vmware®

VMware Horizon As Built Report

Zen Pr Solutions

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1 HORIZON-CS-01V

1.1 Users and Groups

The following section provides information about the permissions that control which remote desktops and applications your users can access.

1.1.1 Local Entitlements

The following section provide a summary of local user & groups entitlements.

User Principal Name	Group or User	Desktop Entitlements	Application Entitlements
1255252586SA@pharmax.local	User	1	0
30-mayra1410-distlist1	Group	0	3
54-mylovebua-distlist1	Group	1	0
jocolon@pharmax.local	User	3	3

Table 1 - Local Entitlements - horizon-cs-01v.pharmax.local

1.1.1.1 Local Entitlements Details

The following section detail per user or group local entitlements.

Jonathan A. Colon Feliciano

Name	Jonathan A. Colon Feliciano
Group or User	User
SID	S-1-5-21-2867495315-1194516362-180967319-1171
Domain	pharmax.local
Ad Distinguished Name	CN=Jonathan A. Colon Feliciano,CN=Users,DC=pharmax,DC=local
First Name	Jonathan
Last Name	Colon Feliciano
Login Name	jocolon
Display Name	pharmax.local\jocolon
Long Display Name	jocolon@pharmax.local (Jonathan A. Colon Feliciano)
Email	--
Kiosk User	No
Phone	--
Description	--
in Folder	--
User Principal Name	jocolon@pharmax.local
Local Machines	vm-01
Local User Persistent Disks	--
Local Desktops	FullVirtualMachinesPool, Prueba, RDSPool
User Applications	Calculator, Paint, WordPad

Table 2 - Local Entitlements Details - Jonathan A. Colon Feliciano

1255252586SA

Name	1255252586SA
Group or User	User
SID	S-1-5-21-2867495315-1194516362-180967319-5008
Domain	pharmax.local
Ad Distinguished Name	CN=1255252586SA,OU=AWS,OU=Stage,DC=pharmax,DC=local
First Name	--
Last Name	1255252586SA
Login Name	1255252586SA
Display Name	pharmax.local\1255252586SA
Long Display Name	1255252586SA@pharmax.local (1255252586SA)
Email	--
Kiosk User	No
Phone	--
Description	--
in Folder	--
User Principal Name	1255252586SA@pharmax.local
Local Machines	N/A
Local User Persistent Disks	--
Local Desktops	ManualPool
User Applications	N/A

Table 3 - Local Entitlements Details - 1255252586SA

54-mylovebua-distlist1

Name	54-mylovebua-distlist1
Group or User	Group
SID	S-1-5-21-2867495315-1194516362-180967319-7359
Domain	pharmax.local
Ad Distinguished Name	CN=54-mylovebua-distlist1,OU=BDE,OU=Tier 2,DC=pharmax,DC=local
First Name	--
Last Name	--
Login Name	54-mylovebua-distlist1
Display Name	pharmax.local\54-mylovebua-distlist1
Long Display Name	54-mylovebua-distlist1/pharmax.local
Email	--
Kiosk User	No
Phone	--
Description	--
in Folder	--
User Principal Name	--
Local Machines	N/A
Local User Persistent Disks	--
Local Desktops	Prueba
User Applications	N/A

Table 4 - Local Entitlements Details - 54-mylovebua-distlist1

30-mayra1410-distlist1

Name	30-mayra1410-distlist1
Group or User	Group
SID	S-1-5-21-2867495315-1194516362-180967319-7396
Domain	pharmax.local
Ad Distinguished Name	CN=30-mayra1410-distlist1,OU=Groups,OU=HRE,OU=Stage,DC=pharmax,DC=local
First Name	--
Last Name	--
Login Name	30-mayra1410-distlist1
Display Name	pharmax.local\30-mayra1410-distlist1
Long Display Name	30-mayra1410-distlist1/pharmax.local
Email	--
Kiosk User	No
Phone	--
Description	--
in Folder	--
User Principal Name	--
Local Machines	N/A
Local User Persistent Disks	--
Local Desktops	--
User Applications	Calculator, Paint, WordPad, Calculator, Paint, WordPad

Table 5 - Local Entitlements Details - 30-mayra1410-distlist1

1.1.2 Home Site

The following section provide a summary of user and group home site configuration.

User or Group Name	Domain	Group	Email	Home Site	Global Entitlement	Global Application Entitlement
dbuser	pharmax.local	No	--	PHARMAX-HQ	--	--

Table 6 - Home Site General - HORIZON-CS-01V

1.1.3 Unauthenticated Access

The following section provide a summary of user and group unauthenticated access configuration.

Login Name	User ID	Description	Hybrid Logon	Pod Name
2254824036SA	pharmax.local\2254824036SA	--	--	Cluster-HORIZON-CS-01V
447284480SA	pharmax.local\447284480SA	--	--	Cluster-HORIZON-CS-01V

Table 7 - Unauthenticated Access - HORIZON-CS-01V

1.2 Inventory

The following section provides detailed information about desktop, application, farm pools and global entitlement permissions that control which remote desktops and applications your users can access.

1.2.1 Desktop Pools

The following section details the Desktop Pools configuration for horizon-cs-01v server.

Name	Type	Provisioning Type	User Assignment
FullVirtualMachinesPool	AUTOMATED	Full Virtual Machines	DEDICATED
ManualPool	MANUAL	Full Virtual Machines	FLOATING
Prueba	AUTOMATED	Instant Clone	DEDICATED
RDSPool	RDS	Instant Clone	--

Table 8 - Desktop Pools - HORIZON-CS-01V

1.2.1.1 Desktop Pools Details

1.2.1.1.1 FullVirtualMachinesPool

General

Name	FullVirtualMachinesPool
Display Name	Full Virtual Machines Pool
Description	--
Access Group	Gurabo-Sites
Enabled	Yes
Type	AUTOMATED
Machine Source	vCenter
Provisioning Type	Full Virtual Machines
Enabled for Provisioning	Yes
Client Restrictions Enabled	Yes

Table 9 - General - FullVirtualMachinesPool

Settings

Max Number of Machines	1
Min number of Machines	--
Number of Spare Machines	1
Connection Server Restrictions	--
Stop Provisioning on Error	Yes
Naming Method	PATTERN
Naming Pattern	fullvm-{n:fixed=2}v
Power Policy	POWER_OFF
Provisioning Time	UP_FRONT
Automatic Logoff Policy	IMMEDIATELY
Automatic Logoff Minutes	--
Allow Users to Reset Machines	Yes

Allow Multiple Sessions Per User	No
Delete or Refresh Machine After Logoff	NEVER
Refresh OS Disk After Logoff	NEVER
Refresh Period Days for Replica OS Disk	--
Refresh Threshold Percentage For Replica OS Disk	--
Supported Display Protocols	BLAST, PCOIP, RDP
Default Display Protocol	BLAST
Allow Users to Choose Protocol	Yes
Enable HTML Access	Yes
Renderer 3D	DISABLED
Enable GRID vGPUs	No
vGPU Grid Profile	--
vRam Size MB	--
Max Number of Monitors	1
Max Resolution of Any One Monitor	WUXGA

Table 10 - Pool Settings - FullVirtualMachinesPool

vCenter Server

Virtual Center	vcenter-01v.pharmax.local
Template	Windows10-Template
Datacenter	PHARMAX-VSI-DC
Datacenter Path	/PHARMAX-VSI-DC
Host or Cluster	RegionHQ-MGMT
Host or Cluster Path	/PHARMAX-VSI-DC/host/RegionHQ-MGMT
Resource Pool	Horizon Lab
Resource Pool Path	/PHARMAX-VSI-DC/host/RegionHQ-MGMT/Resources/Horizon Lab
View Storage Accelerator	Yes
Transparent Page Sharing Scope	GLOBAL
Networks	Golden Image network selected
Guest Customization Account	horizon-ic

Table 11 - vCenter Server - FullVirtualMachinesPool

1.2.1.1.2 ManualPool

General

Name	ManualPool
Display Name	Manual Pool Example
Description	--
Access Group	CISA
Enabled	Yes
Type	MANUAL
Machine Source	vCenter
Client Restrictions Enabled	Yes

Table 12 - General - ManualPool

Settings

Power Policy	TAKE_NO_POWER_ACTION
Automatic Logoff Policy	NEVER
Automatic Logoff Minutes	--
Allow Users to Reset Machines	No
Allow Multiple Sessions Per User	No
Delete or Refresh Machine After Logoff	NEVER
Refresh OS Disk After Logoff	NEVER
Supported Display Protocols	BLAST, PCOIP, RDP
Default Display Protocol	PCOIP
Allow Users to Choose Protocol	Yes
Enable HTML Access	Yes
Renderer 3D	SOFTWARE
Enable GRID vGPUs	No
vGPU Grid Profile	--
vRam Size MB	96
Max Number of Monitors	2
Max Resolution of Any One Monitor	WUXGA

Table 13 - Pool Settings - ManualPool

vCenter Server

Virtual Center	vcenter-01v.pharmax.local
View Storage Accelerator	Yes
Transparent Page Sharing Scope	VM

Table 14 - vCenter Server - ManualPool

1.2.1.1.3 Prueba

General

Name	Prueba
Display Name	Prueba Puerto Rico
Description	Prueba de VDI
Access Group	Prueba
Enabled	Yes
Type	AUTOMATED
Machine Source	vCenter(Instant Clone)
Provisioning Type	Instant Clone
Enabled for Provisioning	Yes
Client Restrictions Enabled	Yes

Table 15 - General - Prueba

Settings

Max Number of Machines	1
Min number of Machines	--
Number of Spare Machines	1
Connection Server Restrictions	EXTERNAL,DMZ
Stop Provisioning on Error	Yes
Naming Method	PATTERN
Naming Pattern	vm-{n:fixed=2}
Power Policy	ALWAYS_POWERED_ON
Provisioning Time	UP_FRONT
Automatic Logoff Policy	NEVER
Automatic Logoff Minutes	--
Allow Users to Reset Machines	No
Allow Multiple Sessions Per User	No
Delete or Refresh Machine After Logoff	NEVER
Refresh OS Disk After Logoff	ALWAYS
Refresh Period Days for Replica OS Disk	--
Refresh Threshold Percentage For Replica OS Disk	--
Supported Display Protocols	BLAST, PCOIP, RDP
Default Display Protocol	BLAST
Allow Users to Choose Protocol	Yes
Enable HTML Access	Yes
Renderer 3D	MANAGE_BY_VSPHERE_CLIENT
Enable GRID vGPUs	No
vGPU Grid Profile	--
vRam Size MB	--
Max Number of Monitors	--
Max Resolution of Any One Monitor	--

Table 16 - Pool Settings - Prueba

vCenter Server

Virtual Center	vcenter-01v.pharmax.local
Parent VM	horizon-tp-01v
Parent VM Path	/PHARMAX-VSI-DC/vm/Horizon Lab/horizon-tp-01v
Snapshot	Latest
Snapshot Path	/VDI-Test/Latest
Datacenter	PHARMAX-VSI-DC
Datacenter Path	/PHARMAX-VSI-DC
VM Folder	Prueba
VM Folder Path	/PHARMAX-VSI-DC/vm/Horizon Lab/Prueba
Host or Cluster	RegionHQ-MGMT
Host or Cluster Path	/PHARMAX-VSI-DC/host/RegionHQ-MGMT
Resource Pool	Horizon Lab
Resource Pool Path	/PHARMAX-VSI-DC/host/RegionHQ-MGMT/Resources/Horizon Lab

Datastores	SSD-VM-HIGH-CAPACITY-PERF-MK SSD-VM-HIGH-CAPACITY-PERF-KN
Datastores Storage Over-Commit	UNBOUNDED, UNBOUNDED
View Storage Accelerator	Yes
Transparent Page Sharing Scope	VM
Replica Disk Datastore Path	--
Networks	Golden Image network selected
Customization Type	CLONE_PREP
Guest Customization Account	horizon-ic
Ad Container	OU=Finances,OU=VDI-Computers
Reuse Pre-Existing Accounts	No

Table 17 - vCenter Server - Prueba

1.2.1.1.4 RDSPool

General

Name	RDSPool
Display Name	RDS Pool Test
Description	--
Access Group	Gurabo-Sites
Enabled	Yes
Type	RDS
Machine Source	vCenter(Instant Clone)
Provisioning Type	--
Enabled for Provisioning	--
Client Restrictions Enabled	No

Table 18 - General - RDSPool

Settings

Connection Server Restrictions	--
Power Policy	--
Automatic Logoff Policy	--
Automatic Logoff Minutes	--
Allow Users to Reset Machines	--
Allow Multiple Sessions Per User	--
Delete or Refresh Machine After Logoff	--
Refresh OS Disk After Logoff	--
Supported Display Protocols	--
Default Display Protocol	--
Allow Users to Choose Protocol	--
Enable HTML Access	--
Renderer 3D	--
Enable GRID vGPUs	--
vGPU Grid Profile	--
vRam Size MB	--
Max Number of Monitors	--

Max Resolution of Any One Monitor	--

Table 19 - Pool Settings - RDSPool

vCenter Server

Virtual Center	--
Template	--
Parent VM	--
Parent VM Path	--
Snapshot	--
Snapshot Path	--
Datacenter	--
Datacenter Path	--
VM Folder	--
VM Folder Path	--
Host or Cluster	--
Host or Cluster Path	--
Resource Pool	--
Resource Pool Path	--
Datastores	--
Datastores Storage Over-Commit	--
View Storage Accelerator	Not Supported
Transparent Page Sharing Scope	Not Supported
Replica Disk Datastore Path	--
Networks	Golden Image network selected
Customization Type	--
Guest Customization Account	horizon-ic
Ad Container	--
Reuse Pre-Existing Accounts	--

Table 20 - vCenter Server - RDSPool

1.2.1.2 Desktop Pool Entitlements

FullVirtualMachinesPool

Name	Domain	Is Group?
jocolon	pharmax.local	No

Table 21 - Desktop Pools Entitlements - FullVirtualMachinesPool

ManualPool

Name	Domain	Is Group?
1255252586SA	pharmax.local	No

Table 22 - Desktop Pools Entitlements - ManualPool

Prueba

Name	Domain	Is Group?
54-mylovebua-distlist1	pharmax.local	Yes
jocolon	pharmax.local	No

Table 23 - Desktop Pools Entitlements - Prueba

RDSPool

Name	Domain	Is Group?
jocolon	pharmax.local	No

Table 24 - Desktop Pools Entitlements - RDSPool

1.2.2 Application Pool

The following section details the configuration of Application Pool for horizon-cs-01v server.

Name	Version	Enabled
Calculator	10.0.17763.771	Yes
Paint	10.0.17763.1	Yes
WordPad	10.0.17763.1	Yes

Table 25 - Applications - HORIZON-CS-01V

1.2.2.1 Application Pool Details

Calculator

Display Name	Calculator
Description	--
Enabled	Yes
Global Application Entitlement	PHARMAX-APP-ENT
Enable Anti Affinity Rules	No
Anti Affinity Patterns	--
Anti Affinity Count	--
Executable Path	C:\ProgramData\Microsoft\Windows\Start Menu\Programs\Accessories\Calculator.lnk
Version	10.0.17763.771
Publisher	Microsoft Corporation
Start Folder	--
Argument	--
Farm	FARM-Test
File Types	--
Auto Update File Types	Yes
Other File Types	--
Auto Update Other File Types	Yes
Access Group	Root

Table 26 - Application - Calculator

Paint

Display Name	Paint
Description	--
Enabled	Yes
Global Application Entitlement	PHARMAX-APP-ENT
Enable Anti Affinity Rules	No
Anti Affinity Patterns	--
Anti Affinity Count	--
Executable Path	C:\ProgramData\Microsoft\Windows\Start Menu\Programs\Accessories\Paint.lnk
Version	10.0.17763.1
Publisher	Microsoft Corporation
Start Folder	--
Argument	--
Farm	FARM-Test
File Types	.tiff, .webp, .jfif, .dib, .jpeg, .png, .bmp, .heif, .rle, .heic, .avci, .jpe, .tif, .ico, .gif, .emf, .jpg, .wmf
Auto Update File Types	Yes
Other File Types	--
Auto Update Other File Types	Yes
Access Group	Root

Table 27 - Application - Paint

WordPad

Display Name	WordPad
Description	--
Enabled	Yes
Global Application Entitlement	PHARMAX-APP-ENT
Enable Anti Affinity Rules	No
Anti Affinity Patterns	--
Anti Affinity Count	--
Executable Path	C:\ProgramData\Microsoft\Windows\Start Menu\Programs\Accessories\Wordpad.lnk
Version	10.0.17763.1
Publisher	Microsoft Corporation
Start Folder	--
Argument	--
Farm	FARM-Test
File Types	.odt, .docx, .rtf, .txt
Auto Update File Types	Yes
Other File Types	--
Auto Update Other File Types	Yes
Access Group	Root

Table 28 - Application - WordPad

1.2.3 Farms

The following section details the Farms configuration for horizon-cs-01v server.

Name	Type	Enabled
FARM-Desktop	AUTOMATED	Yes
FARM-Test	AUTOMATED	Yes

Table 29 - Farms - HORIZON-CS-01V

1.2.3.1 Farms Details

1.2.3.1.1 FARM-Desktop

General

Pool Name	FARM-Desktop
Display Name	FARM-Desktop
Description	--
Type	AUTOMATED
Source	INSTANT_CLONE_ENGINE
Enabled	Yes
Deleting	No
Desktop	VMware.Hv.DesktopId
Access Group	Gurabo-Sites
Default Display Protocol	BLAST
Allow Users to Choose Protocol	Yes
HTML Access	Yes

Table 30 - General Information - FARM-Desktop

Settings

Provisioning Enabled	Yes
Stop Provisioning on Error	Yes
Disconnected Session Timeout Minutes	--
Disconnected Session Timeout Policy	NEVER
Empty Session Timeout Minutes	1
Empty Session Timeout Policy	AFTER
Log off After Timeout	No

Table 31 - Settings - FARM-Desktop

Load Balancing Settings

Use Custom Script	No
Include Session Count	Yes
Cpu Usage Threshold	0
Memory UsageThreshold	0
Disk Queue Length Threshold	0
Disk Read Latency Threshold	0

Disk Write Latency Threshold	0

Table 32 - Load Balancing Settings - FARM-Desktop

vCenter Server Settings

VM folder	/PHARMAX-VSI-DC/vm/Horizon Lab/FARM-Desktop
Host Or Cluster Path	/PHARMAX-VSI-DC/host/RegionHQ-MGMT
Resource Pool	/PHARMAX-VSI-DC/host/RegionHQ-MGMT/Resources/Horizon Lab
Golden Image	/PHARMAX-VSI-DC/vm/Horizon Lab/Horizon-RDS-01T
Snapshot	/RDS/RDS Latest
Datastore Paths	SSD-VM-HIGH-CAPACITY-PERF-MK, SSD-VM-HIGH-CAPACITY-PERF-KN
Networks	DVS-Esxi-VM-Network-DR
Guest Customization	CLONE_PREP
Guest Customization Domain and Account	horizon-ic
Allow Reuse of Existing Computer Accounts	No

Table 33 - vCenter Settings - FARM-Desktop

1.2.3.1.2 FARM-Test

General

Pool Name	FARM-Test
Display Name	FARM-Test
Description	--
Type	AUTOMATED
Source	INSTANT_CLONE_ENGINE
Enabled	Yes
Deleting	No
Desktop	--
Access Group	Root
Default Display Protocol	BLAST
Allow Users to Choose Protocol	Yes
HTML Access	Yes

Table 34 - General Information - FARM-Test

Settings

Provisioning Enabled	Yes
Stop Provisioning on Error	Yes
Disconnected Session Timeout Minutes	--
Disconnected Session Timeout Policy	NEVER
Empty Session Timeout Minutes	1
Empty Session Timeout Policy	AFTER
Log off After Timeout	No

Table 35 - Settings - FARM-Test

Load Balancing Settings

Use Custom Script	No
Include Session Count	Yes
Cpu Usage Threshold	0
Memory UsageThreshold	0
Disk Queue Length Threshold	0
Disk Read Latency Threshold	0
Disk Write Latency Threshold	0

Table 36 - Load Balancing Settings - FARM-Test

vCenter Server Settings

VM folder	/PHARMAX-VSI-DC/vm/Horizon Lab/FARM-Test
Host Or Cluster Path	/PHARMAX-VSI-DC/host/RegionHQ-MGMT
Resource Pool	/PHARMAX-VSI-DC/host/RegionHQ-MGMT/Resources/Horizon Lab
Golden Image	/PHARMAX-VSI-DC/vm/Horizon Lab/Horizon-RDS-01T
Snapshot	/RDS/RDS Latest
Datastore Paths	SSD-VM-HIGH-CAPACITY-PERF-MK, SSD-VM-HIGH-CAPACITY-PERF-KN
Networks	Golden Image network selected
Guest Customization	CLONE_PREP
Guest Customization Domain and Account	horizon-ic
Allow Reuse of Existing Computer Accounts	No

Table 37 - vCenter Settings - FARM-Test

1.2.4 Global Entitlements

The following section details the Global Entitlements configuration for horizon-cs-01v server.

Name	Type	Number of Pods
PHARMAX-APP-ENT	Application	1
PHARMAX-Sales-Policy	Desktop	1

Table 38 - Global Entitlements - HORIZON-CS-01V

1.3 Settings

The following section provides detailed information about the configuration of the components that comprise the Horizon Server infrastructure.

1.3.1 Servers

1.3.1.1 vCenter Servers

The following section details the vCenter Servers configuration for horizon-cs-01v server.

Name	Version	Build Number	API Version	Provisioning Enabled
vcenter-01v.pharmax.local	7.0.3	20150588	7.0.3.0	Yes
vcenter-02v.pharmax.local	7.0.3	20150588	7.0.3.0	Yes

Table 39 - vCenter - HORIZON-CS-01V

1.3.1.1.1 vcenter-01v.pharmax.local

Name	vcenter-01v.pharmax.local
Description	--
Certificate Override	--
Provisioning Enabled	Yes
Reclaim Disk Space	Yes
Port	443
User SSL	Yes
User Name	administrator@vsphere.local
Type	VIRTUAL_CENTER
TCP Port Number	443
Max Concurrent Provisioning Operations	20
Max Concurrent Power Operations	50
Max Concurrent View Composer Maintenance Operations	0
Max Concurrent View Composer Provisioning Operations	12
Max Concurrent Instant Clone Engine Provisioning Operations	20
Storage Acceleration Enabled	Yes
Storage Accelerator Default Cache Size	1024MB

Table 40 - vCenter Server Details - vcenter-01v.pharmax.local

Storage Accelerator Overrides

Datacenter	Cluster	Host	Cache Size
PHARMAX-VSI-DC	RegionB01-vSAN	vsan-01b.pharmax.local	2048MB
PHARMAX-VSI-DC	RegionHQ-MGMT	esxsvr-00f.pharmax.local	4096MB

Table 41 - Storage Accelerator Overrides - vcenter-01v.pharmax.local

1.3.1.1.2 vcenter-02v.pharmax.local

Name	vcenter-02v.pharmax.local
Description	--
Certificate Override	--
Provisioning Enabled	Yes
Reclaim Disk Space	Yes
Port	443
User SSL	Yes

User Name	administrator@vsphere.local
Type	VIRTUAL_CENTER
TCP Port Number	443
Max Concurrent Provisioning Operations	20
Max Concurrent Power Operations	50
Max Concurrent View Composer Maintenance Operations	0
Max Concurrent View Composer Provisioning Operations	12
Max Concurrent Instant Clone Engine Provisioning Operations	20
Storage Acceleration Enabled	Yes
Storage Accelerator Default Cache Size	1024MB

Table 42 - vCenter Server Details - vcenter-02v.pharmax.local

Storage Accelerator Overrides

Datacenter	Cluster	Host	Cache Size
PHARMAX-VSI-DC-DR	RegionA01-DR	disaster-01a.pharmax.local	100MB

Table 43 - Storage Accelerator Overrides - vcenter-02v.pharmax.local

1.3.1.2 ESXi Hosts

The following section details the hardware information of ESXi Hosts for horizon-cs-01v server.

1.3.1.2.1 RegionA01-DR Cluster

Name	Version	API Version	Status
disaster-01a.pharmax.local	--	--	NOT_RESPONDING

Table 44 - ESXI Hosts - RegionA01-DR

disaster-01a.pharmax.local Details

Cpu Cores	2
Cpu in Mhz	3408
Memory Size	8GB
VGPU Types	--
VDI Machines	0

Table 45 - ESXI Hosts - disaster-01a.pharmax.local

1.3.1.2.2 RegionHQ-MGMT Cluster

Name	Version	API Version	Status
esxsvr-00f.pharmax.local	7.0.3	7.0.3.0	CONNECTED

Table 46 - ESXI Hosts - RegionHQ-MGMT

esxsvr-00f.pharmax.local Details

Cpu Cores	4
Cpu in Mhz	3408
Memory Size	64GB
VGPU Types	--
VDI Machines	2

Table 47 - ESXI Hosts - esxsvr-00f.pharmax.local

1.3.1.2.3 RegionA01-COMP Cluster

Name	Version	API Version	Status
comp-01a.pharmax.local	--	--	NOT_RESPONDING
comp-02a.pharmax.local	--	--	NOT_RESPONDING

Table 48 - ESXI Hosts - RegionA01-COMP

comp-02a.pharmax.local Details

Cpu Cores	2
Cpu in Mhz	3408
Memory Size	8GB
VGPU Types	--
VDI Machines	0

Table 49 - ESXI Hosts - comp-02a.pharmax.local

comp-01a.pharmax.local Details

Cpu Cores	2
Cpu in Mhz	3408
Memory Size	8GB
VGPU Types	--
VDI Machines	0

Table 50 - ESXI Hosts - comp-01a.pharmax.local

1.3.1.3 Datastores

Name	Accessible
DR_VM_DATASTORE	No
esx-00f	Yes
HDD-VM-ISO-LOW-PERF	Yes
HDD-VM-MED-PERF-01	Yes
HDD-VM-MED-PERF-02	Yes
HQ_VM_DATASTORE	No
NVME-VFLASH-01	Yes
NVME-VM-HIGH-PERF-01	Yes

Name	Accessible
SRM_HQ_REPLICATED_01	No
SSD-VM-HIGH-CAPACITY-PERF-KN	Yes
SSD-VM-HIGH-CAPACITY-PERF-MK	Yes

Table 51 - Datastores - HORIZON-CS-01V

1.3.1.3.1 Datastores Detailed

DR_VM_DATASTORE

Path	/PHARMAX-VSI-DC-DR/DR_VM_DATASTORE
Type	VMFS
Capacity	50GB
Free Space	48GB
Accessible	No

Table 52 - Datastores Details - DR_VM_DATASTORE

NVME-VM-HIGH-PERF-01

Path	/PHARMAX-VSI-DC/NVME-VM-HIGH-PERF-01
Type	VMFS
Capacity	477GB
Free Space	170GB
Accessible	Yes

Table 53 - Datastores Details - NVME-VM-HIGH-PERF-01

esx-00f

Path	/PHARMAX-VSI-DC/esx-00f
Type	VMFS
Capacity	112GB
Free Space	111GB
Accessible	Yes

Table 54 - Datastores Details - esx-00f

HDD-VM-ISO-LOW-PERF

Path	/PHARMAX-VSI-DC/HDD-VM-ISO-LOW-PERF
Type	VMFS
Capacity	931GB
Free Space	244GB
Accessible	Yes

Table 55 - Datastores Details - HDD-VM-ISO-LOW-PERF

SSD-VM-HIGH-CAPACITY-PERF-MK

Path	/PHARMAX-VSI-DC/SSD-VM-HIGH-CAPACITY-PERF-MK
Type	VMFS

Capacity	931GB
Free Space	639GB
Accessible	Yes

Table 56 - Datastores Details - SSD-VM-HIGH-CAPACITY-PERF-MK

SSD-VM-HIGH-CAPACITY-PERF-KN

Path	/PHARMAX-VSI-DC/SSD-VM-HIGH-CAPACITY-PERF-KN
Type	VMFS
Capacity	894GB
Free Space	624GB
Accessible	Yes

Table 57 - Datastores Details - SSD-VM-HIGH-CAPACITY-PERF-KN

HDD-VM-MED-PERF-01

Path	/PHARMAX-VSI-DC/HDD-VM-MED-PERF-01
Type	VMFS
Capacity	3726GB
Free Space	2636GB
Accessible	Yes

Table 58 - Datastores Details - HDD-VM-MED-PERF-01

HDD-VM-MED-PERF-02

Path	/PHARMAX-VSI-DC/HDD-VM-MED-PERF-02
Type	VMFS
Capacity	3726GB
Free Space	2496GB
Accessible	Yes

Table 59 - Datastores Details - HDD-VM-MED-PERF-02

NVME-VFLASH-01

Path	/PHARMAX-VSI-DC/NVME-VFLASH-01
Type	VMFS
Capacity	238GB
Free Space	94GB
Accessible	Yes

Table 60 - Datastores Details - NVME-VFLASH-01

SRM_HQ_REPLICATED_01

Path	/PHARMAX-VSI-DC/SRM_HQ_REPLICATED_01
Type	VMFS
Capacity	50GB
Free Space	48GB
Accessible	No

Table 61 - Datastores Details - SRM_HQ_REPLICATED_01

HQ_VM_DATASTORE

Path	/PHARMAX-VSI-DC/HQ_VM_DATASTORE
Type	VMFS
Capacity	50GB
Free Space	48GB
Accessible	No

Table 62 - Datastores Details - HQ_VM_DATASTORE

1.3.1.4 Active Directory Domains

The following section summarizes the configuration of Active Directory Domains for horizon-cs-01v server.

Domain DNS Name	Status	Trust Relationship	Connection Status
uia.local	ERROR	TWOWAY_FOREST	UNCONTACTABLE
pharmax.local	OK	PRIMARYDOMAIN	FULLYACCESSIBLE
acad.pharmax.local	ERROR	TWOWAY_FOREST	UNCONTACTABLE

Table 63 - Active Directory Domains - HORIZON-CS-01V

1.3.1.5 UAG Servers

The following section details the UAG Servers information for horizon-cs-01v server.

Name	IP	Version	Type	Zone Internal
Horizon-UAG-01V	192.168.7.41	3.9	UAG	No

Table 64 - UAG Servers - HORIZON-CS-01V

1.3.1.6 Connection Servers

The following section details the configuration of Connection Servers for horizon-cs-01v server.

Name	Version	Enabled
HORIZON-CS-01V	8.3.0-18294467	Yes
HORIZON-CS-02V	8.3.0-18294467	Yes

Table 65 - Connection Servers - HORIZON-CS-01V

1.3.1.6.1 HORIZON-CS-01V Details

Name	HORIZON-CS-01V
FQDN	Horizon-CS-01V.pharmax.local
Server Address	https://Horizon-CS-01V.pharmax.local:443
Version	8.3.0-18294467
Enabled	Yes
Tags	--

External URL	https://Horizon-CS-01V.pharmax.local:443
External PCoIP URL	192.168.7.239:4172
Auxillary External PCoIP IPv4 Address	--
External App Blast URL	https://Horizon-CS-01V.pharmax.local:8443
Local Connection Server	Yes
Bypass Tunnel	No
Bypass PCoIP Gateway	Yes
Bypass App Blast Gateway	No
IP Mode	IPv4
FIPs Mode Enabled	No

Table 66 - Connection Servers - HORIZON-CS-01V

Authentication

Smart Card Support	OPTIONAL
Log off When Smart Card Removed	No
RSA Secure ID Enabled	No
RSA Secure ID Name Mapping	No
RSA Secure ID Clear Node Secret	No
RSA Secure ID Security File Data	--
RSA Secure ID Security File Uploaded	No
Radius Enabled	No
Radius Authenticator	--
Radius Name Mapping	No
Radius SSO	No
SAML Support	DISABLED
SAML Authenticator	--
SAML Authenticators	--
Unauthenticated Access Config Enabled	No
Unauthenticated Access Default User	--
Unauthenticated Access User Idle Timeout	10

Table 67 - Connection Servers - HORIZON-CS-01V

Backup

Automatic Backup Frequency	Every day
Max Number of Backups	10
Last Backup Time	--
Last Backup Status	--
Folder Location	C:\ProgramData\VMware\VDM\backups

Table 68 - Connection Servers - HORIZON-CS-01V

1.3.1.6.2 HORIZON-CS-02V Details

Name	HORIZON-CS-02V
FQDN	HORIZON-CS-02V.pharmax.local
Server Address	https://HORIZON-CS-02V.pharmax.local:443

Version	8.3.0-18294467
Enabled	Yes
Tags	--
External URL	https://HORIZON-CS-02V.pharmax.local:443
External PCoIP URL	192.168.7.232:4172
Auxillary External PCoIP IPv4 Address	--
External App Blast URL	https://HORIZON-CS-02V.pharmax.local:8443
Local Connection Server	No
Bypass Tunnel	Yes
Bypass PCoIP Gateway	Yes
Bypass App Blast Gateway	No
IP Mode	IPv4
FIPs Mode Enabled	No

Table 69 - Connection Servers - HORIZON-CS-02V

Authentication

Smart Card Support	OPTIONAL
Log off When Smart Card Removed	No
RSA Secure ID Enabled	No
RSA Secure ID Name Mapping	No
RSA Secure ID Clear Node Secret	No
RSA Secure ID Security File Data	--
RSA Secure ID Security File Uploaded	No
Radius Enabled	No
Radius Authenticator	--
Radius Name Mapping	No
Radius SSO	No
SAML Support	DISABLED
SAML Authenticator	--
SAML Authenticators	--
Unauthenticated Access Config Enabled	No
Unauthenticated Access Default User	--
Unauthenticated Access User Idle Timeout	0

Table 70 - Connection Servers - HORIZON-CS-02V

Backup

Automatic Backup Frequency	Every day
Max Number of Backups	10
Last Backup Time	08/15/2022 16:48:07
Last Backup Status	OK
Folder Location	C:\ProgramData\VMware\VDM\backups

Table 71 - Connection Servers - HORIZON-CS-02V

1.3.2 Instant Clone Accounts

The following section details the Instant Clone Accounts configuration for horizon-cs-01v server.

User Name	Domain Name
horizon-ic	pharmax.local
jocolon	pharmax.local

Table 72 - Instant Clone Domain Accounts - HORIZON-CS-01V

1.3.3 Product Licenses

The following section details the Product License information for horizon-cs-01v server.

License Edition	HORIZON_ENTERPRISE_NAMED_USER
Is Licensed	Yes
License Key	VH08K-XXXXX-XXXXX-XXXXX-AJWJ0
License Expiration	3/31/2023
Composer enabled	No
Desktop Launching enabled	Yes
Application Launching enabled	Yes
Instant Clone enabled	Yes
HelpDesk enabled	Yes
Collaboration enabled	Yes
License Usage Model	NAMED_USER

Table 73 - Product Licenses - HORIZON-CS-01V

1.3.3.1 Product License Usage

Name	Current Usage	Highest Usage
Total Concurrent Connections	0	1
Total Named Users	14	--
Total Concurrent Sessions	0	1
Concurrent Full Vm Sessions	0	1
Concurrent Linked Clone Sessions	0	0
Concurrent Unmanaged Vm Sessions	0	1
Concurrent Application Sessions	0	1
Concurrent Collaborative Sessions	0	0
Total Collaborators	0	0

Table 74 - Product Licenses Usage - HORIZON-CS-01V

1.3.4 Global Settings

The following section details the Global Settings configuration for horizon-cs-01v server.

Client Session Time Out Policy	NEVER
Client Max Session Time Minutes	600
Client Idle Session Timeout Policy	NEVER

Client Idle Session Timeout Minutes	--
Client Session Timeout Minutes	1200
Desktop SSO Timeout Policy	DISABLE_AFTER
Desktop SSO Timeout Minutes	15
Application SSO Timeout Policy	ALWAYS_ENABLED
Application SSO Timeout Minutes	--
View API Session Timeout Minutes	10
Pre-Login Message	--
Display Warning Before Forced Logoff	Yes
Forced Logoff Timeout Minutes	5
Forced Logoff Message	Your desktop is scheduled for an important update and will shut down in 5 minutes. Please save any unsaved work now
Enable Server in Single User Mode	No
Store CAL on Broker	Yes
Store CAL on Client	Yes
Reauthenticate Secure Tunnel After Interruption	No
Message Security Mode	ENHANCED
Message Security Status	READY
Enable IP Sec for Security Server Pairing	No

Table 75 - Global Settings - HORIZON-CS-01V

1.3.4.1 Client Restriction Settings

Type	Version	Warn Specific Versions	Block Specific Versions
LINUX	--	5.5.0	5.1.0
WINDOWS	--	5.5.0	--
CHROME	--	5.5.0	--
ANDROID	--	5.5.0	--
IOS	--	5.5.0	--
MAC	--	5.5.0	--

Table 76 - Client Restriction Settings - HORIZON-CS-01V

1.3.5 Registered Machines

The following section provides information of Registered Machines for horizon-cs-01v server.

1.3.5.1 RDS Hosts

The following section details the RDS Hosts configuration for horizon-cs-01v server.

Name	Farm Name	Status
farm-01	FARM-Test	PROVISIONED
vm-01-hr	FARM-Desktop	PROVISIONED

Table 77 - RDS Hosts - HORIZON-CS-01V

1.3.5.1.1 RDS Hosts Details

farm-01

Name	farm-01
Description	farm-01 created by View Pool Controller
Farm Name	FARM-Test
Desktop Pool Name	--
Farm Type	AUTOMATED
Access Group	--
Message Security Mode	ENABLED
Message Security Enhanced Mode Supported	Yes
Operating System	Unknown
Agent Version	--
Agent Build Number	--
Remote Experience Agent Version	--
Remote Experience Agent Build Number	--
Max Sessions Type	UNLIMITED
Max Sessions Set By Admin	--
Agent Max Sessions Type	LIMITED
Agent Max Sessions Set By Admin	1
Enabled	Yes
Status	PROVISIONED

Table 78 - RDS Host - farm-01

vm-01-hr

Name	vm-01-hr
Description	vm-01-hr created by View Pool Controller
Farm Name	FARM-Desktop
Desktop Pool Name	RDS Pool Test
Farm Type	AUTOMATED
Access Group	--
Message Security Mode	ENABLED
Message Security Enhanced Mode Supported	Yes
Operating System	Unknown
Agent Version	--
Agent Build Number	--
Remote Experience Agent Version	--
Remote Experience Agent Build Number	--
Max Sessions Type	UNLIMITED
Max Sessions Set By Admin	--
Agent Max Sessions Type	LIMITED
Agent Max Sessions Set By Admin	1
Enabled	Yes
Status	PROVISIONED

Table 79 - RDS Host - vm-01-hr

1.3.6 Administrators

1.3.6.1 Administrators and Groups

The following section details the configuration of Administrators and Groups for horizon-cs-01v server.

Display Name	Type	Permission Role
pharmax.local\12-051-distlist1	Group	Local, Administrators, (Read, only)
pharmax.local\4256122656SA	User	Inventory, Administrators
pharmax.local\4362712809SA	User	Inventory, Administrators, (Read, only)
pharmax.local\AD - SRM Admin Group	Group	Inventory, Administrators
pharmax.local\Administrator	User	Administrators,
pharmax.local\horizon-ic	User	Administrators, (Read, only),
pharmax.local\jocolon	User	Local, Administrators, , Help, Desk, Inventory

Table 80 - Administrators and Groups - HORIZON-CS-01V

1.3.6.1.1 Administrators Details

Jonathan A. Colon Feliciano

Name	Jonathan A. Colon Feliciano
First Name	Jonathan
Last Name	Colon Feliciano
Login Name	jocolon
Display Name	pharmax.local\jocolon
Long Display Name	jocolon@pharmax.local (Jonathan A. Colon Feliciano)
Is Assignment a Group of User	User
Domain	pharmax.local
AD Distinguished Name	CN=Jonathan A. Colon Feliciano,CN=Users,DC=pharmax,DC=local
Email	--
Kiosk User	No
Phone Number	--
Description	--
in Folder	--
UPN	jocolon@pharmax.local
Permission Role	Local, Administrators, , Help, Desk, Inventory

Table 81 - Administrator - Jonathan A. Colon Feliciano

Administrator

Name	Administrator
First Name	--
Last Name	--
Login Name	Administrator
Display Name	pharmax.local\Administrator

Long Display Name	Administrator@pharmax.local (Administrator)
Is Assignment a Group of User	User
Domain	pharmax.local
AD Distinguished Name	CN=Administrator,CN=Users,DC=pharmax,DC=local
Email	--
Kiosk User	No
Phone Number	--
Description	--
in Folder	--
UPN	Administrator@pharmax.local
Permission Role	Administrators,

Table 82 - Administrator - Administrator

12-051-distlist1

Name	12-051-distlist1
First Name	--
Last Name	--
Login Name	12-051-distlist1
Display Name	pharmax.local\12-051-distlist1
Long Display Name	12-051-distlist1/pharmax.local
Is Assignment a Group of User	Group
Domain	pharmax.local
AD Distinguished Name	CN=12-051-distlist1,OU=Devices,OU=ESM,OU=Tier 1,DC=pharmax,DC=local
Email	--
Kiosk User	No
Phone Number	--
Description	--
in Folder	--
UPN	--
Permission Role	Local, Administrators, (Read, only)

Table 83 - Administrator - 12-051-distlist1

4362712809SA

Name	4362712809SA
First Name	--
Last Name	4362712809SA
Login Name	4362712809SA
Display Name	pharmax.local\4362712809SA
Long Display Name	4362712809SA@pharmax.local (4362712809SA)
Is Assignment a Group of User	User
Domain	pharmax.local
AD Distinguished Name	CN=4362712809SA,OU=Test,OU=AWS,OU=Tier 2,DC=pharmax,DC=local
Email	--

Kiosk User	No
Phone Number	--
Description	--
in Folder	--
UPN	4362712809SA@pharmax.local
Permission Role	Inventory, Administrators, (Read, only)

Table 84 - Administrator - 4362712809SA

AD - SRM Admin Group

Name	AD - SRM Admin Group
First Name	--
Last Name	--
Login Name	AD - SRM Admin Group
Display Name	pharmax.local\AD - SRM Admin Group
Long Display Name	AD - SRM Admin Group/pharmax.local
Is Assignment a Group of User	Group
Domain	pharmax.local
AD Distinguished Name	CN=AD - SRM Admin Group,CN=Users,DC=pharmax,DC=local
Email	--
Kiosk User	No
Phone Number	--
Description	--
in Folder	--
UPN	--
Permission Role	Inventory, Administrators

Table 85 - Administrator - AD - SRM Admin Group

VMware IC Account

Name	VMware IC Account
First Name	VMware IC Account
Last Name	--
Login Name	horizon-ic
Display Name	pharmax.local\horizon-ic
Long Display Name	horizon-ic@pharmax.local (VMware IC Account)
Is Assignment a Group of User	User
Domain	pharmax.local
AD Distinguished Name	CN=VMware IC Account,CN=Users,DC=pharmax,DC=local
Email	--
Kiosk User	No
Phone Number	--
Description	--
in Folder	--
UPN	horizon-ic@pharmax.local
Permission Role	Administrators, (Read, only),

Table 86 - Administrator - VMware IC Account

4256122656SA

Name	4256122656SA
First Name	--
Last Name	4256122656SA
Login Name	4256122656SA
Display Name	pharmax.local\4256122656SA
Long Display Name	4256122656SA@pharmax.local (4256122656SA)
Is Assignment a Group of User	User
Domain	pharmax.local
AD Distinguished Name	CN=4256122656SA,OU=Test,OU=AWS,OU=Tier 2,DC=pharmax,DC=local
Email	--
Kiosk User	No
Phone Number	--
Description	--
in Folder	--
UPN	4256122656SA@pharmax.local
Permission Role	Inventory, Administrators

Table 87 - Administrator - 4256122656SA

1.3.6.2 Role Privileges

The following section details the Role Privileges information for horizon-cs-01v server.

Name	Description
Administrators	Administration users with full administrative rights
Administrators (Read only)	Administration users with full read-only administrative rights
Agent Registration Administrators	Administration users with rights to register View agents.
Global Configuration and Policy Administrators	Administration users with rights for global and per Connection Server configuration settings.
Global Configuration and Policy Administrators (Read Only)	Administration users with read only rights for global and per Connection Server configuration settings.
Help Desk Administrators	Administration users with rights for Help Desk portal management.
Help Desk Administrators (Read Only)	Administration users with rights for Help Desk portal view.
Inventory Administrators	Administration users with rights for inventory management.
Inventory Administrators (Read only)	Administration users with rights to read inventory.
Local Administrators	Administration users with rights on Local POD.
Local Administrators (Read only)	Administration users with Read only rights on Local POD.

Table 88 - Role Privileges - HORIZON-CS-01V

1.3.6.3 Role Permissions

The following section details the Role Permissions information for horizon-cs-01v server.

User or Group Name	Role	Access Group
12-051-distlist1	Local Administrators (Read only)	/Root/Gurabo-Sites
4256122656SA	Inventory Administrators	/Root/Gurabo-Sites
4362712809SA	Inventory Administrators (Read only)	/Root/CISA
AD - SRM Admin Group	Inventory Administrators	/Root/Prueba
Administrator	Administrators	--
Administrator	Administrators	/Root
Jonathan A. Colon Feliciano	Help Desk Administrators	--
Jonathan A. Colon Feliciano	Local Administrators	/Root/Gurabo-Sites
Jonathan A. Colon Feliciano	Help Desk Administrators	/Root
Jonathan A. Colon Feliciano	Inventory Administrators	/Root
VMware IC Account	Administrators (Read only)	--
VMware IC Account	Administrators (Read only)	/Root

Table 89 - Role Permissions - HORIZON-CS-01V

1.3.6.4 Access Groups

The following section summarizes the configuration of Access Groups for horizon-cs-01v server.

Name	Description
CISA	--
Gurabo-Sites	--
Prueba	Prueba Description
Root	ROOT FOLDER

Table 90 - Access Groups - HORIZON-CS-01V

1.3.6.4.1 Access Groups Details

Root

Name	Permissions
Administrator	Administrators
Jonathan A. Colon Feliciano	Local Administrators, Help Desk Administrators, Inventory Administrators
VMware IC Account	Administrators (Read only)

Table 91 - Access Groups - Root

CISA

Name	Permissions
4362712809SA	Inventory Administrators (Read only)

Table 92 - Access Groups - CISA

Prueba

Name	Permissions
AD - SRM Admin Group	Inventory Administrators

Table 93 - Access Groups - Prueba

Gurabo-Sites

Name	Permissions
12-051-distlist1	Local Administrators (Read only)
4256122656SA	Inventory Administrators
Jonathan A. Colon Feliciano	Local Administrators, Help Desk Administrators, Inventory Administrators

Table 94 - Access Groups - Gurabo-Sites

1.3.7 Event Configuration

1.3.7.1 Event Database

Server	horizon-sql-01v
Type	SQLSERVER
Port	1433
Name	HZ-Event-DB
User Name	hz-event-user
Table Prefix	PHM
Show Events for	THREE_MONTHS
Classify Events as New for	2 Days
Timing Profiler Events	7 Days
Enabled	Yes

Table 95 - Event Database - HORIZON-CS-01V

1.3.7.2 Syslog Configuration

Server	Port
10.10.10.33	514
192.168.5.1	514

Table 96 - Syslog Configuration - HORIZON-CS-01V

1.3.7.3 Events to File System

Path	\\192.168.5.1\WsusContent\HorizonEvents
UserName	administrator
Domain	pharmax.local

Table 97 - Events to File System - HORIZON-CS-01V