





Versión:

1.0

Objetivo:

Dar a conocer el proceso para agregar infraestructura en la herramienta Veeam Backup & Replication, desde la cual se puede presentar las maquinas las cuales se van a realizar copias de seguridad o las que serán usadas como destino de restauración.

Manual para Veeam Backup & Replication

Para ejecutar esta gestión es necesario ingresar a la consola de la herramienta Veeam Backup & Replication, se debe acceder por escritorio remoto al sistema operativo de la máquina virtual o física en el que se encuentra instalado, ya en el ambiente Windows en el escritorio veremos el icono:



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Adicionar infraestructura:

Para poder desplegar tareas de copias de seguridad para máquinas virtuales o para poder realizar una restauración de máquina virtual instantánea, es necesario presentar los servidores físicos a la consola Veeam, se realiza de la siguiente manera:

Estando en la consola nos dirigimos a la sección seleccionada Inventory, en cual nos mostrara las opciones:



Seleccionaremos Add Server:



De esta manera seleccionaremos el hipervisor a adicionar:

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Opción VMware Vsphere:



Al seleccionarlo nos permite definir el servidor a adicionar, bien sea el DNS o IP tanto a nivel de host o a nivel de Vcenter:

lew VIMware Server Name Specify DNS na	me or IP address of VMware server.	
Name Credentials	DNS ngme or IP address: vcenter.msloca(
SSH Connection Summary	Created by MIDFICINA\ at	: 24/03/2020 3:38 p. m.,
Summery	<u>1.</u>	

Next>

Adicionaremos el usuario de autenticación:

Credentials Select server administrator's credentials. If required, specify additional connection settings including web-service port number format for domain accounts, or HOST/USER for local accounts. Credentials Select an account with local administrator privileges on the server you are adding. Use DOMAIN/USER for local accounts. Credentials SSH Connection Summary DD>	lew VMware Server						>
Name Select an account with local administrator privileges on the server you are adding. Use DOMANNUSER format for domain accounts, or HOST/USER for local accounts. Credentials SSH Connection Summary DD>	Credentials Select server adm	inistrator's credentials. If req	quired, sp	secify additional cor	nection settings it	ncluding web-servi	ce port number.
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Ok> Next>

Aceptamos la alerta del certificado:

Certificate Security Wert		×
An untrusted certifi and secure commu Connect to this sen	cate is installed on vointer.m nication cannot be guarantee ver anyway?	Jocal d.
Remote cartificate chain er PartialChain (No ha podidi entidad de certificación rai	ron: o crearse una cadena de certif z de confianza.)	icados en una
(- Andrewski - A	Parat

Continue>

Para continuar será validado las credenciales asignadas y de estar correctas podremos finalizar el proceso:

New VMware Server	4
Yeu can copy the	configuration information below for future reference.
Name Credentials Summary	Summary: WMware vCenter Server 'vcenter.m.local' was successfully created. Host info: VMware vCenter Server 6.7.0 build-14792544 Connection options User: User@m.local Port: 443
	Colored Batting Finish Canad

Finish>

De esta manera podremos visualizar la infraestructura del hypervisor en el inventario:



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Opción Microsoft Hyper-v:

Al seleccionarlo nos permite definir el servidor a adicionar, bien sea el DNS o IP:

New Hyper-V Server Name Specify DNG	name or B ^a address of Microsoft Hyper-V perven.	3
Name Type Credentate Apply Results Summary	CNS same or P.address hyber-vim local Description Created by MIDFICRAN User of 24/03/2000.356 p.m.	

Next>

Para continuar, realizamos la validación del estado en el que se encuentra el hipervisor, si está en Cluster o único host:



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Adicionaremos el usuario de autenticación:

Credentials. Select server administrator credentials.		
Name Select an account with local adminis format for domain accounts, or HOS Type Credentials:	strator privileges on the server you are adding. Use DO ST/USER for local accounts.	imaini/User
ANALYSIS IN A REAL PROPERTY OF A		Add
Crathernien	Managa accounts	
Apply		

ADD>

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	Serone	mioficinii User	
En	. Derrort		
	Description		
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Ok> Next>

El usuario será validado, de cumplir con la autenticación, nos permitirá continuar y podremos habilitar el servidor con el rol Hyper-v como proxy para la gestión de las copias de seguridad, siendo necesario definir la cantidad de backups concurrentes que serán aprobadas ejecutar.

Apply Fisase moles	your settings and click Apply to continue.	
Flarrer	Due to these modifications the following comp	conents will be installed or removed on the beget host
Type Credentials	Component name Transport Hyper-Vintegration	Status alterady exists alterady exists
Appy		
faculte		
Summary	This Hyper-V server will act as the backup prov Task innet:	y for jobs surving in the on-host backup mode.

Next>

De esta manera la consola, despliega el agente para el proxy en el servidor Hyper-v:

The following	g servers have been processed.		
Name	Managa	Duration	1.5
	Creating temporary folder		
Ob4	C Checking locks for package Transport		
Crestentials	O Unimballing package Transport	0:01:59	
	C Peckage Veeem Transport.mui has been uploaded	0.00:05	
laply.	O Installing package Transport	0:00:28	
	Checking Josla for package Hyper-V Integration		
lenate	C Uninstalling package Hyper-V Integration	0(01:50	
Summer .	🕐 Package VeeamHvintegrationums has term uptoaded		
100000	C Installing package Hyper-V Integration	0.00.05	
	C Deleting temporary folder		
	C Registering client HV-WS-VBR for package Transport		
	C Aspistering client HV-WS-VBR for package Hyper-V integration		
	😇 Discovering installed peckages		
	All sequired packages have been successfully installed		
	🙄 Detxcting OS venion		
	Creating configuration database teconts.		
	Collecting disks and valumes inte	0.00.19	
	Server has been saved successfully		

Finish>

De esta manera podremos visualizar la infraestructura del hypervisor en el inventario:

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