OOTBI

Best Storage for Veeam







1. Lieferumfang



2. Rack-Einbau



- 1. Montieren Sie die äußeren Schienen im Rack.
- 2. Bringen Sie die inneren Schienen an Ootbi an.
- 3. Setzen Sie Ootbi im Rack ein.
- 4. Befestigen Sie die Schraubverriegelung.

3. Frontblende



4. Kabel

- 1. Schließen Sie Netzwerkkabel vom Typ 10GBASE-T (1a) oder 10G SFP+ (1b) an.
- 2. Verbinden Sie IPMI mit dem Netzwerk.

⊕ () **R** ⊗ 0

3. 3. Schließen Sie die Netzkabel an.

5. Verbinden über Remote- (IPMI) oder lokale Konsole



Launch Console

6. Bereitstellen der Appliance



Wählen Sie Setup New Cluster oder Join To Cluster und befolgen Sie die Anweisungen des Assistenten.

Erforderliche Infornationen:

- P-Adresse des Clusters
- 2 Interface-IP-Adressen
- Name des Clusters
- Admin-Kennwort





7. Erstellen des S3-Zugriffschlüssels und **Buckets**

Melden Sie sich mit dem Webbrowser über die IP-Adresse des Clusters in der Management-Konsole an.

Anmeldung: objectfirst

Kennwort: < Ihr Admin-Kennwort>

Login	
Remember my credentials Log In	

Frstellen Sie einen S3-Zugriffsschlüssel.

		A Alerte	Events	O O Sattings Account
Dashboard Dashboard				
	ide perfo		Nav	gate to IPMI settings
Curter Notes Networking Data V Go to the S3 M Create the S3 key	Keys page first Skip	14 Disks	2 4 Networks	0 S3 buckets
Security Strys Concerning Concerni	583 stans 38469 27585			Uve v
C	reate a new S3	key		×
New S3 access ke created.	ey (access key ID	and secre	t key) has	been
S3 key name:	key1			
Access key ID:	B03FB5AD2F	A34248A	052EC636	

Close

Erstellen Sie einen **Bucket**.

New bucket na	ame		
Name must be b	etween 3 and 63 cl	naracters long	
Name can consis	st only of lowercase	e letters, numbers, dots,	and hyphens (-)
Name must begi	n and end with a let	tter or number	
Name cannot co	ntain two adjacent	periods	
Name must be u	nique		
Enable version	ersioning (requ	ired for immutabili	ty)
		Cancel	Create

Informationen zur Konfiguration des Ootbi-Buckets für Veeam finden Sie auf Seite B

OOTBI

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Seite B

Unser Support steht Ihnen rund um die Uhr zur Verfügung:

www.objectfirst.com/support

Wir unterstützen Sie telefonisch, per Live-Chat und per E-Mail.





1. Starten der Veeam Backup & Replication-Konsole

2. Hinzufügen des Ootbi-Repositorys

Erforderliche Informationen:

- Name des Repositorys
- IP-Adresse des Servicepunkts
- Ootbi S3-Zugriffsschlüssel
- Name des Ootbi-Bucket

••	BJECT FIRST			
6	Dashboard	S3 Access Keys		
ងរែ	Monitoring			
	Cluster	Create key Delete	key Show details	I
	Nodes Networking	Name	\$	Access key ID
	Disks	د key1		B03FB5AD2FA34248AD52EC6368385EF6

Klicken Sie auf Backup Infrastructure und dann auf Add Repository.





2.1. Wä	hlen Sie die	Option Object storage.	
Add Select ti	Backup Rep(ne type of backup repo	DSitory sitory you want to add.	×
0000	Direct attached Microsoft Windows movers to run direct	storage or Linux server with internal or direct attached storage. This configuration enables data by on the server, allowing for fastest performance.	
-	Network attache Network share on a t select a gateway serv	d storage Tile server or a NAS device. When backing up to a remote share, we recommend that you er located in the same site with the share.	
X	Deduplicating st Dell EMC Data Doma advanced integration	orage appliance in, ExaGrid, HPE StoreOnce or Quantum DXi. If you are unable to meet the requirements of via native appliance API, use the network attached storage option instead.	
8	Object storage On-prem object stor Tier of scale-out bac	age system or a cloud object storage provider. Object storage can only be used as a Capacity kup repositories, backing up directly to object storage is not currently supported.	
2.2. W	ählen Sie die	Objektspeicher-Option S3 Compatible.	
¢	Object Stor Select the type of o	age bject storage you want to use as a backup repository.	2
I.	S3 Compatible Adds an on-premise	s object storage system or a cloud object storage provider.	
aws	Amazon S3 Adds Amazon cloud Snowball Edge are si	object storage. Amazon S3, Amazon S3 Glacier (including Deep Archive) and Amazon upported.	
٥	Google Cloud St Adds Google Cloud	torage storage. Both Standard and Nearline storage classes are supported.	
۲	IBM Cloud Obje Adds IBM Cloud obj supported.	ct Storage cct storage. S3 compatible versions of both on-premises and IBM Cloud storage offerings are	
Δ	Microsoft Azure Adds Microsoft Azur Microsoft Azure Dat	Storage e cloud object storage. Microsoft Azure Blob Storage, Microsoft Azure Archive Storage and Box are supported.	
2.3. Ge	eben Sie eine	en Namen für das Objektspeicher-Repository ein.	
New Objec	t Storage Repository		
	Type in a name and de	scription for this object storage repository.	
Name		Name: ObjectFirst	
Account		Description:	
Bucket		Created by Administrator at	
Mount Se	ver		
Apply			
Summary			

Use this setting to limit the maximum number of tasks that can be processed concurrently in case when your object storage is overloaded or cannot keep up with the number of API requests issued multiple object storage offload tasks.	Limit coorument tasks to:	2	-			
Use this setting to limit the maximum number of tasks that can be processed concurrently in case when your object storage is overloaded or cannot keep up with the number of API requests issued multiple object storage offload tasks.		-				
	Use this setting to limit the ma	poimu	um number of tasks f	that can be proc	essed concurren	tly in cases
	when your object storage is ou multiple object storage offloar	verio: d tasi	aded or cannot keep ks.	up with the nun	nber of API requ	ests issued

Notizen:

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2.4. Geben Sie die IP-Adresse der Appliance ein, übernehmen Sie die Standardregion "us-east-1 region" und geben Sie die S3-Anmeldedaten ein.

New Object Storage Repository	Х
Account Specify account to us	se for connecting to S3 compatible storage system.
Name	Service point:
Account	Partice Committee
Bucket	us-east-1
Mount Server	Credentials:
n. :	💦 objectfirst (last edited: less than a day ago) 🗸 🗸 Add
Review	Manage cloud accounts
Apply	
Summary	

2.5. Wählen Sie einen Bucket aus.

New Object Storage Repository	Select Bucket	х	×
Bucket Specify object storag	Buckets:		
Nome Account			Browse
Bucket			Browse
Mount Server			
Review			ecified limit is exceeded, t no new tasks will be started.
Apply			
Summary			e, malicious insiders and support 53 Object Lock
	OK Cancel		Finish Cancel

2.6. Wählen Sie einen Ordner aus oder erstellen Sie einen neuen Ordner.



3.Erstelltes Repository für Backupund/oder Copy-Jobs auswählen

88		Veeam Backup and Replication	
■• Home View			
Backup Replication Job + Job + + Primary Jobs	P Backup Copy Copy Job - Awilian Jobs		×
Home % Jobs	Storage Specify process this job and cu	sing proxy server to be used for source data retrieval, backup repository to store the backup file stornize advanced job settings if required.	s produced by
. Di Last 24 Hours		Backup protes	
C Success	riame	Automatic selection	Choose.
	Virtual Machines	Backup repository	
	Storage	ObjectFirst (Created by Administrator at	~
	oxy server to be used for source data re ize advanced job settings if required.	Returnion policy: 7 2 days 9 Keep certain full backaps longer for archival purposes G5's retention policy as not configured G5's retention policy as not configured	Configure_
	Backup proxy:	Copy backups produced by this job to another backup repository, or tape. We recon	mend to make
	Automatic selection	at least one copy of your backups to a different storage device that is located off-site	5
A Home	Backup repository:		
The Inventory	ObjectFirst (Created by 0 B free of 0 B	We overced job settings include backup mode, compression and deduplication, block as, notification settings, automated post-job activity and other settings.	Advanced
Call Backup Infra	Retention policy: 7	< Previous Next > Finish	Cancel
Storage Infrastru	GFS retention policy is not confirm		
	Soure secondany dea		

Geschafft!

