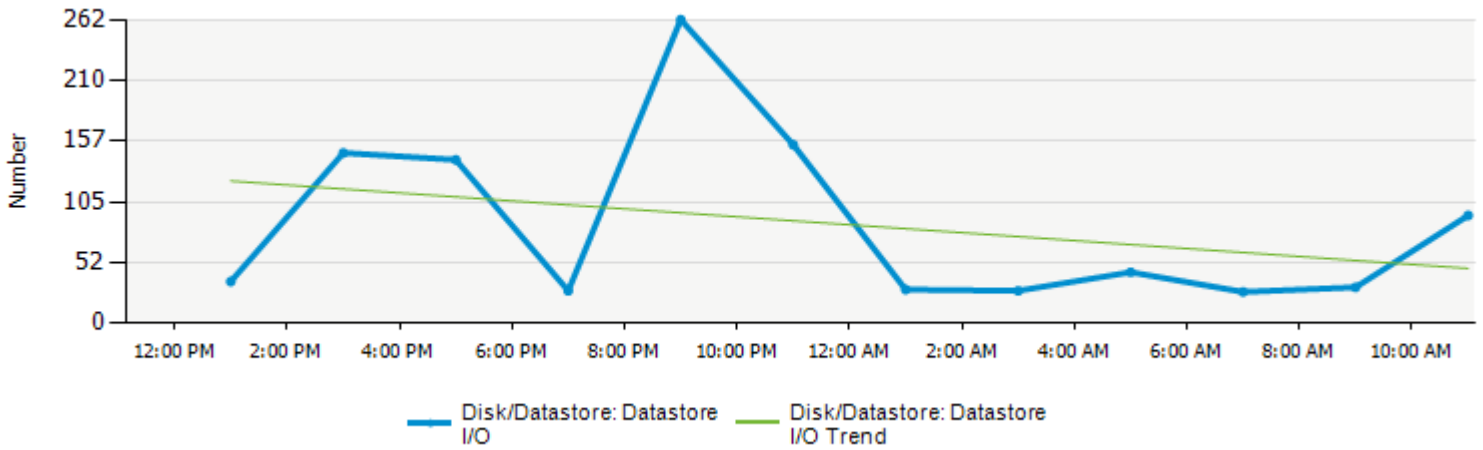
## Summary

---

**Name:** AMS2100-DEV-L0301-R6  
**Type:** shared storage  
**Capacity:** 14.0TB  
**Free Space:** 7.4TB  
**Virtual Machines:** 2

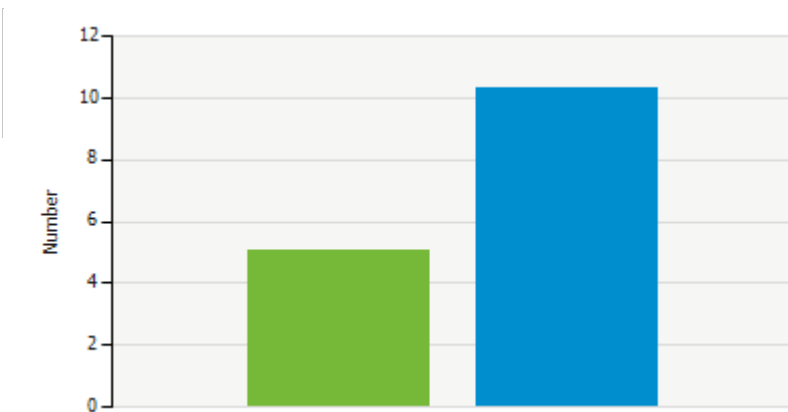
## Datstore IOPs

### Datstore I/O



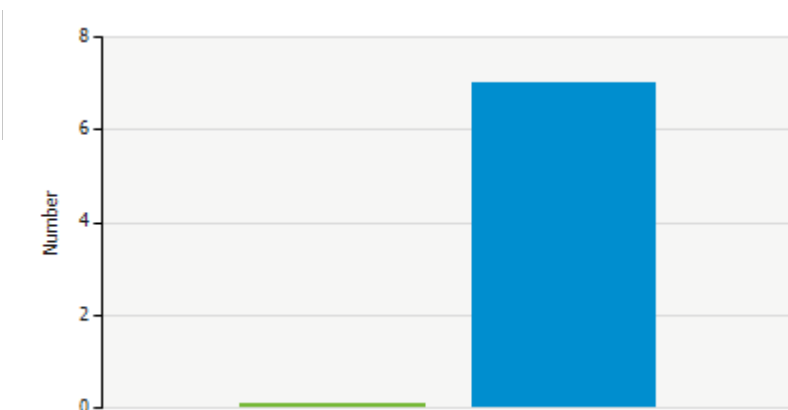
Disk/Datstore: Datstore I/O (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0301-R6	85.00	27.00	262.00	75.76	Decreasing

### Top 3 VMs by Read IOPs



Object Name	Avg	Trend
<a href="#">SERVER1</a>	10.33	Decreasing
<a href="#">SERVER2</a>	5.08	Decreasing

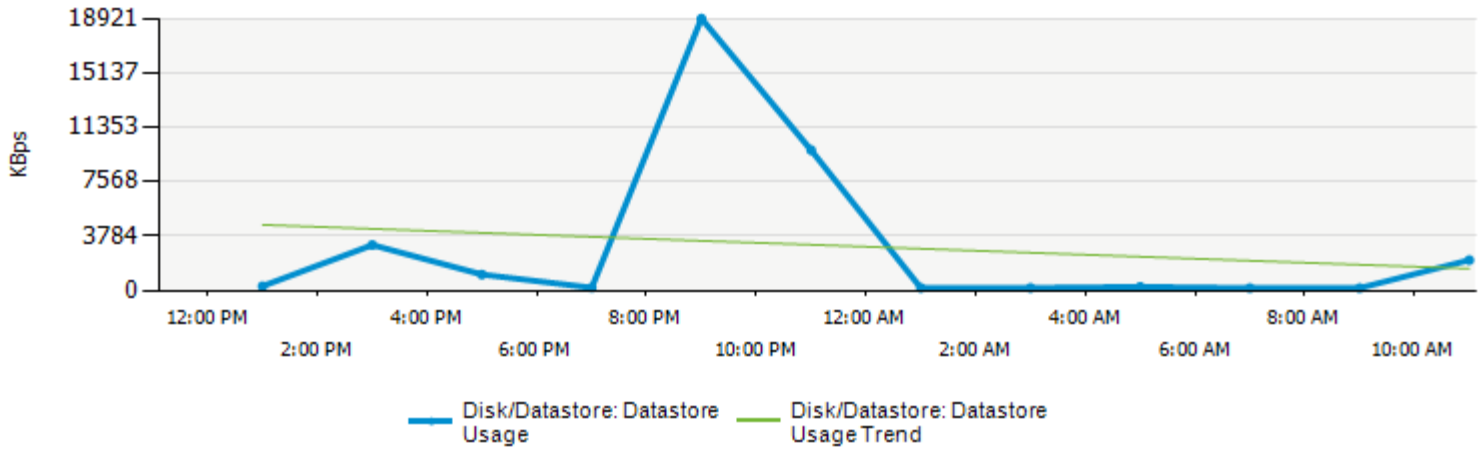
### Top 3 VMs by Write IOPs



Object Name	Avg	Trend
<a href="#">SERVER1</a>	7.00	No changes
<a href="#">SERVER2</a>	0.08	Increasing

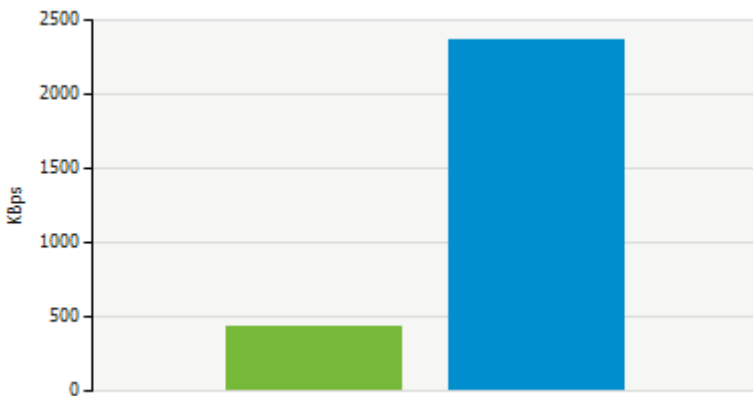
## Datastore Usage

### Datastore Usage



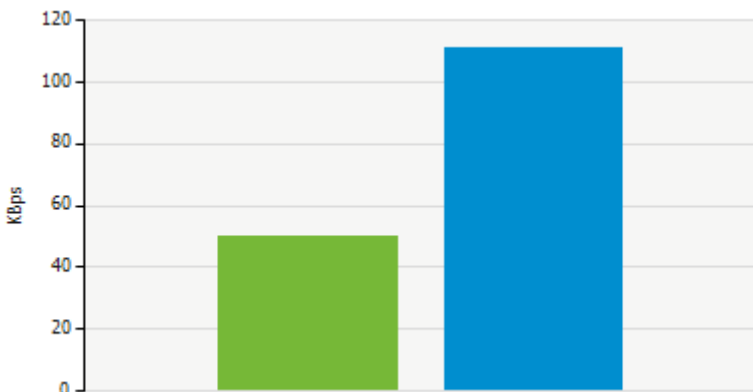
Disk/Datastore: Datastore Usage (KBps)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0301-R6	3053.92	178.00	18921.00	5703.70	Decreasing

### Top 3 VMs by Read Rate



Object Name	Avg	Trend
<a href="#">SERVER1</a>	2362.50	Decreasing
<a href="#">SERVER2</a>	428.92	Decreasing

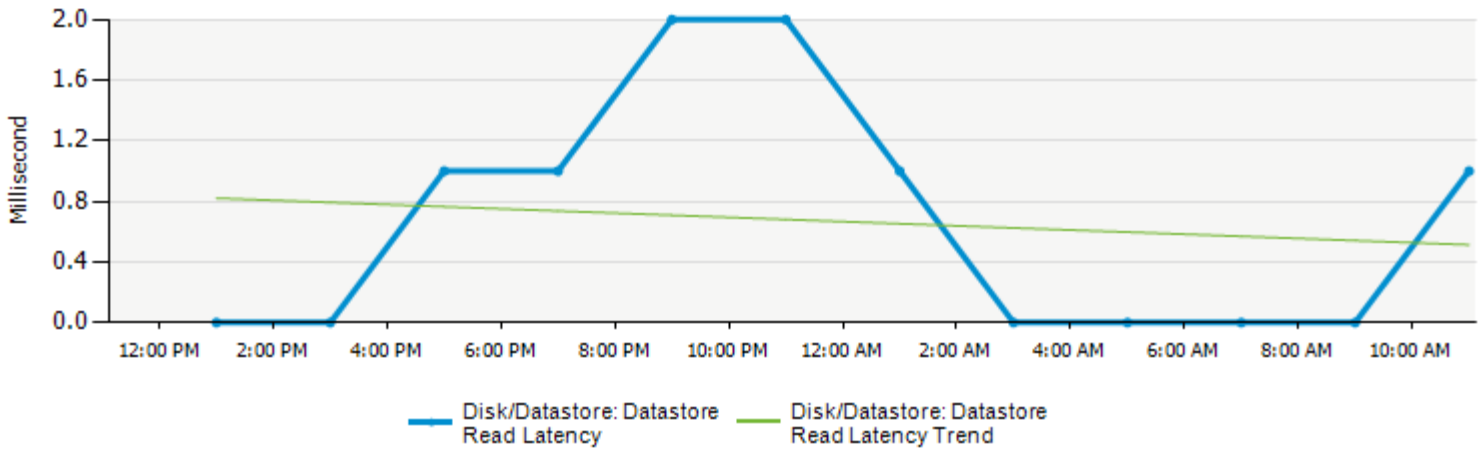
### Top 3 VMs by Write Rate



Object Name	Avg	Trend
<a href="#">SERVER1</a>	111.08	Decreasing
<a href="#">SERVER2</a>	50.17	Increasing

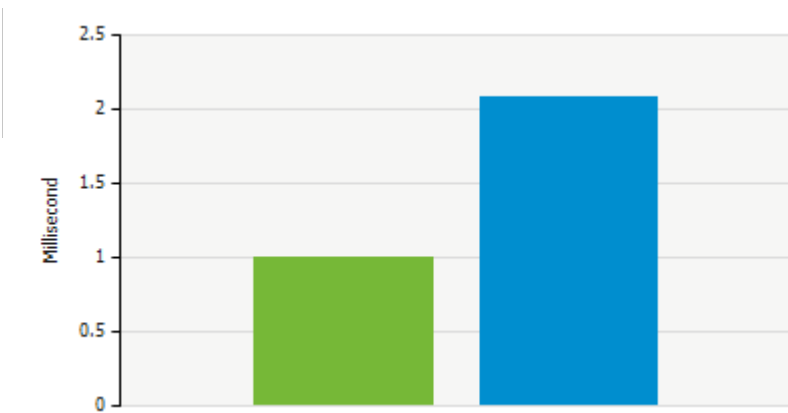
## Datstore Latency

### Datstore Read Latency



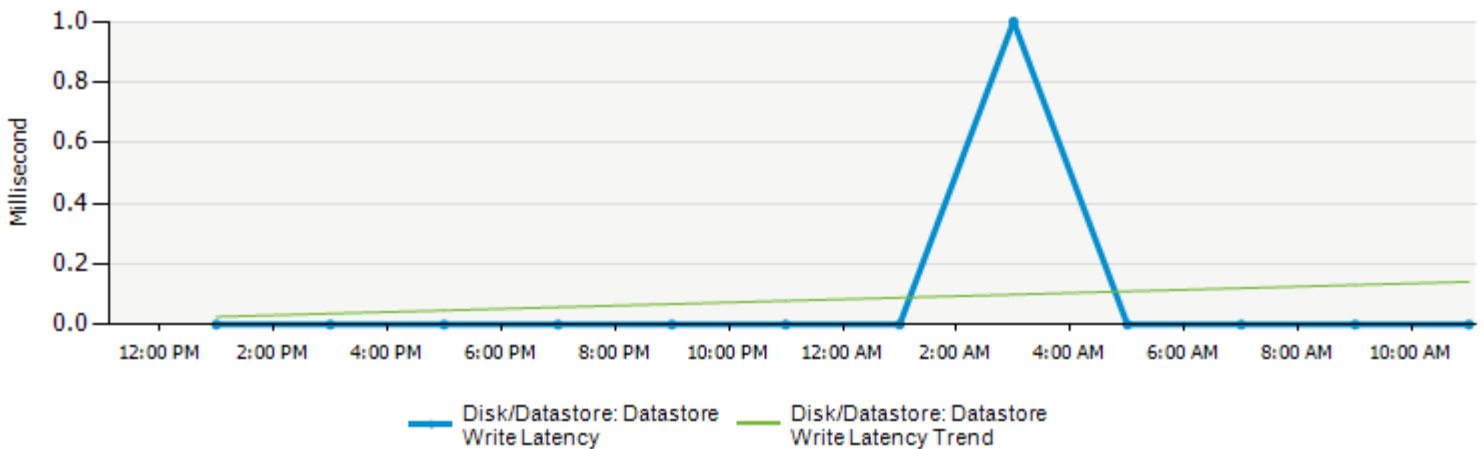
Disk/Datstore: Datstore Read Latency (Millisecond)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0301-R6	0.67	0.00	2.00	0.78	Decreasing

### Top 3 VMs by Read Latency



Object Name	Avg	Trend
<a href="#">SERVER1</a>	2.08	Increasing
<a href="#">SERVER2</a>	1.00	Decreasing

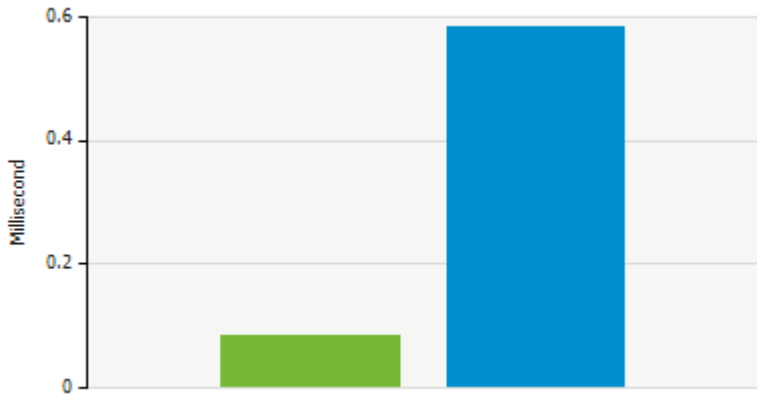
### Datstore Write Latency



Disk/Datstore: Datstore Write Latency (Millisecond)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0301-R6	0.08	0.00	1.00	0.29	Increasing

### Top 3 VMs by Write Latency

Object Name	Avg	Trend

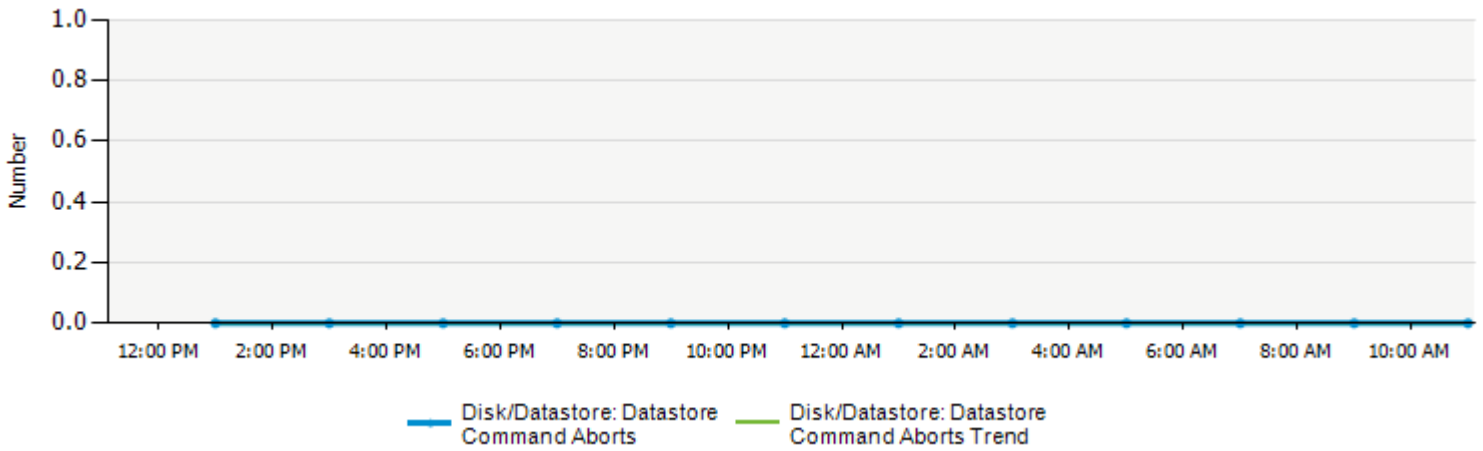


<a href="#">SERVER2</a>	0.58	Increasing
<a href="#">SERVER1</a>	0.08	Increasing



## Datstore Errors

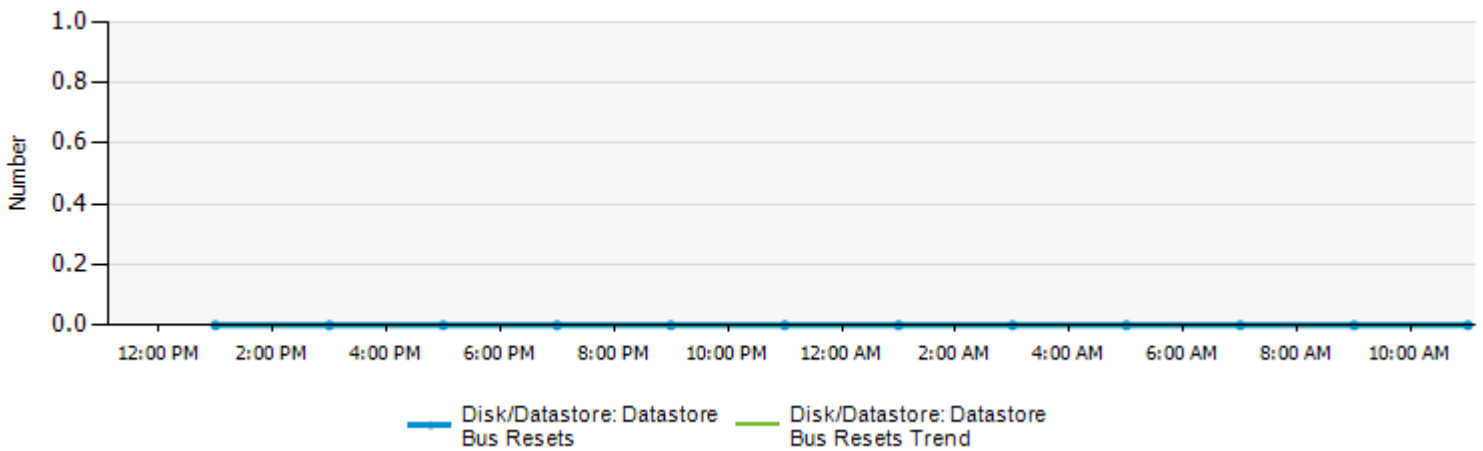
### Datstore Command Aborts



**Disk/Datstore: Datstore Command Aborts (Number)**

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0301-R6	0.00	0.00	0.00	0.00	No changes

### Datstore Bus Resets



**Disk/Datstore: Datstore Bus Resets (Number)**

Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0301-R6	0.00	0.00	0.00	0.00	No changes

# Datstore Performance

## Description

---

This report shows datstore performance history that includes Usage, Latency and IOPS counters.

## Report Parameters

---

**Selected Object:** AMS2100-DEV-L0302-R6  
**Selected Object Location:** \\Virtual Infrastructure\vCenter\HQ\DEV\_TEST  
**Report Period:** 12/5/2016 - 12/6/2016  
**Business hours:** From **12:00 AM** To **11:00 PM**

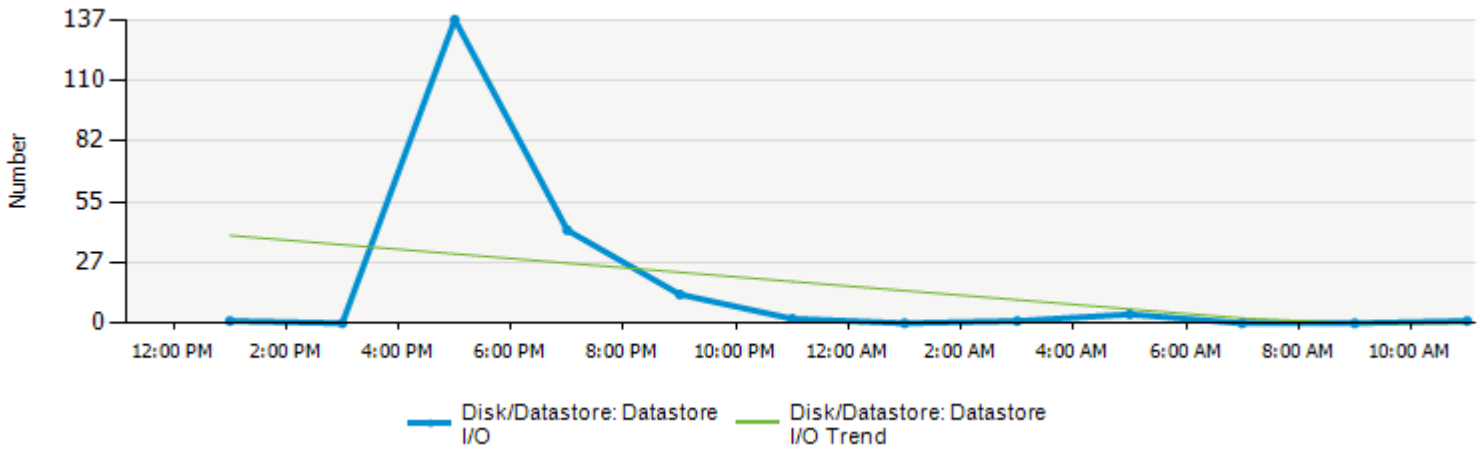
## Summary

---

**Name:** AMS2100-DEV-L0302-R6  
**Type:** shared storage  
**Capacity:** 12.0TB  
**Free Space:** 6.6TB  
**Virtual Machines:** 3

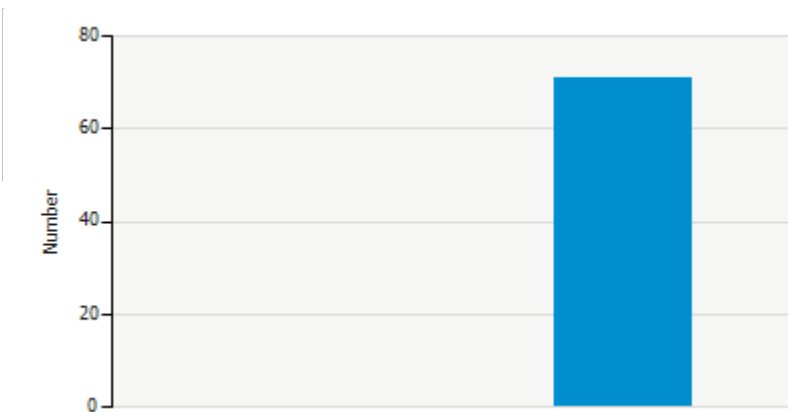
## Datstore IOPs

### Datstore I/O



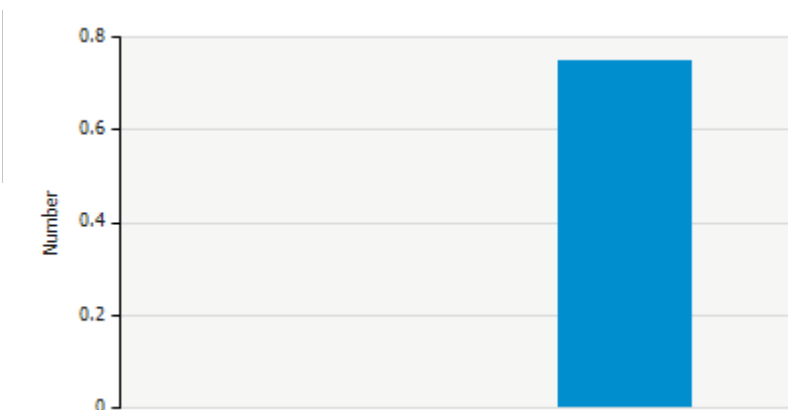
Disk/Datstore: Datstore I/O (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0302-R6	16.75	0.00	137.00	39.72	Decreasing

### Top 3 VMs by Read IOPs



	Object Name	Avg	Trend
	<a href="#">SERVER1</a>	70.92	Decreasing
	<a href="#">SERVER2</a>	0.00	No changes
	<a href="#">SERVER3</a>	0.00	No changes

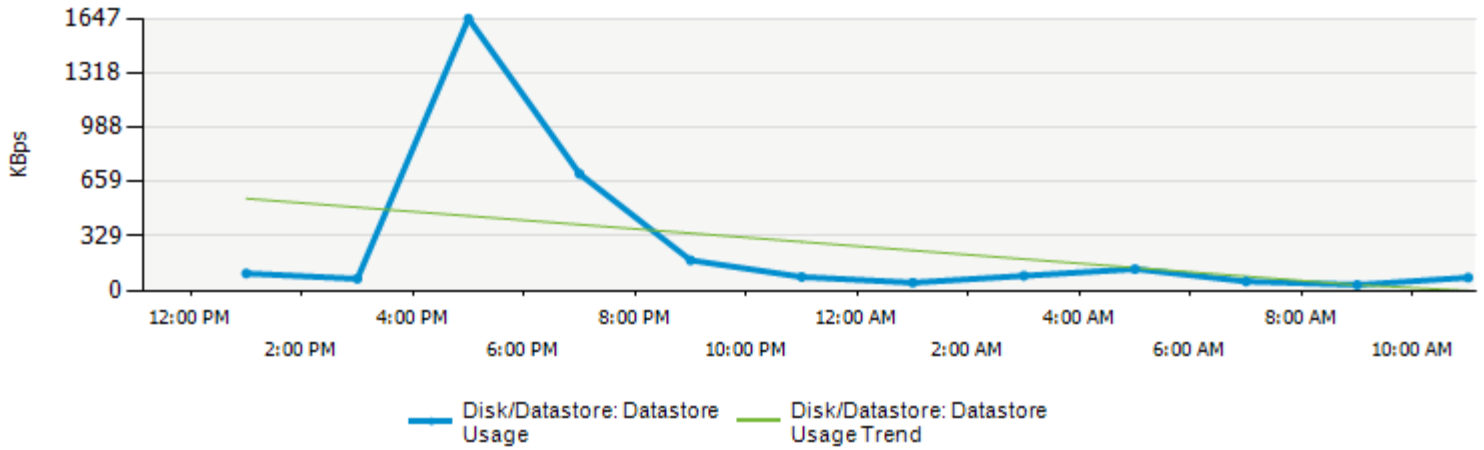
### Top 3 VMs by Write IOPs



	Object Name	Avg	Trend
	<a href="#">SERVER1</a>	0.75	Decreasing
	<a href="#">SERVER2</a>	0.00	No changes
	<a href="#">SERVER3</a>	0.00	No changes

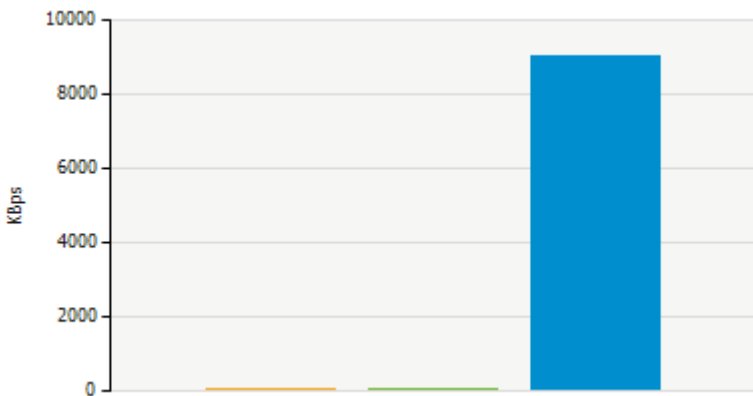
## Datstore Usage

### Datstore Usage



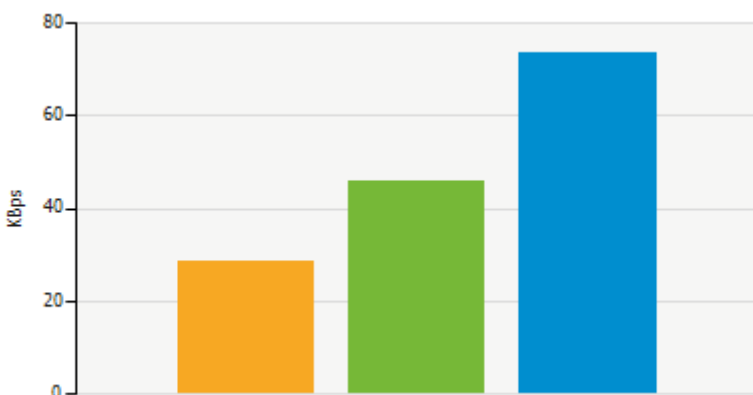
Disk/Datstore: Datstore Usage (KBps)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0302-R6	269.67	35.00	1647.00	470.47	Decreasing

### Top 3 VMs by Read Rate



Object Name	Avg	Trend
<a href="#">SERVER1</a>	9005.67	Decreasing
<a href="#">SERVER3</a>	11.08	Decreasing
<a href="#">SERVER2</a>	0.17	Decreasing

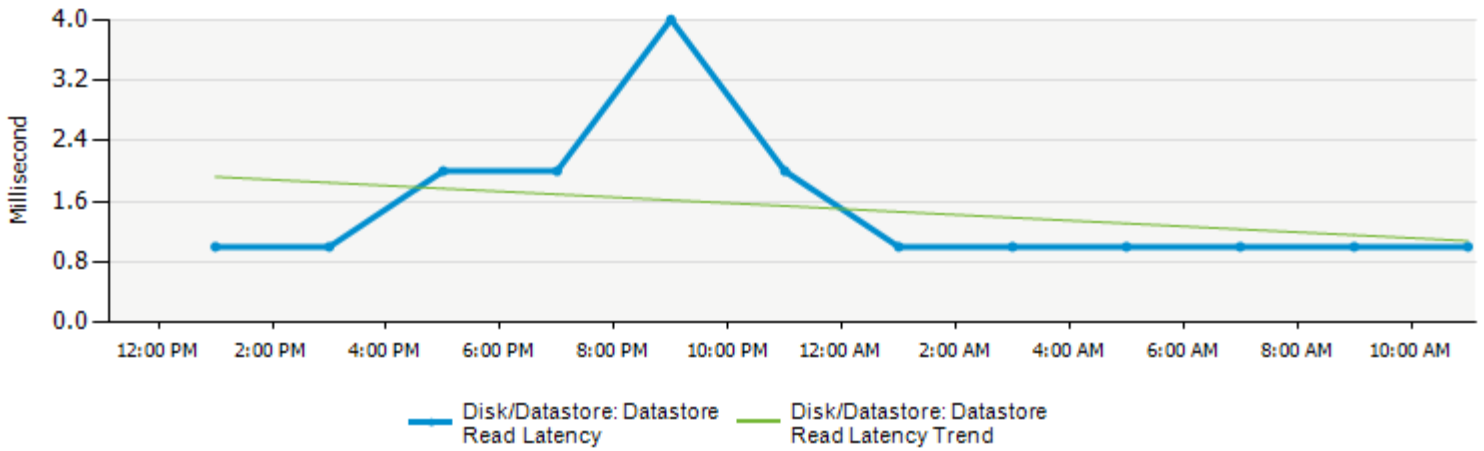
### Top 3 VMs by Write Rate



Object Name	Avg	Trend
<a href="#">SERVER1</a>	73.42	Decreasing
<a href="#">SERVER3</a>	45.75	Decreasing
<a href="#">SERVER2</a>	28.50	Increasing

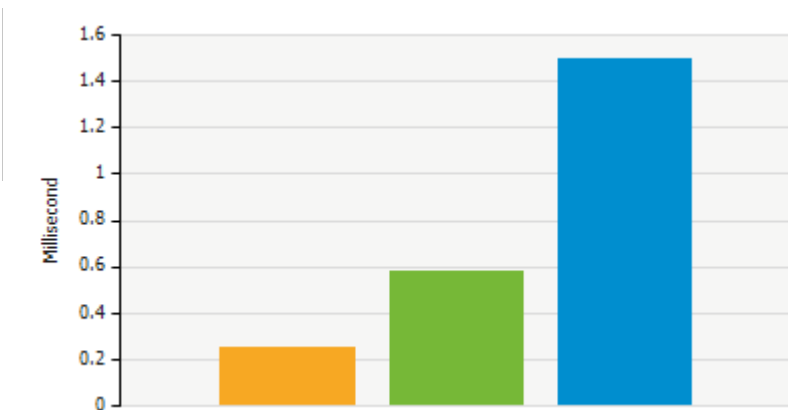
## Datastore Latency

### Datastore Read Latency



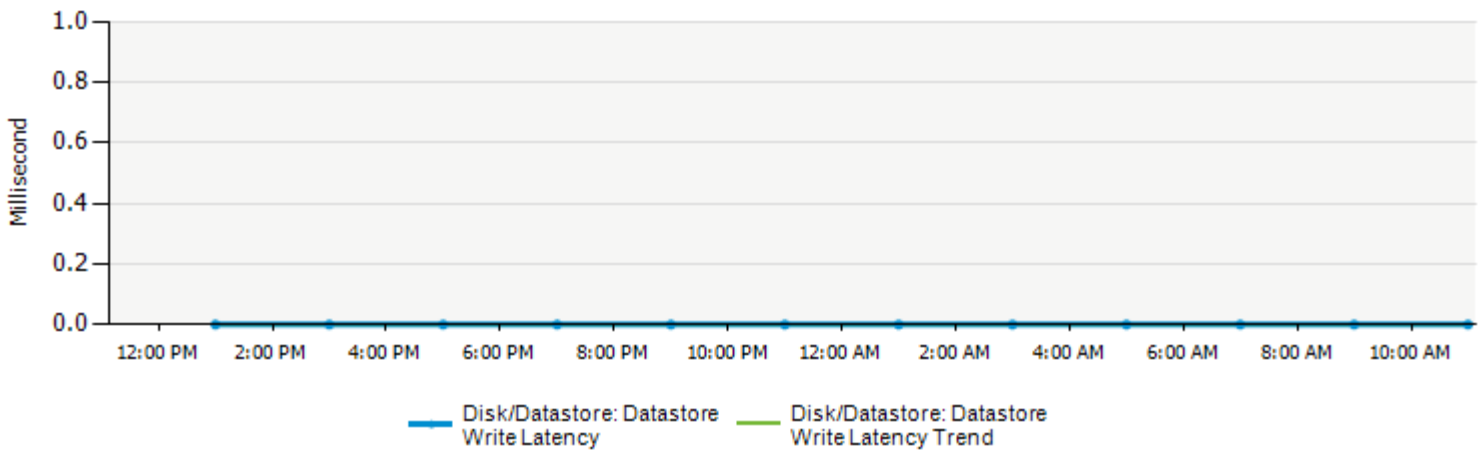
Disk/Datastore: Datastore Read Latency (Millisecond)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0302-R6	1.50	1.00	4.00	0.90	Decreasing

### Top 3 VMs by Read Latency



Object Name	Avg	Trend
<a href="#">SERVER1</a>	1.50	Decreasing
<a href="#">SERVER3</a>	0.58	Increasing
<a href="#">SERVER2</a>	0.25	Increasing

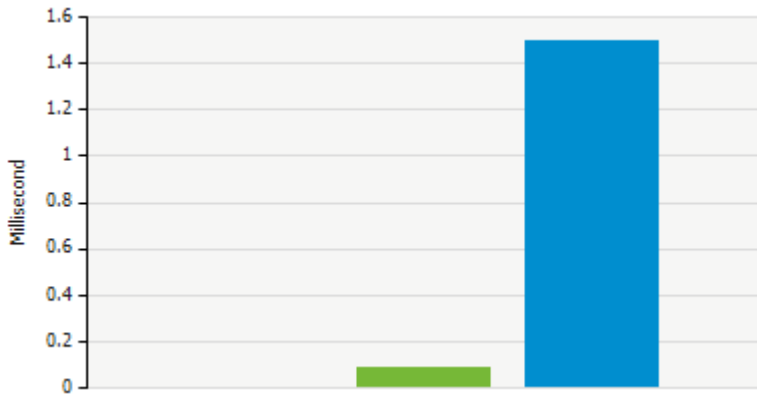
### Datastore Write Latency






Disk/Datastore: Datastore Write Latency (Millisecond)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0302-R6	0.00	0.00	0.00	0.00	No changes

### Top 3 VMs by Write Latency

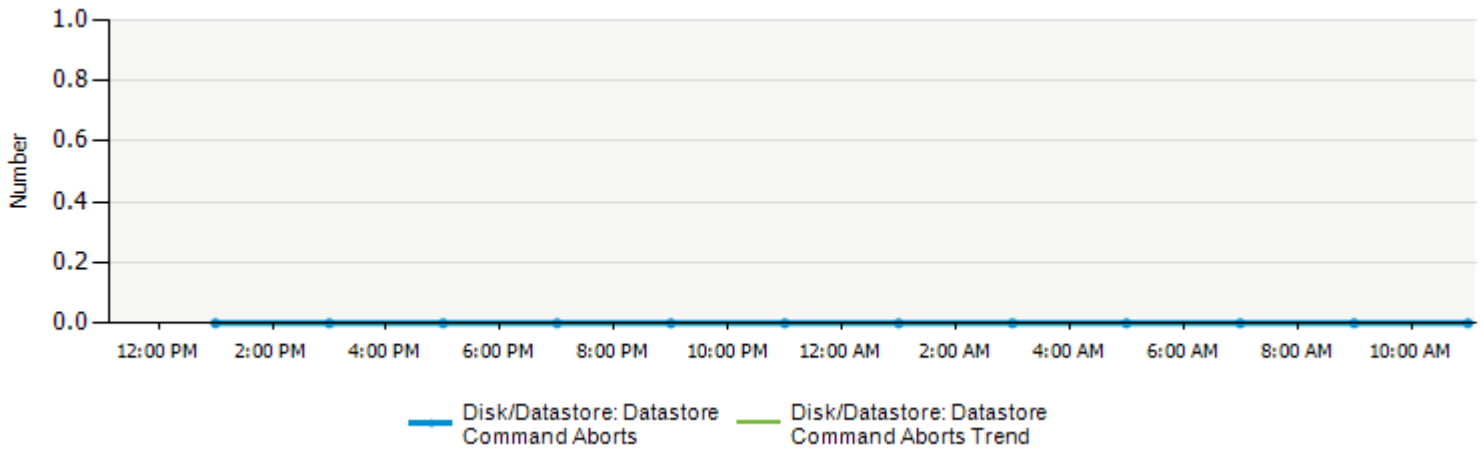
Object Name	Avg	Trend
-------------	-----	-------



 <a href="#">SERVER3</a>	1.50	Increasing
 <a href="#">SERVER1</a>	0.08	Increasing
 <a href="#">SERVER2</a>	0.00	No changes

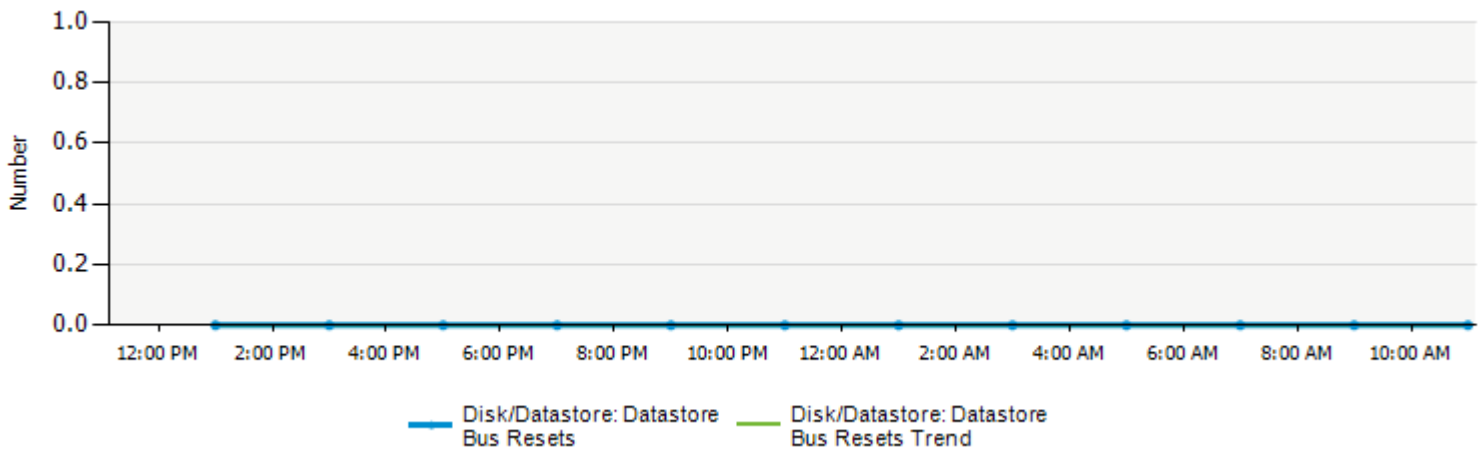
## Datstore Errors

### Datstore Command Aborts



Disk/Datstore: Datstore Command Aborts (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0302-R6	0.00	0.00	0.00	0.00	No changes

### Datstore Bus Resets



Disk/Datstore: Datstore Bus Resets (Number)					
Object Name	Average	Minimum	Maximum	Std. Deviation	Trend
AMS2100-DEV-L0302-R6	0.00	0.00	0.00	0.00	No changes