

Veeam Availability Suite v8 – Data Protection as a Service

Alexis de Pablos Veeam Software alexis.depablos@veeam.com

Hechos y tendencias



Investment

Data Lost

300K\$ DOWNTIME PER

HOUR

9 OUT OF 10 **SMB** have **Closed business**

GO TO MARKET

BENEFITS ABOUT CLOUD STORAGE

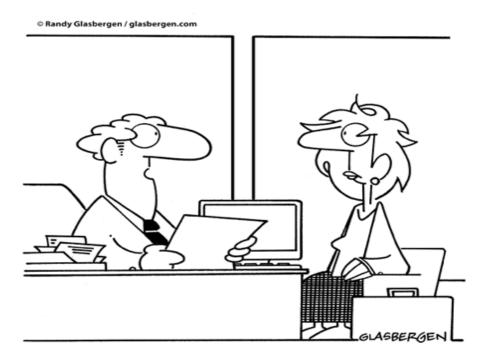


ESG Report – www.veeam.com/service-providers



La regla "3-2-1": Go Cloud!





"Right now we're only hiring twins. One for the office and a back-up copy for the cloud."

Roles





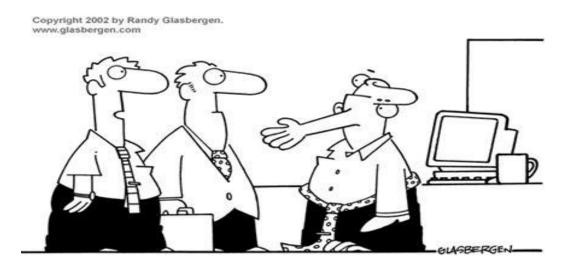
Qué se necesita realmente?

#1: Datos Seguros



Seguridad

Encryption



"That's our CIO. He's encrypted for security purposes."

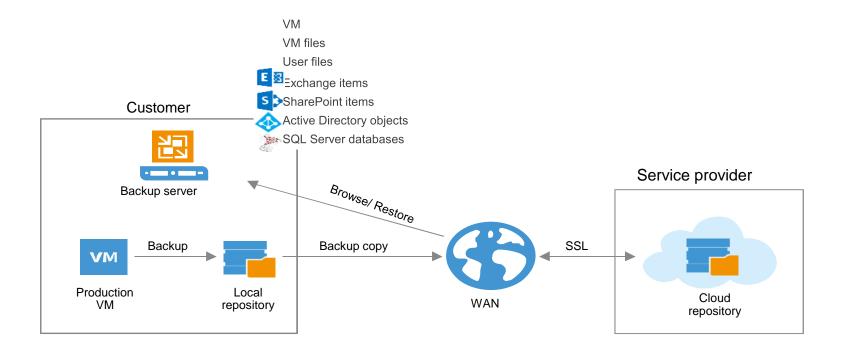
#2: Enviar datos hacia Cloud



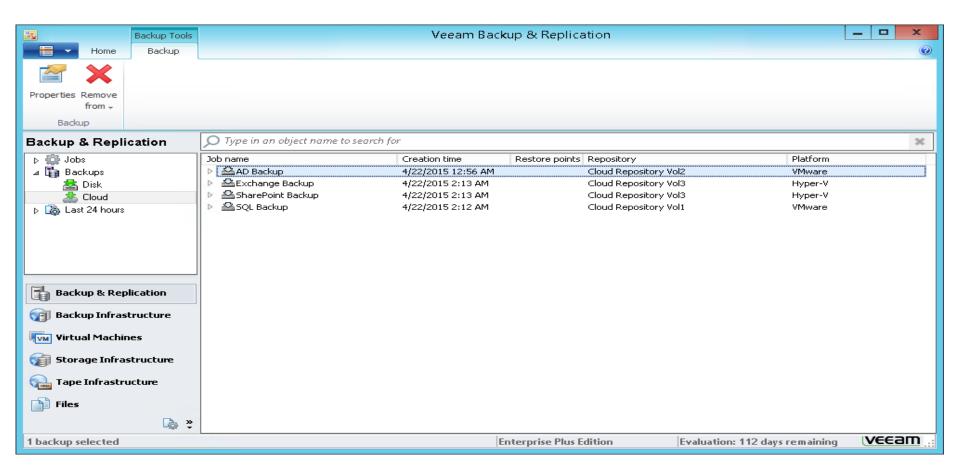
#3: Recuperar desde Cloud

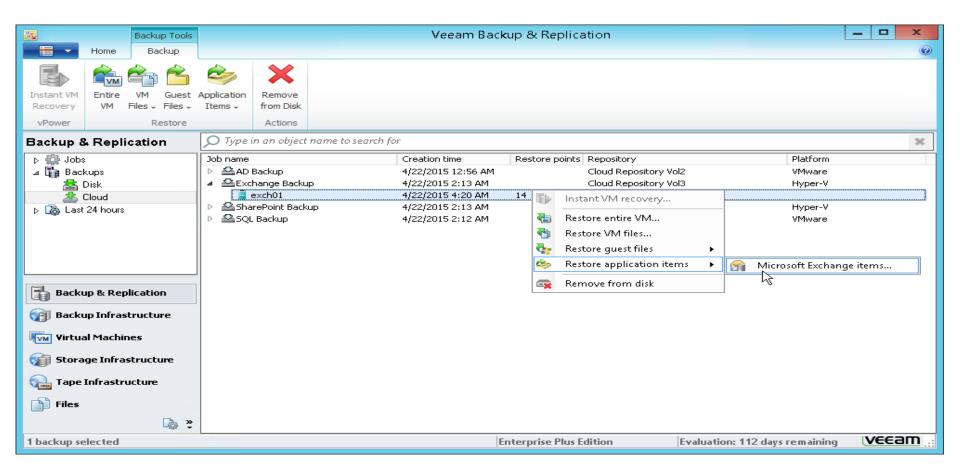
El backup existe para hacer Recovery (incluso en Cloud)

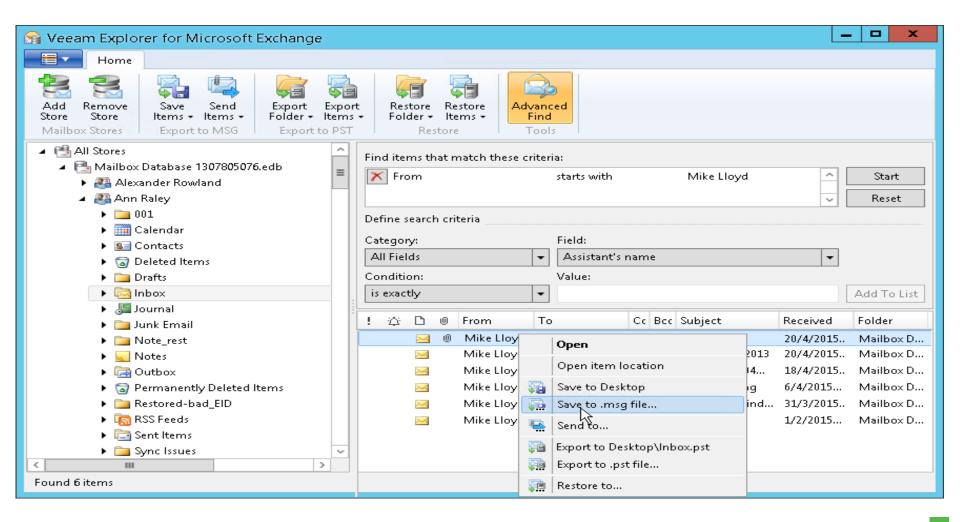
Flexible











#4: Restaurar desde Cloud



#5: Recuperar en cloud



Fuego
Inundaciones
Tornados
Ventiscas
Huracanes
Falta corriente
Derrames químicos...

#6: Sencillo



#7: Económico

Storage Pricing Region: US Standard **‡** Standard Storage Reduced Redundancy Storage Glacier Storage First 1 TB / month \$0.0300 per GB \$0.0240 per GB \$0.0100 per GB Next 49 TB / month \$0.0295 per GB \$0.0236 per GB \$0.0100 per GB Next 450 TB / month \$0.0290 per GB \$0.0232 per GB \$0.0100 per GB Next 500 TB / month \$0.0285 per GB \$0.0228 per GB \$0.0100 per GB Next 4000 TB / month \$0.0280 per GB \$0.0224 per GB \$0.0100 per GB Over 5000 TB / month \$0.0275 per GB \$0.0220 per GB \$0.0100 per GB



Veeam Cloud Connect

Cloud Connect



Extending Veeam backup infrastructure to the cloud



No mas cubo de Rubik!



Visibilidad desde la consola de Backup para Cloud Providers

Acceso directo desde la consola de Backup para Clientes Veeam

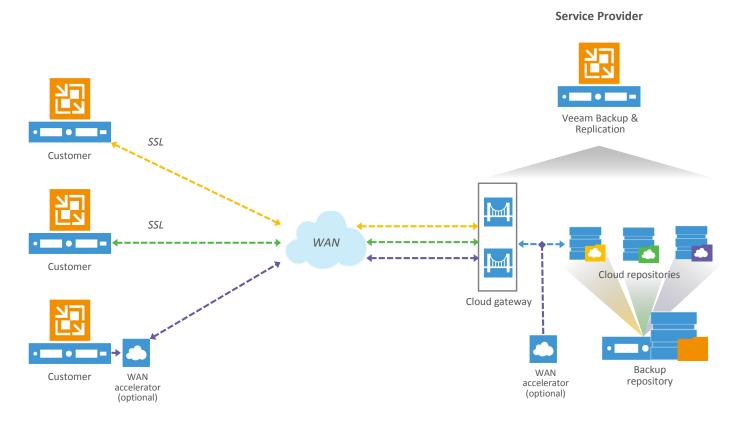
Infraestructura Cloud

- Cloud gateway: conecta sobre SSL no mas VPN!
- Multi-tenant support
- Automatización
- Gestión de Recursos
- Arquitectura Escalable



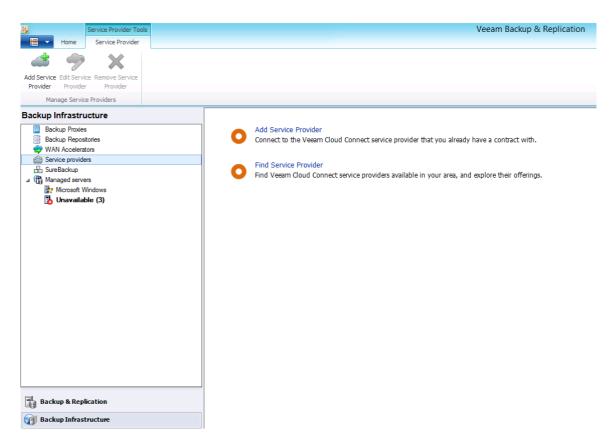
Welcome Cloud Connect





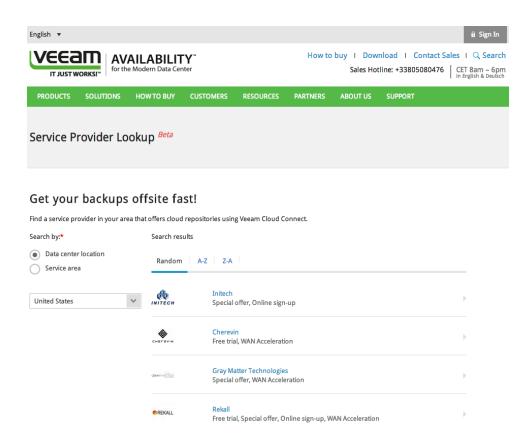
Paso 1: Inicio





Paso 2: Selección de VCP





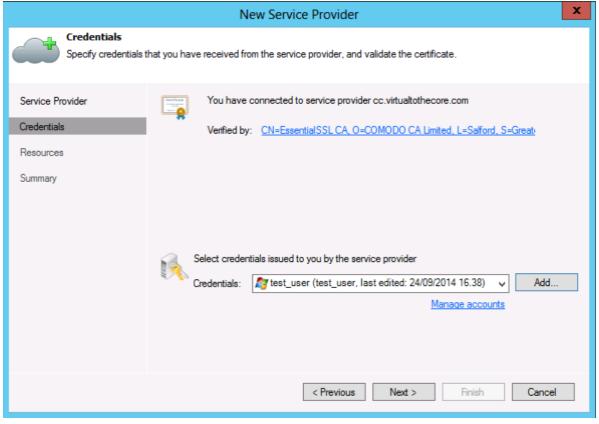
Paso 3: El Cloud Provider



New Service Provider		
Service Provider Type in DNS name or IP address and a port number received from the service provider. If you are using more than one service provider, add a custom description to more easily distinguish between them.		
Service Provider Credentials Resources Summary	DNS name or IP address: cc.virtualtothecore.com Description: Port: 6180	
	< Previous Next > Finish Cancel	

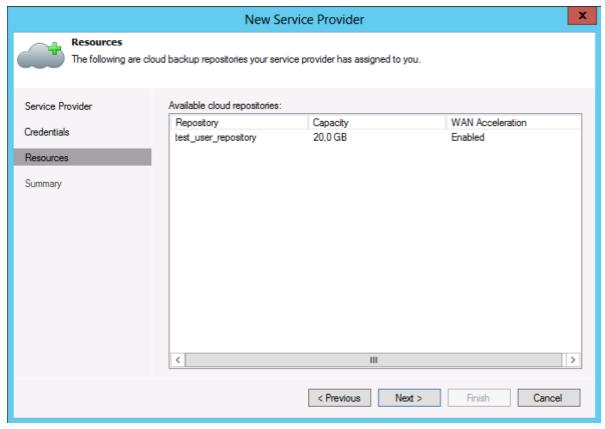
Paso 4: La Seguridad





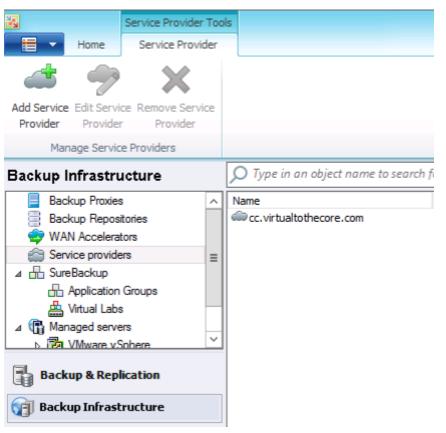
Paso 5: Repositorio Cloud





Paso 6: Inicia Cloud Backup





Como desplegar el servicio



- 1. En su propio DataCenter
- 2. En Distributors/Cloud Providers
- 3. Azure / vCloud Air platformas







Licenciamiento y Coste

Para clientes Veeam: no requiere licencia Veeam Adicional

Para Veeam Cloud Providers:

- Licencia VCP Dedicada
- Rental only
- Licencia por VM



La Respuesta!!



Cloud Backup:

Lo que necesitan realmente los Clientes

- 1. Seguridad
- 2. Enviar datos a Cloud
- 3. Recuperar desde Cloud
- 4. Restaurar desde Cloud
- 5. Recuperar en Cloud
- Fácil de utilizar
- 7. Asequible

Ofertas de Cloud Providers



laaS	laaS protected by Veeam: Gestión backups de VMs disponibles en hosting
BUaaS	Backup as a Service: Gestión backups de VMs desde Cliente a Cloud provider
DRaaS	Disaster Recovery as a Service : Gestión replicación de VMs desde Cliente / Cloud provider a Cloud provider
MaaS	Migration as a Service : Facilita migración de VMs' desde Data Centers a site Service Provider
MOaaS	Monitoring as a Service: Informes completos sobre situación del entorno virtualizado

Datos de Cloud Connect!



Clientes (+80k): Permite backup rápido, eficiente y seguro a entorno de Cloud

Cloud Providers (+3k): Consigue Veeam backup offsite en un Veeam Cloud Provider

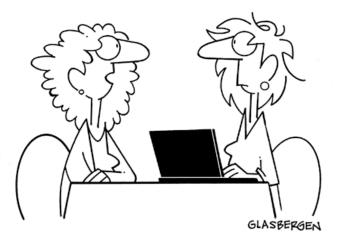
Partners (+17k): Vende Veeam y despliega servicios adicionales a Cloud Services

Alliances: Conjugan Cloud Providers y Veeam para una única solución

Veeam: Extiende la infraestructura Veeam a Cloud

Veeam les desea un buen día!

© Randy Glasbergen www.glasbergen.com



"My boyfriend and I aren't ready to move in together, but we've started keeping our data on the same Cloud"



Preguntas?

Alexis de Pablos alexis.depablos@veeam.com