

Liquidware Labs Inc.

Client

SpotCheck



Company: MyCompany.com
Contact Name: Me Mine
Contact Phone Number: 555-555-1212
Contact eMail: me.mine@MyCompany.com

Report Date: 01/26/2017

Data Collection Information

Data Collected

Data Collected On	2016-12-21 21:43:31
Collection Tool Version	1.0.6
Report Tool Version	1.0.4
Stratusphere HUB Address	Strat.MyCompany.com
Stratusphere API Version	5.8-5
Data Assessment Start Date	12/12/2016
Data Assessment End Date	12/16/2016
Days of Week Selected	Week Days (M-F)
Spot Check Time 1	08 - 09 8AM - 9AM
Spot Check Time 2	09 - 10 9AM - 10AM
Spot Check Time 3	17 - 18 5PM - 6PM
Spot Check Time 4	13 - 14 1PM - 2PM
Spot Check Time 5	15 - 16 3PM - 4PM
Spot Check Time 6	16 - 17 4PM - 5PM
User Group Selected	All Users
Machine Group Selected	All Machines
# of Users Inspected	55
# of Machines Inspected	62
ESX Host Data Collected	True
# of ESX Host Inspected	12
Remote Display Protocol Data Collected	True
User and System Process Data Collected	True

ESX Host SpotCheck Thresholds

ESX Host CPU Utilization (%)	85
ESX Host CPU % Ready	3
ESX Host Memory Utilization (%)	85
ESX Host Memory Ballooning (MB)	0
ESX Host Memory Swapping (MB)	0
ESX Host DataStore Latency (ms)	10

Machine SpotCheck Thresholds

Machine Login Delay (Seconds)	30
Machine Application Launch Delay (Seconds)	3
Machine CPU Utilization (%)	80
Machine CPU Queue (Per Core)	2
Machine Memory Utilization (%)	75
Machine Page File Used (MB)	500
Machine Disk Queue	0
Machine Avg. GDI Objects	100
Machine Application Non Responsive Events	1

Remote Display Protocol SpotCheck Thresholds

Image Quality (%)	80
Session Latency (ms)	50
Packet Loss (%)	0.30
Audio Traffic (MB)	1
USB Traffic (MB)	0

Threshold Violation Summary

ESX Host Violation Summary

Metric Violation	ESX Host with Violation	Inspected ESX Host
DataStore Latency (ms)	4	12
CPU % Ready	5	12
Memory Utilization (%)	1	12

Machines Violation Summary

Metric Violation	Machines with Violations	Inspected Machines
CPU Queue	49	62
Page File Usage (MB)	42	62
Memory Utilization (%)	38	62
App Load Times Avg.	42	62
Graphics Intensity	6	62
Disk Queue	7	62
Apps Not Responding	2	62
CPU Utilization (%)	1	62

Remote Display Protocol Violation Summary

Metric Violation	Users with Violations	Inspected Users
Sent Packet Loss (%)	5	55
Received Packet Loss (%)	2	55
Audio Traffic (MB)	1	55

ESX Host with Violations of Thresholds

Date: 12/12/2016 **Day of Week:** Monday
Inspection Start Hour: 08AM **Inspection End Hour:** 09AM
of ESX Host Inspected: 11
Data File Name: ESXHost.2016-12-12.08-09.csv

ESX Host Name	Threshold Exceeded	Value
ESXHost002.MyCompany.com	DataStore Latency (ms)	39.00
ESXHost003.MyCompany.com	CPU % Ready	4.80
ESXHost301a.MyCompany.com	DataStore Latency (ms)	17.00

Date: 12/12/2016 **Day of Week:** Monday
Inspection Start Hour: 09AM **Inspection End Hour:** 10AM
of ESX Host Inspected: 11
Data File Name: ESXHost.2016-12-12.09-10.csv

ESX Host Name	Threshold Exceeded	Value
ESXHost002.MyCompany.com	DataStore Latency (ms)	40.00
ESXHost003.MyCompany.com	CPU % Ready	6.16
ESXHost301a.MyCompany.com	DataStore Latency (ms)	15.00
ESXHost301b.MyCompany.com	DataStore Latency (ms)	15.00

Date: 12/12/2016 **Day of Week:** Monday
Inspection Start Hour: 1PM **Inspection End Hour:** 2PM
of ESX Host Inspected: 11
Data File Name: ESXHost.2016-12-12.13-14.csv

ESX Host Name	Threshold Exceeded	Value
ESXHost001.MyCompany.com	CPU % Ready	4.65
ESXHost002.MyCompany.com	CPU % Ready	5.23
ESXHost002.MyCompany.com	DataStore Latency (ms)	37.00
ESXHost003.MyCompany.com	CPU % Ready	5.53
ESXHost301a.MyCompany.com	DataStore Latency (ms)	12.00

Date: 12/12/2016 **Day of Week:** Monday
Inspection Start Hour: 3PM **Inspection End Hour:** 4PM
of ESX Host Inspected: 11
Data File Name: ESXHost.2016-12-12.15-16.csv

ESX Host Name	Threshold Exceeded	Value
ESXHost001.MyCompany.com	CPU % Ready	12.20
ESXHost002.MyCompany.com	CPU % Ready	10.42
ESXHost002.MyCompany.com	DataStore Latency (ms)	43.00
ESXHost003.MyCompany.com	CPU % Ready	5.58
ESXHost301a.MyCompany.com	DataStore Latency (ms)	15.00
ESXHost301b.MyCompany.com	DataStore Latency (ms)	11.00

Date: 12/12/2016 **Day of Week:** Monday
Inspection Start Hour: 4PM **Inspection End Hour:** 5PM
of ESX Host Inspected: 11
Data File Name: ESXHost.2016-12-12.16-17.csv

ESX Host Name	Threshold Exceeded	Value
ESXHost001.MyCompany.com	CPU % Ready	6.10
ESXHost002.MyCompany.com	CPU % Ready	6.79
ESXHost002.MyCompany.com	DataStore Latency (ms)	50.00
ESXHost003.MyCompany.com	CPU % Ready	6.03
ESXHost301b.MyCompany.com	DataStore Latency (ms)	14.00

Machines with Violations of Thresholds

Date: 12/12/2016 **Day of Week:** Monday

Inspection Start Hour: 08AM **Inspection End Hour:** 09AM

of Machines Inspected: 62

Data File Name: Machines.2016-12-12.08-09.csv

Machine Name	User Name	Threshold Exceeded	Value
vdi-d04.MyCompany.com	George	App Load Times Avg.	17.6
vdi-d06.MyCompany.com	John2	Page File Usage (MB)	1,152
vdi-d06.MyCompany.com	John2	App Load Times Avg.	4.1
vdi-d08.MyCompany.com	John	Memory Utilization (%)	80.5
vdi-d08.MyCompany.com	John	Page File Usage (MB)	3,444
vdi-d08.MyCompany.com	John	Graphics Intensity	162
vdi-d09.MyCompany.com	Charles	Page File Usage (MB)	997
vdi-d11.MyCompany.com	Douglas	Page File Usage (MB)	786
vdi-d16.MyCompany.com	Doug	App Load Times Avg.	6.0
vdi-d19.MyCompany.com	Kurt	CPU Queue	8.2
vdi-d19.MyCompany.com	Kurt	Page File Usage (MB)	2,264
vdi-d20.MyCompany.com	bobby	Page File Usage (MB)	2,403
vdi-s03.MyCompany.com	No Users	CPU Queue	5.0
vdi-s03.MyCompany.com	No Users	Page File Usage (MB)	734
vdi-s04.MyCompany.com	No Users	Page File Usage (MB)	551
vdi-s07.MyCompany.com	No Users	Page File Usage (MB)	832
vdi-s09.MyCompany.com	No Users	Page File Usage (MB)	634
vdi-s13.MyCompany.com	No Users	Page File Usage (MB)	650
vdi-s14.MyCompany.com	julia	Page File Usage (MB)	2,358
vdi-s15.MyCompany.com	No Users	Page File Usage (MB)	540
vdi-s19.MyCompany.com	Travis	Page File Usage (MB)	637
vdi-s20.MyCompany.com	No Users	Page File Usage (MB)	647
vdi-s22.MyCompany.com	Sharon	Page File Usage (MB)	845
vdi-s25.MyCompany.com	No Users	Page File Usage (MB)	1,045
vdi-s26.MyCompany.com	Donny	Memory Utilization (%)	76.8
vdi-s26.MyCompany.com	Donny	Page File Usage (MB)	1,783
vdi-s26.MyCompany.com	Donny	App Load Times Avg.	5.6
vdi-s28.MyCompany.com	No Users	Page File Usage (MB)	803
vdi-s29.MyCompany.com	Macey	App Load Times Avg.	10.3
vdi-s34.MyCompany.com	Carla	Memory Utilization (%)	76.5
vdi-s34.MyCompany.com	Carla	Page File Usage (MB)	1,276
vdi-t10.MyCompany.com	cliff	Page File Usage (MB)	835
vdi-t10.MyCompany.com	cliff	App Load Times Avg.	6.4
vdi-t14.MyCompany.com	Olivia	Page File Usage (MB)	680
vdi-t16.MyCompany.com	Ryan	Memory Utilization (%)	77.1
vdi-t16.MyCompany.com	Ryan	Page File Usage (MB)	825
vdi-t17.MyCompany.com	Jennifer	Memory Utilization (%)	75.7
vdi-t17.MyCompany.com	Jennifer	Page File Usage (MB)	1,895
vdi-t19.MyCompany.com	No Users	Page File Usage (MB)	767
vdi-t21.MyCompany.com	Jake	CPU Queue	5.7
vdi-t21.MyCompany.com	Jake	Memory Utilization (%)	81.5
vdi-t21.MyCompany.com	Jake	Page File Usage (MB)	1,044
vdi-t21.MyCompany.com	Jake	App Load Times Avg.	9.3
vdi-t22.MyCompany.com	Todd	Memory Utilization (%)	78.1
vdi-t22.MyCompany.com	Todd	Page File Usage (MB)	2,945

Users with Remote Protocol Violations of Thresholds

Date: 12/12/2016 Day of Week: Monday
Inspection Start Hour: 08AM Inspection End Hour: 09AM
Session Count: 1
Data File Name: Protocol.2016-12-12.08-09.csv
No Threshold Violations

Date: 12/12/2016 Day of Week: Monday
Inspection Start Hour: 3PM Inspection End Hour: 4PM
Session Count: 1
Data File Name: Protocol.2016-12-12.15-16.csv

Machine Name	User Name	Threshold Exceeded	Value
VDI-001.MyCompany.com	julia	PCOIP-Sent Packet Loss (%)	2.2

Date: 12/14/2016 Day of Week: Wednesday
Inspection Start Hour: 09AM Inspection End Hour: 10AM
Session Count: 2
Data File Name: Protocol.2016-12-14.09-10.csv

Machine Name	User Name	Threshold Exceeded	Value
VDI-002.MyCompany.com	brandon	PCOIP-Sent Packet Loss (%)	0.4

Date: 12/16/2016 Day of Week: Friday
Inspection Start Hour: 09AM Inspection End Hour: 10AM
Session Count: 4
Data File Name: Protocol.2016-12-16.09-10.csv

Machine Name	User Name	Threshold Exceeded	Value
vdi-s03.MyCompany.com	brandon	PCOIP-Sent Packet Loss (%)	3.4
vdi-s27.MyCompany.com	Mark	PCOIP-Sent Packet Loss (%)	1.8
vdi-s27.MyCompany.com	Mark	PCOIP-Received Packet Loss (%)	6.6
vdi-t14.MyCompany.com	Olivia	PCOIP-Sent Packet Loss (%)	0.5
vdi-t14.MyCompany.com	Olivia	PCOIP-Received Packet Loss (%)	2.0

Date: 12/16/2016 Day of Week: Friday
Inspection Start Hour: 3PM Inspection End Hour: 4PM
Session Count: 1
Data File Name: Protocol.2016-12-16.15-16.csv

Machine Name	User Name	Threshold Exceeded	Value
vdi-d16.MyCompany.com	Keith	PCOIP-Audio Traffic (MB)	3.79