VeeAM

Veeam Backup & Replication As Built Report

Zen Pr Solutions

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1 VEEAM-VBR

The following section provides an overview of the implemented components of Veeam Backup & Replication.

1.1 Cloud Connect

The following section provides information about Cloud Connect components from server veeam-vbr.pharmax.local.

1.1.1 Service Status

The following section provides information about Cloud Gateways SSL Certificate.

Server Name	VEEAM-VBR
Global Status	Active
Service State	Normal
Service Response Delay	259006

Table 1 - Service Status - VEEAM-VBR

1.1.2 Gateway Certificate

The following section provides information about Cloud Gateways SSL Certificate.

Name	VEEAM-VBR.pharmax.local
Subject Name	CN=VEEAM-VBR.pharmax.local
Issuer Name	CN=pharmax-SERVER-DC-01V-CA, DC=pharmax,
	DC=local
Issued Date	06/30/2021 15:55:36
Expiration Date	06/30/2023 16:05:36
Thumbprint	82C7B61A4551A007EE365D8E24E9021146A56604
Serial Number	6100000D33B595E8B28EA668C000000000D3

Table 2 - Gateway SSL Certificate - VEEAM-VBR

1.1.3 Public IP

The following section provides information about Cloud Public IP.

IP	Assigned Tenant
66.66.66	Tenant3
66.66.66	Tenant3
66.66.66.68	Tenant2
66.66.66.69	-
66.66.66.70	-
66.66.66.71	-
66.66.66.72	-
66.66.66.73	-

IP	Assigned Tenant
66.66.66.74	-
66.66.66.75	-
66.66.66.76	-
66.66.66.77	-
66.66.66.78	-
66.66.66.79	-
66.66.66.80	-
66.66.66.81	-
66.66.66.82	-
66.66.66.83	-

Table 3 - Public IP - VEEAM-VBR

1.1.4 Cloud Gateways

The following section provides summary information about configured Cloud Gateways.

Name	VEEAM-HVPRX-01V.pharmax.local
DNS/IP	192.168.7.215
Network Mode	Direct
NAT Port	6180
Incoming Port	6180
Enabled	Yes
Cloud Gateway Pool	Cloud gateway pool 2
Description	Created by PHARMAX\administrator at 11/8/2022 9:29 AM.

Table 4 - Cloud Gateways - VEEAM-HVPRX-01V.pharmax.local

Name	VEEAM-VBR
DNS/IP	192.168.7.73
Network Mode	Direct
NAT Port	6180
Incoming Port	6180
Enabled	Yes
Cloud Gateway Pool	Cloud gateway pool 1
Description	Created by PHARMAX\administrator at 11/7/2022 8:56 AM.

Table 5 - Cloud Gateways - VEEAM-VBR

Name	VEEAM-VBR-02V.pharmax.local
DNS/IP	192.168.7.189
Network Mode	Direct
NAT Port	6180
Incoming Port	6180
Enabled	Yes
Cloud Gateway Pool	-
Description	Created by PHARMAX\administrator at 11/7/2022 9:05 AM.

Table 6 - Cloud Gateways - VEEAM-VBR-02V.pharmax.local

1.1.5 Gateways Pools

The following section provides summary information about configured Cloud Gateways Pools.

Name	Cloud Gateway Servers	Description
Cloud gateway pool 1	VEEAM-VBR	Created by PHARMAX\administrator at 11/7/2022 8:57 AM.
Cloud gateway pool 2	VEEAM-HVPRX- 01V.pharmax.local	Created by PHARMAX\administrator at 11/8/2022 9:36 AM.

Table 7 - Gateways Pools - VEEAM-VBR

1.1.6 Tenants

The following table provides status information about Cloud Connect Tenants.

Name	Туре	Last Active	Last Result
pharmax\veeam_admin	Active Directory		Success
Tenant2	Standalone	11/17/2022 10:29 PM	Failed
Tenant3	Standalone		Success
Tenant4	Standalone		Success
Tenant5	Standalone		Success

Table 8 - Tenants Summary - VEEAM-VBR

1.1.6.1 Tenants Configuration

The following section provides detailed configuration information about Cloud Connect Tenants.

1.1.6.1.1 pharmax\veeam_admin

General Information

Name	pharmax\veeam_admin
Type	Active Directory
Status	Enabled
Expiration Date	Saturday, January 21, 2023
Backup Storage (Cloud Backup Repository)	Yes
Replication Resource (Cloud Host)	No
Description	Created by PHARMAX\administrator at 11/7/2022 9:00 AM.
Domain	pharmax.local
Domain Username	pharmax\veeam_admin

Table 9 - Tenant - pharmax\veeam_admin

Bandwidth

Max Concurrent Task	1
Limit network traffic from this tenant?	Yes
Throttling network traffic to	1 Mbps
Gateway Type	Gateway Pool
Gateway Pool	Cloud gateway pool 1
	Cloud gateway pool 2
Gateway Failover	Yes

Table 10 - Bandwidth - pharmax\veeam_admin

Backup Resources

Repository	SOBR - Minio
Friendly Name	Cloud repository 1
Quota	2 GB
Quota Path	pharmax_veeam_admin
Use Wan Acceleration	Yes
Wan Accelerator	VEEAM-VBR-02V.pharmax.local
Keep deleted backup file for	9 days

Table 11 - Backup Resources - Cloud repository 1

Licenses Utilization

New VM Backup	0
New Workstation Backup	0
New Server Backup	0
New Replica	0
Rental VM Backup	0
Rental Workstation Backup	0
Rental Server Backup	0
Rental Replica	0

Table 12 - Licenses Utilization - pharmax\veeam_admin

1.1.6.1.2 Tenant2

General Information

Name	Tenant2
Туре	Standalone
Status	Enabled
Expiration Date	Thursday, November 9, 2023
Backup Storage (Cloud Backup	Yes
Repository)	
Replication Resource (Cloud Host)	Yes
Description	Created by PHARMAX\administrator at 11/7/2022 9:06 AM.

Table 13 - Tenant - Tenant2

Bandwidth

Max Concurrent Task	1
Limit network traffic from this tenant?	Yes
Throttling network traffic to	100 KB/s
Gateway Type	Gateway Pool
Gateway Pool	Cloud gateway pool 1
Gateway Failover	Yes

Table 14 - Bandwidth - Tenant2

Backup Resources

Repository	HQ - Backups
Friendly Name	Cloud repository 3
Quota	10 GB
Quota Path	E:\Backups\Tenant2
Use Wan Acceleration	No
Keep deleted backup file for	2 days

Table 15 - Backup Resources - Cloud repository 3

Repository	Linux - Hardened Repository
Friendly Name	Cloud repository 1
Quota	1024 GB
Quota Path	/backup_data/backups/Tenant2
Use Wan Acceleration	No
Keep deleted backup file for	2 days

Table 16 - Backup Resources - Cloud repository 1

Replication Resources

Hardware Plans	Hardware plan 1
Use Veeam Network Extension Capabilities during Partial and Full Site	Yes
Failover	

Table 17 - Replication Resources - Tenant2

Network Extension

Name	Network Extension Appliance Tenant2(RegionHQ-MGMT)
Platform	VMWare
Hardware Plan	Hardware plan 1
Production Network	Internet
Obtain lp Address Automatically	Yes

Table 18 - Network Extension - Tenant2

Sub-Tenants

Name	User1
Туре	General
Mode	Common

Repository Name	Quota SubTenant
Quota	8 GB
Quota Path	/backup_data/backups/Tenant2/Users/User1
Used Space %	0
Status	Enabled

Table 19 - Subtenant - User1

Name	User2
Туре	General
Mode	Common
Repository Name	Prueba
Quota	10 GB
Quota Path	E:\Backups\Tenant2\Users\User2
Used Space %	0
Status	Enabled

Table 20 - Subtenant - User2

Licenses Utilization

New VM Backup	0
New Workstation Backup	0
New Server Backup	0
New Replica	0
Rental VM Backup	5
Rental Workstation Backup	0
Rental Server Backup	0
Rental Replica	2

Table 21 - Licenses Utilization - Tenant2

1.1.6.1.3 Tenant3

General Information

Name	Tenant3
Туре	Standalone
Status	Enabled
Expiration Date	Never
Backup Storage (Cloud Backup Repository)	No
Replication Resource (Cloud Host)	Yes
Description	Created by PHARMAX\administrator at 11/8/2022 5:11 PM.

Table 22 - Tenant - Tenant3

Bandwidth

Max Concurrent Task	1
Limit network traffic from this tenant?	Yes
Throttling network traffic to	1 MB/s

Gateway Type	Gateway Pool
Gateway Pool	Cloud gateway pool 2
Gateway Failover	No

Table 23 - Bandwidth - Tenant3

Replication Resources

Hardware Plans	Hardware plan 1, Hardware plan 2
Use Veeam Network Extension	Yes
Capabilities during Partial and Full Site	
Failover	

Table 24 - Replication Resources - Tenant3

Network Extension

Name	Network Extension Appliance Tenant3(esxsvr-00f)
Platform	VMWare
Hardware Plan	Hardware plan 2
Production Network	Internet
Obtain Ip Address Automatically	No
Ip Address	10.10.10.10
Subnet Mask	255.0.0.0
Default Gateway	10.10.10.254

Table 25 - Network Extension - Tenant3

Name	Network Extension Appliance Tenant3(RegionHQ-MGMT)
Platform	VMWare
Hardware Plan	Hardware plan 1
Production Network	Internet
Obtain Ip Address Automatically	Yes

Table 26 - Network Extension - Tenant3

Licenses Utilization

New VM Backup	0
New Workstation Backup	0
New Server Backup	0
New Replica	0
Rental VM Backup	0
Rental Workstation Backup	0
Rental Server Backup	0
Rental Replica	0

Table 27 - Licenses Utilization - Tenant3

1.1.6.1.4 Tenant4

General Information

Name	Tenant4
Type	Standalone
Status	Enabled
Expiration Date	Never
Backup Storage (Cloud Backup Repository)	Yes
Replication Resource (Cloud Host)	Yes
Description	Created by PHARMAX\administrator at 11/13/2022 12:20 PM.

Table 28 - Tenant - Tenant4

Bandwidth

Max Concurrent Task	3
Limit network traffic from this tenant?	Yes
Throttling network traffic to	100 MB/s
Gateway Pool	Automatic

Table 29 - Bandwidth - Tenant4

Backup Resources

Repository	Linux - Hardened Repository
Friendly Name	Cloud repository 1
Quota	10 GB
Quota Path	/backup_data/backups/Tenant4
Use Wan Acceleration	No
Keep deleted backup file for	1 days

Table 30 - Backup Resources - Cloud repository 1

Repository	HQ - Backups
Friendly Name	Cloud repository 2
Quota	100 GB
Quota Path	E:\Backups\Tenant4
Use Wan Acceleration	Yes
Wan Accelerator	VEEAM-REPO-01V.pharmax.local
Keep deleted backup file for	1 days

Table 31 - Backup Resources - Cloud repository 2

Sub-Tenants

Name	User9
Type	General
Mode	Common
Repository Name	Backup
Quota	100 GB
Quota Path	E:\Backups\Tenant4\Users\User9

Used Space %	0
Status	Disabled

Table 32 - Subtenant - User9

Licenses Utilization

New VM Backup	0
New Workstation Backup	0
New Server Backup	0
New Replica	0
Rental VM Backup	0
Rental Workstation Backup	0
Rental Server Backup	0
Rental Replica	0

Table 33 - Licenses Utilization - Tenant4

1.1.6.1.5 Tenant5

General Information

Name	Tenant5
Type	Standalone
Status	Enabled
Expiration Date	Never
Backup Storage (Cloud Backup Repository)	Yes
Replication Resource (Cloud Host)	Yes
Description	Created by PHARMAX\administrator at 11/13/2022 8:53 PM.

Table 34 - Tenant - Tenant5

Bandwidth

Max Concurrent Task	1
Gateway Pool	Automatic

Table 35 - Bandwidth - Tenant5

Backup Resources

Repository	HQ - Backups
Friendly Name	Cloud repository 1
Quota	10 GB
Quota Path	E:\Backups\Tenant5
Use Wan Acceleration	No
Keep deleted backup file for	1 davs

Table 36 - Backup Resources - Cloud repository 1

Replication Resources

Hardware Plans	Hardware plan 3
Use Veeam Network Extension Capabilities during Partial and Full Site Failover	Yes

Table 37 - Replication Resources - Tenant5

Network Extension

Name	Network Extension Appliance Tenant5(VEEAM-HV-03)			
Platform	HyperV			
Hardware Plan	Hardware plan 3			
Production Network				
Obtain Ip Address Automatically	Yes			

Table 38 - Network Extension - Tenant5

Licenses Utilization

New VM Backup	0
New Workstation Backup	0
New Server Backup	0
New Replica	0
Rental VM Backup	0
Rental Workstation Backup	0
Rental Server Backup	0
Rental Replica	0

Table 39 - Licenses Utilization - Tenant5

1.1.7 Backup Storage

The following section provides information about Veeam Cloud Connect configured Backup Storage.

1.1.7.1 HQ - Backups

Туре	Windows
Path	E:\Backups
Total Space	199 GB
Free Space	198 GB
Used Space %	1
Status	Unavailable
Description	Created by PHARMAX\administrator at 7/16/2022 9:57 PM.

Table 40 - Backup Storage - HQ - Backups

Tenant Utilization

Name	Quota	Used Space	Used Space %	Path
Tenant2	10 GB	0.3008 GB	3	E:\Backups\Tenant2
Tenant4	100 GB	0 GB	0	E:\Backups\Tenant4
Tenant5	10 GB	0 GB	0	E:\Backups\Tenant5

Table 41 - Tenant Utilization - HQ - Backups

1.1.7.2 Linux - Hardened Repository

Туре	Linux			
Path	/backup_data/backups			
Total Space	199 GB			
Free Space	187 GB			
Used Space %	6			
Status	Unavailable			
Description	Created by PHARMAX\jocolon at 12/28/2021 1:25 PM.			

Table 42 - Backup Storage - Linux - Hardened Repository

Tenant Utilization

Name	Quota	Used Space	Used Space %	Path
Tenant2	1024 GB	0.001 GB	0	/backup_data/backups/Te nant2
Tenant4	10 GB	0 GB	0	/backup_data/backups/Te nant4

Table 43 - Tenant Utilization - Linux - Hardened Repository

1.1.7.3 SOBR - Minio

Туре	Scale-out
Path	-
Total Space	499 GB
Free Space	344 GB
Used Space %	31
Status	Available
Description	Created by PHARMAX\administrator at 2/27/2021 7:29 PM.

Table 44 - Backup Storage - SOBR - Minio

Tenant Utilization

Name	Quota	Used Space	Used Space %	Path
pharmax\veeam admin	2 GB	0 GB	0	pharmax veeam admin

Table 45 - Tenant Utilization - SOBR - Minio

1.1.8 Replica Resources

The following table provides a summary of Replica Resources.

Name	Platform	CPU	Memory	Storage Quota	Network Count	Subscribers
Hardware plan 1	VMWare	9.2 Ghz	52.56 GB	20 GB	2	2
Hardware plan 2	VMWare	Unlimited	Unlimited	10240 GB	9	1
Hardware plan 3	HyperV	0.7 Ghz	Unlimited	20 GB	2	1
Hardware plan 4	VMWare	0.9 Ghz	5.27 GB	43 GB	2	0

Table 46 - Replica Resources - VEEAM-VBR

1.1.8.1 Replica Resources Configuration

1.1.8.1.1 Hardware plan 1

Host Hardware Quota

Host or Cluster	RegionHQ-MGMT (Cluster)
Platform	VMWare
CPU	9.2 Ghz
Memory	52.56 GB
Network Count	2
Subscribed Tenant	Tenant2
	Tenant3
Description	Created by PHARMAX\administrator at 11/7/2022 9:01 AM.

Table 47 - Host Hardware Quota - Hardware plan 1

Storage Quota

Datastore Name	HDD-MED-PERF
Friendly Name	Storage 1
Platform	VMWare
Storage Quota	10 GB
Storage Policy	VM Encryption Policy

Table 48 - Storage Quota - HDD-MED-PERF

Datastore Name	HDD-VM-ISO-LOW-PERF
Friendly Name	Storage 2
Platform	VMWare
Storage Quota	10 GB
Storage Policy	VM Encryption Policy

Table 49 - Storage Quota - HDD-VM-ISO-LOW-PERF

Network Quota

Specify number of networks with Internet Access	2
Specify number of internal networks	1

Host or Cluster	RegionHQ-MGMT (Cluster)
Platform	VMWare
Virtual Switch	PHARMAX-DVS
VLANs With Internet	1 - 200
VLANs Without Internet	201 - 210

Table 50 - Network Quota - Hardware plan 1

1.1.8.1.2 Hardware plan 2

Host Hardware Quota

Host or Cluster	esxsvr-00f.pharmax.local (ESXi)
Platform	VMWare
CPU	Unlimited
Memory	Unlimited
Network Count	9
Subscribed Tenant	Tenant3
Description	Created by PHARMAX\administrator at 11/10/2022 9:09 PM.

Table 51 - Host Hardware Quota - Hardware plan 2

Storage Quota

Datastore Name	SSD-VM-HIGH-CAPACITY-PERF-MK
Friendly Name	Storage 1
Platform	VMWare
Storage Quota	10240 GB
Storage Policy	VM Encryption Policy

Table 52 - Storage Quota - SSD-VM-HIGH-CAPACITY-PERF-MK

Network Quota

Specify number of networks with Internet Access	9
Specify number of internal networks	5
Host or Cluster	esxsvr-00f.pharmax.local (ESXi)
Platform	VMWare
Virtual Switch	vSwitch0
VLANs With Internet	1 - 9
VLANs Without Internet	10 - 20

Table 53 - Network Quota - Hardware plan 2

1.1.8.1.3 Hardware plan 4

Host Hardware Quota

Host or Cluster	RegionHQ-MGMT (Cluster)
Platform	VMWare
CPU	0.9 Ghz
Memory	5.27 GB
Network Count	2
Subscribed Tenant	None
Description	Created by PHARMAX\administrator at 11/15/2022 3:22 PM.

Table 54 - Host Hardware Quota - Hardware plan 4

Storage Quota

Datastore Name	HDD-VM-MED-PERF-02
Friendly Name	Storage 2
Platform	VMWare
Storage Quota	23 GB
Storage Policy	VM Encryption Policy

Table 55 - Storage Quota - HDD-VM-MED-PERF-02

Datastore Name	HDD-VM-ISO-LOW-PERF
Friendly Name	Storage 1
Platform	VMWare
Storage Quota	20 GB
Storage Policy	VM Encryption Policy

Table 56 - Storage Quota - HDD-VM-ISO-LOW-PERF

Network Quota

Specify number of networks with Internet Access	2
Specify number of internal networks	0
Host or Cluster	RegionHQ-MGMT (Cluster)
Platform	VMWare
Virtual Switch	PHARMAX-DVS
VLANs With Internet	1 - 200
VLANs Without Internet	201 - 210

Table 57 - Network Quota - Hardware plan 4

1.1.8.1.4 Hardware plan 3

Host Hardware Quota

Host or Cluster	VEEAM-HV-03.pharmax.local (HvServer)
Platform	HyperV
CPU	0.7 Ghz

Memory	Unlimited
Network Count	2
Subscribed Tenant	Tenant5
Description	Created by PHARMAX\administrator at 11/13/2022 8:19
	PM.

Table 58 - Host Hardware Quota - Hardware plan 3

Storage Quota

Datastore Name	C:\Recovery
Friendly Name	Storage 1
Platform	HyperV
Storage Quota	10 GB
Storage Policy	-

Table 59 - Storage Quota - C:\Recovery

Datastore Name	C:\DATA
Friendly Name	Storage 2
Platform	HyperV
Storage Quota	10 GB
Storage Policy	-

Table 60 - Storage Quota - C:\DATA

Network Quota

Specify number of networks with Internet Access	2
Specify number of internal networks	1

Table 61 - Network Quota - Hardware plan 3