

Veeam Data Cloud Vault

User Guide

December, 2024

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Contacting Veeam Software

At Veeam Software we value feedback from our customers. It is important not only to help you quickly with your technical issues, but it is our mission to listen to your input and build products that incorporate your suggestions.

Customer Support

Should you have a technical concern, suggestion or question, visit the Veeam Customer Support Portal to open a case, search our knowledge base, reference documentation, manage your license or obtain the latest product release.

Company Contacts

For the most up-to-date information about company contacts and office locations, visit the Veeam Contacts Webpage.

Online Support

If you have any questions about Veeam products, you can use the following resources:

- Full documentation set: veeam.com/documentation-guides-datasheets.html
- Veeam R&D Forums: forums.veeam.com

About This Document

This document describes the features included in Veeam Data Cloud Vault. It provides details on Veeam Data Cloud Vault customer portal, integration with Veeam Backup & Replication and other details to help you better understand how to use Veeam Data Cloud Vault.

Welcome to Veeam Data Cloud Vault

Veeam Data Cloud Vault is a secure cloud solution that leverages Azure Blob Cool Storage functionality. It provides enhanced security features such as in-built immutability and encryption. Veeam Data Cloud Vault allows you to store and maintain data in a secure and protected environment.

Veeam Backup & Replication users can add Veeam Data Cloud Vault storage as an object storage repository, which can be used either for direct backup or as part of a scale-out backup repository.

Getting Started with Veeam Data Cloud Vault

To start using Veeam Data Cloud Vault, you must complete the following steps:

- 1. Obtain Veeam Data Cloud Vault. This step differs depending on the scenario for obtaining the product. For more information, see Obtaining Veeam Data Cloud Vault.
- 2. Configure your Veeam Data Cloud Vault subscription and create the storage vault. For more information, see Managing Subscriptions.
- 3. Register Veeam Backup & Replication for the use with Veeam Data Cloud Vault. To do this, in Veeam Backup & Replication, initiate the process of adding Veeam Data Cloud Vault as an object storage repository. Veeam Backup & Replication will offer you to log in to the My Account portal and complete the operation. For details, see Using with Veeam Backup and Replication.
- 4. Connect Veeam Backup & Replication to the Veeam Data Cloud Vault subscription. To do this, use the My Account portal. For details, see Using with Veeam Backup and Replication.

Once you complete these steps, Veeam Backup & Replication starts communicating directly with the Veeam Data Cloud Vault storage. Data transfer is performed over a secure connection ensured by the Veeam Backup & Replication certificate. You do not need to obtain credentials for the storage manually and specify them in Veeam Backup & Replication.

Product Editions

Veeam Data Cloud Vault is available in 2 editions: *Foundation* and *Advanced*. The main difference between editions is how precisely you can specify where to keep your data. For more information, see Veeam Data Cloud Vault Editions Comparison.

How Veeam Data Cloud Vault Works

This section describes interaction of parties involved in integration between Veeam Data Cloud Vault and Veeam Backup & Replication.

How Obtaining Subscription Works

The process of obtaining a Veeam Data Cloud Vault subscription and configuring storage vaults includes the following steps:

- 1. The customer obtains Veeam Data Cloud Vault following one of the scenarios described in Obtaining Veeam Data Cloud Vault.
- 2. The Veeam Data Cloud Vault subscription appears on the My Account portal. Once the subscription is created, it does not contain storage vaults. The customer needs to create the necessary number of storage vaults in the necessary locations. The customer has 2 options:
 - $\circ~$ Use the My Account portal to create a storage vault in the default location.

For details on how this operation works, see How Storage Vault Configuration Works.

For details on how to perform this task, see Creating Storage Vault.

 Use the Veeam Data Cloud Vault customer portal to create a storage vault in a custom location. For details, see Adding Storage Vaults.

How Storage Vault Configuration Works

The process of configuring a storage vault includes the following steps:

- 1. The user initiates the process of creating a storage vault on the My Account portal.
- 2. The My Account passes the request to Veeam Data Cloud Vault.
- 3. Veeam Data Cloud Vault creates a storage account in Microsoft Azure.
- 4. The storage vault becomes available on the My Account portal.

How Veeam Backup & Replication Registration Works

The process of registering Veeam Backup & Replication for use with Veeam Data Cloud Vault includes the following steps:

- 1. The user initiates the process of Veeam Backup & Replication registration and enters credentials to log in to the My Account portal. For details on how to perform these tasks, see Using with Veeam Backup and Replication, steps 2–3.
- 2. Veeam Backup & Replication sends a registration request to the My Account portal. The request includes the ID of the support contract specified in the Veeam Backup & Replication license and the public certificate of the Veeam backup server.
- 3. The My Account portal finds in the database the organization to which the user belongs and uses the ID of the support contract to check that the Veeam backup server belongs to this organization.
- 4. The Veeam Backup & Replication registration process is completed.

How Assigning Storage to Veeam Backup & Replication Works

The process of assigning a storage vault to Veeam Backup & Replication includes the following steps:

- The user initiates the process of connecting Veeam Backup & Replication to the Veeam Data Cloud Vault. This task is performed in Veeam Backup & Replication, at the Account step of the New Object Storage Repository wizard. For details, see Using with Veeam Backup and Replication, step 7.
- 2. The My Account portal sends a request that includes the Veeam Backup & Replication installation ID to do the following:
 - Create a Microsoft Entra application that Veeam Backup & Replication will use to work with Veeam Data Cloud Vault storage in Microsoft Azure.
 - Assign the required roles and permissions to Microsoft Entra ID application. These roles and permissions define that the application has access to the Veeam Data Cloud Vault storage.
- 3. The request is passed to Veeam Data Cloud Vault.
- 4. Veeam Data Cloud Vault performs operations requested at the step 2 in Microsoft Azure.
- 5. The result of the process becomes available on the My Account portal.
- 6. In Veeam Backup & Replication, at the **Account** step of the **New Object Storage Repository** wizard, the user clicks the refresh icon, selects the storage vault and proceeds to the next step of the wizard.
- 7. Veeam Backup & Replication creates a security certificate and passes this certificate through the My Account portal to Veeam Data Cloud Vault and Microsoft Azure.

When the user runs backup jobs targeted at Veeam Data Cloud Vault, Veeam Backup & Replication communicates with the Veeam Data Cloud Vault storage in Microsoft Azure directly over a secure connection ensured by the security certificate.

Considerations and Limitations

Consider the following:

- The maximum number of Veeam Data Cloud Vault subscriptions is 4 subscriptions for an organization.
- Starting from version 12.3, Veeam Backup & Replication supports extended integration with Veeam Data Cloud Vault. Veeam Data Cloud Vault users can connect the product with Veeam Backup & Replication to avoid sharing storage vault credentials. For more information, see Using with Veeam Backup and Replication.
- To connect Veeam Data Cloud Vault with Veeam Backup & Replication, the Veeam Data Cloud Vault subscription and the Veeam backup server must belong to the same organization on the My Account portal. Consider this in the scenario where the account under which you log in to My Account belongs to multiple organizations.
- One Veeam Backup & Replication server can be connected to multiple storage vaults. This may be useful if you want to create backups in different locations.
- Multiple Veeam Backup & Replication servers can be connected to the same storage vault. In this scenario, you can add the same storage vault as an object storage repository on multiple backup servers. Each backup server will create backups in a separate folder within this object storage.
- Before you start using Veeam Data Cloud Vault as an object storage repository in Veeam Backup & Replication, get familiar with considerations and limitations. For details, see the Limitations for Veeam Data Cloud Vault section in the Veeam Backup & Replication User Guide.

Obtaining Veeam Data Cloud Vault

Veeam offers the following scenarios for obtaining Veeam Data Cloud Vault:

• Microsoft Azure Marketplace

To use this scenario, go to the Microsoft Azure Marketplace portal from the Veeam Data Cloud Vault page on the Veeam website and follow the subscription purchase procedure.

• Veeam reseller

To use this scenario, contact a Veeam partner from the Veeam Data Cloud Vault page on the Veeam website.

For more information, see this Veeam webpage.

Managing Subscriptions

To let users manage Veeam Data Cloud Vault subscriptions and storage vaults, Veeam offers a centralized tool, the My Account portal. You must obtain a subscription and create at least one storage vault in this subscription to start using Veeam Data Cloud Vault with Veeam Backup & Replication. You can perform these operations in advance or after you initiate the process of connecting the products as described in Using with Veeam Backup and Replication.

Obtaining Subscription

To obtain a Veeam Data Cloud Vault subscription, do the following:

- 1. Log in to the My Account portal.
- 2. In the main menu, click Cloud Management > Vault Subscriptions.
- 3. If your organization has no Veeam Data Cloud Vault subscriptions, the **Vault Subscriptions** page will display a message about this along with a link to the Veeam Data Cloud Vault product page on the Veeam website. Click **Buy Now** and follow the steps on the Veeam website to obtain a subscription.

TIP

You can add more subscriptions later, if necessary. To do this, navigate to the **Vault Subscription** page once again. The page will display a list of subscriptions in your organization. Click **Buy More** to obtain a new subscription.

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John Smith john.smith@tech.com	Vault Subscriptions			
🖹 License management 🛛 🗸	No Vault subscriptions were found for	the selected account. Click here to view details about our offerings	5.	
Products	BUY NOW			
Cloud Management				
Backup Servers				
Vault Subscriptions				
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Creating Storage Vault

After you obtain a Veeam Data Cloud Vault subscription, you must create a storage vault that will be used as a target location for your data. To create a storage vault for a Veeam Data Cloud Vault subscription, do the following:

- 1. Log in to the My Account portal.
- 2. In the main menu, click Cloud Management > Vault Subscriptions.

- 3. On the Vault Subscriptions page, select the necessary subscription and click Create default location in region.
- 4. In the displayed window, click Confirm,

Veeam Data Cloud Vault will create a storage vault in the default datacenter of the region associated with your subscription. For information on datacenter locations, see Veeam Data Cloud Vault Editions Comparison.

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John Smith john.smith@tech.com	Vault Subscriptions	
License management +	Filter by Product Name, region or support ID	
Products Cloud Management	Type: Azure Region: Core Edition: Advanced	÷
Backup Servers	Explanation trade: two 6, 2023 Sutto: Active Production Spoptr: 10: 11/2145678 Capacity: 70 TB Locations: 0	
Vault Subscriptions	Create default location in region Create custom location	
Resources •		
\$ Sales and Renewals -		
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Alternatively, you can create a storage vault in a custom location. To do this, on the **Vault Subscriptions** page, click **Configure**. You will be prompted to log in to the Veeam Data Cloud Vault customer portal and will be able to manage storage vaults. For information on how to create a storage vault using the customer portal, see Adding Storage Vaults.

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John Smith john.smith@tech.com	Vault Subscriptions	
License management	Filter by Product Name, region or support ID	
Products	Type: Azure Region: Core Edition: Advanced	:
Cloud Management	Expiration date: Nov 6, 2025 Status: Active	
Backup Servers	Production Support: - ID: #12345678 Capacity: 70 TB Locations: 0	
Vault Subscriptions	+ Create default location in region + Create custom location	
幅 Support		
Resources		
\$ Sales and Renewals		
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Viewing Subscription Details

To view details of your Veeam Data Cloud Vault subscription, do the following:

- 1. Log in to the My Account portal.
- 2. In the main menu, click **Cloud Management > Vault Subscriptions**.

- 3. On the **Vault Subscriptions** page, locate the necessary subscription. For each subscription, the following information is displayed:
 - **Type** subscription type (*Azure*).
 - **Region** type of the region included in the subscription: *Core* or *Non-core*. For more information on Veeam Data Cloud Vault regions, see Veeam Data Cloud Vault Editions Comparison.
 - **Edition** Veeam Data Cloud Vault edition: *Foundation* or *Advanced*. For more information on product editions, see Veeam Data Cloud Vault Editions Comparison.
 - **Expiration date** date when the subscription will expire.
 - **Status** subscription status.

NOTE

If the subscription is not paid, the My Account portal displays the *Active (read-only)* status for the subscription. In this situation, you cannot write data to the storage vaults within this subscription. Data restore operations remain available.

After the subscription status changes back to *Active*, the My Account portal automatically passes this information to Veeam Backup & Replication. This information is updated in Veeam Backup & Replication once every 4 hours. If you want to start using the storage earlier, you must rescan the backup server in the Veeam Backup & Replication console. For more information, see the Rescanning Servers section in the Veeam Backup & Replication User Guide.

- **Production Support** ID of the support contract associated with the subscription.
- **Capacity** size of storage included in the subscription.
- **Locations** number of storage vaults created for the subscription.
- 4. To view detailed information on storage vaults created for the subscription, click the arrow icon on the right to expand the subscription. For each storage vault, the following information is displayed:
 - **Location** region where the storage vault is created.
 - Location name name of the storage vault. By default, the name of the storage vault is the name of the storage account generated automatically when the storage vault was created. You can change the name on the Veeam Data Cloud Vault customer portal. For more information, see Managing Storage Vaults.
 - **Description** description for the storage vault.

 Assigned backup servers – list of backup servers connected to the storage vault. To view the backup server details or manage the backup server connected to Veeam Data Cloud Vault, click the link with the backup server name.

If no backup servers are connected to the storage vault, click the **Manage Backup Servers** link. You will proceed to the **Backup Servers** page where you will be able to manage backup servers registered on the My Account portal for your organization.

Locense management Product Type: Azure Region: Non-Core Edition: Advanced Edition: Advanced		
License management • Products Type: Azure Region: Non-Core Edition: Advanced : •		
Products Type: Azure Region: Non-Core Edition: Advanced ▲		
Typer have hegetin for one and horizone -		
Cloud Management Expiration date: Nov 1, 2025 Status: Active		
Backup Servers Production Support: - ID: #12345678 Capacity: 100 TB Locations: 1		
Vault Subscriptions Location: Switzerland North Location name: vdvstoragets1000817		
Fig Support Cast Description: VDC Vault		
Resources Assigned backup servers: svV7.tech.local		
\$ Sales and Renevals +		
Meditaria (Lufa Meditaria) Marca Ma		

Using with Veeam Backup and Replication

You can use Veeam Data Cloud Vault as a target location for backups created by Veeam Backup & Replication. To do this, you must add Veeam Data Cloud Vault as an object storage repository in Veeam Backup & Replication and configure a backup job targeted at this repository.

Starting from Veeam Backup & Replication 12.3, you do not need to obtain credentials for a storage vault and provide them when connecting to Veeam Data Cloud Vault in Veeam Backup & Replication. Instead, you follow the procedure of connecting the products through the My Account portal. Once the procedure is completed, Veeam Backup & Replication uses a security certificate to connect to Veeam Data Cloud Vault and transfer backup data to the target location over a secure connection.

To start using Veeam Data Cloud Vault with Veeam Backup & Replication, do the following:

- 1. In the Veeam Backup & Replication console, launch the New Object Storage Repository wizard:
 - a. Open the Backup Infrastructure view.
 - b. In the inventory pane, click the **Backup Repositories** node and then click **Add Repository** on the ribbon.



c. In the Add Backup Repository window, select Veeam Data Cloud Vault.

2. At the Account step of the New Object Storage Repository wizard, click Authorize.

New Object Storage Repository		×
Account Specify account to us	e for connecting to Veeam Data Cloud Vault.	
Name Account	Authorization status:	Authorize
Container	Vault:	Manage
Mount Server		
Review		
Apply		
Summary		
	Connection mode:	
	Direct	C <u>h</u> oose
	Specify whether object storage should be accessed directly or via selected gateway server	s.
	< <u>P</u> revious <u>N</u> ext > <u>Einish</u>	Cancel

- 3. In the displayed window, enter credentials of the user account under which you access the My Account portal and click **Sign In**. Typically, this is the account you use to log in to the Veeam website to download the Veeam Backup & Replication installation media or obtain the license.
- Veeam will register the Veeam backup server on the My Account portal. In the Veeam Backup & Replication console, at the Account step of the New Object Storage Repository wizard, click Manage.

New Object Storage Repo	ository	×
Account Specify accou	unt to use for connecting to Veeam Data Cloud Vault.	
Name Account	Authorization status: Sackup server is authorized Authorized	e
Container	Vault The backup server has no vaults assigned. Click 'Manage' to proceed V 💽 Manage.	
Mount Server Review		
Apply		
Summary		
	Connection mode:	
	Direct Choose Specify whether object storage should be accessed directly or via selected gateway servers.	
	< Previous Next > Einish Cancel	

- 5. On the displayed webpage, log in to the My Account portal.
- 6. To connect Veeam Backup & Replication to Veeam Data Cloud Vault, you must obtain a Veeam Data Cloud Vault subscription and create at least one storage vault in this subscription. If you did not perform these tasks in advance, complete them on the My Account portal. For details, see Obtaining Subscription and Creating Storage Vault.
- 7. On the My Account portal, connect Veeam Backup & Replication to Veeam Data Cloud Vault. To do this, do the following:
 - a. In the main menu, click **Cloud Management > Backup Servers**.
 - b. On the **Backup Servers** page, select the backup server that you want to connect to Veeam Data Cloud Vault.

- c. In the **Vaults** section, expand the Veeam Data Cloud Vault subscription that contains the storage to which you want to connect Veeam Backup & Replication, locate the necessary storage and turn on the toggle next to the **Storage Status** field.
- d. In the displayed window, click **Confirm**.

If you have more than one storage vault configured in Veeam Data Cloud Vault, repeat this step for all storage vaults you want to become available in Veeam Backup & Replication.

For more information, see Managing Backup Servers.

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John Smith	Backup Servers	
Cleans management Clean Management Clean Management Clean Management Clean Management Clean Management Clean Addressed Clean A	Orden State (Construction) Orden State (Construction)	Concerned Concerned
		transmit frame: Frame Central Location: Nerve Central Description: volvationage Description: volvationage Type: Anure Region: Core Edition: Foundation - Department one New 73,203 Status: Active ProductionSupport Prod

8. In the Veeam Backup & Replication console, at the **Account** step of the **New Object Storage Repository** wizard, click the refresh icon. The storage Vault will become available in Veeam Backup & Replication. You can select the storage vault from the **Vault** drop-downlist.

New Object Storage Repository		×
Account Specify account to u	se for connecting to Veeam Data Cloud Vault.	
Name Account Container Mount Server Review Apply Summary	Authorization status: Packup server is authorized Vault: vdvstorage - (Advanced - Core) vdvstorage - (Advanced - Core) Vdvstorage - (Advanced - Core)	Authorize Manage
	Connection mode:	Choose
	Specify whether object storage should be accessed directly or via selected gateway servers	
	< Previous Next > Einish	Cancel

9. Complete the steps of the **New Object Storage Repository** wizard to add the storage vault as an object storage repository in Veeam Backup & Replication. For more information, see the Adding Veeam Data Cloud Vault section in the Veeam Backup & Replication User Guide.

Managing Backup Servers

You can use the My Account portal to manage Veeam Backup & Replication servers registered for the use with Veeam Data Cloud Vault.

Connecting Backup Server to Storage Vault

You can connect a Veeam Backup & Replication to one or more storage vaults created in Veeam Data Cloud Vault. To connect Veeam Backup & Replication to Veeam Data Cloud Vault, do the following:

- 1. Log in to the My Account portal.
- 2. In the main menu, click Cloud Management > Backup Servers.
- 3. On the **Backup Servers** page, select the backup server that you want to connect to Veeam Data Cloud Vault.
- 4. In the **Vaults** section, expand the Veeam Data Cloud Vault subscription that contains the storage to which you want to connect Veeam Backup & Replication, locate the necessary storage and turn on the toggle next to the **Storage Status** field.
- 5. In the displayed window, click Confirm.

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Lohn Smith phromith@tech.com License management Cloud Management Support Resources Sales and Renewals	Backup Servers	image:

Once Veeam Backup & Replication is connected to the storage, the My Account portal will display the *Connected* status:

• In the **Storage Status** field in the properties of the storage vault to which you connected Veeam Backup & Replication.

• In the Vault Status field in the properties of the backup server.

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John Smith john.smith@tech.com	Backup Servers	
License management Products Cloud Management Support	ServitZtech.local : . Description: Add description Certificate exp. date: Jan 2, 2026 Vault Status: Connected Registrant: john.smith@tech.local	Vaults Please select your storage location(s) below. Filter by type, region, edition, status, location, location name, description
Resources -	Installation id: f65e6305-f0c8-4baa-9d75-7b3e6739f3f2 Certificate: 7d399a8241aaed5053b97fd8cf4ef836d908049a	Type: Azure Region: Core Edition: Advanced Expiration date: Nov 19, 2025 Status: Active Production Support: -10: #12345678 Capacity: 70 T8 Locations: 1 Storage Status: Connected: Location: France Central Location name: vdvstorage Description: vdstorage Type: Azure Region: Expiration date: Nov 19, 2025 Status: Production Support: -10: #12345678 Capacity: 25 T8 Locations: 3

TIP

You can disconnect the Veeam Backup & Replication server from the Veeam Data Cloud Vault storage later, if needed. To do this, on the **Backup Servers** page, navigate to the necessary backup server and storage vault, turn off the toggle next to the **Storage Status** field and click **Confirm**. The storage vault will become unavailable in Veeam Backup & Replication.

Deregistering Backup Server

You can remove registration of a Veeam Backup & Replication server if you do not plan to use it with Veeam Data Cloud Vault any longer.

To deregister a Veeam Backup & Replication server:

- 1. Log in to the My Account portal.
- 2. In the main menu, click Cloud Management > Backup Servers.
- 3. On the **Backup Servers** page, select the necessary backup server, click the menu icon next to the backup server name and click **Deregister**.

4. In the displayed window, click **Confirm**.



Using Customer Portal

Veeam Data Cloud Vault offers a customer portal that enables users to manage storage vaults and create storage of various sizes and in different locations.

In This Section

- Self-Service Onboarding
- Viewing Dashboard
- Working with Storage Vaults
- Managing Settings
- Switching to Another Organization

Self-Service Onboarding

To start using Veeam Data Cloud Vault, you must complete the onboarding process. During this process, your first storage vault is created.

To complete the self-service onboarding process, take the following steps:

- 1. Log in to the Veeam Data Cloud Vault customer portal with the account associated with the product subscription.
- 2. On the **Create Data Vault** page, at the **Registration** step, manage your organization details and click **Next**. This step differs depending on how you obtained the Veeam Data Cloud Vault subscription.
 - If you obtained the Veeam Data Cloud Vault subscription through Microsoft Azure Marketplace, enter your organization details. The required fields are marked with the * symbol.
 - If you obtained the Veeam Data Cloud Vault subscription through a Veeam reseller or the My Account portal, review your organization details.

(ii) Veeam Data Cloud Vault					🔓 Tech Company	🔀 EN	¢	0
	Create Data Vault							
	Registration Storage Region	Customer Details Please enter your company details b	dow.	ĺ				
	 Credentiais 	Company / Organization						
		Company Name *	Tech Company					
		Address		- 1				
		Country *	Choose a country 👻					
		State						
		City						
		Post Code						
		Street Address						
		Email *	william.fox@tech.com					
		First Name *	Witam					
		Last Name *	Fox					
				Next >				

- 3. At the **Storage Region** step, do the following:
 - a. From the **Vault Type** drop-down list, select the type of your storage vault: *Advanced* or *Foundation*. The storage vault type is defined by the product edition. If the product edition is already specified in your subscription, the necessary value will be selected automatically in this field. For more information, see Veeam Data Cloud Vault Editions Comparison.
 - b. From the **Subscription** drop-down list, select a Veeam Data Cloud Vault subscription for which you want to create the storage vault.
 - a. From the **Country** drop-down list, select the country where you want to create the storage vault.
 - b. [For the *Advanced* type] From the **Storage Region** drop-down list, select your preferred storage region. This helps you specify location for your data more precisely in case multiple datacenters in different regions are available within the country that you selected.

f. Click Next.

(e) Veeam Data Cloud Vault					📓 Tech Company	⊕ en	\$ 0
	Create Data Vault						
	© Registration	Customer Details Please select the preferred storage n	sgion.				
	 Storage kegion Credentials 	Vault Type *	Advanced	~			
		Subscription * Country *	Vault Advanced - Core - fyr term Choose a country	•			
		Storage Location *	Please select country first	*			
	< Previous			Next >			

- 4. Veeam Data Cloud Vault will create the storage account for your organization and display the storage vault credentials at the **Credentials** step of the wizard. You can use the credentials to add Veeam Data Cloud Vault as an object storage repository in Veeam Backup & Replication.
 - a. In the Storage Account Name field, review the storage account name.
 - b. Click **Reveal** to view the access key.
 - c. Click the copy icon to copy the access key.

TIP

Starting from Veeam Backup & Replication 12.3, you do not need to use an access key to add Veeam Data Cloud Vault as a backup repository. Instead, connect Veeam Backup & Replication with Veeam Data Cloud Vault to set up certificate-based authentication. For more information, see Using with Veeam Backup and Replication.

Create Data Vault Create Data Vault Customer Details Image: Storage Region Customer Details Image: Storage Region You have successfully created the storage account for your organisation. Below you can find your credentials, piesse enter these into VBR to link the accounts. Image: Transmission of Condentials For more information see this incodedge base article.		
Orage Customer Details Orage You have successfully created the storage account for your organisation. Below you can find your credentials, please enter these into VBR to link the accounts. Oradentials For more information see <u>this knowledge base article.</u>		
Credentials Storage Account Name vdvstoragets1000747 Access Key ● Reveal ● Reveal ●		
Next >		

5. Click **Next** to complete the onboarding process.

Viewing Dashboard

Veeam Data Cloud Vault dashboard contains built-in widgets that provide aggregated data on the state of your storage.

Accessing Dashboard

To access the Veeam Data Cloud Vault dashboard for the first time:

- 1. Log in to Veeam Data Cloud Vault.
- 2. Complete the onboarding steps outlined in Self-Service Onboarding.

After that, the dashboard is displayed as the landing page every time you log in.

TIP

To return to the dashboard from a different page, click **Dashboard** in the main menu.

Dashboard Widgets

The dashboard of the Veeam Data Cloud Vault customer portal contains the following widgets:

- The **Storage** widget provides information about the storage use. The widget contains the following elements:
 - The **Maximum usage in [month]** counter shows the total amount of storage used in the current month.
 - $\circ~$ The $\ensuremath{\textbf{Purchased}}$ counter shows the total amount of storage obtained.
 - $\circ~$ The graph represents the amount of purchased, used and unused storage capacity.

(ii) Veeam Data Cloud	Vault	6.	ABC Company	EN	\$ 0
Dashboard	Dashboard				ĺ
Storage Vaults	Storage				н
Setting	Maximum usage in October Purchased				
	9.09 TB 50 T	В			
	Using With Statistics a carry a carry Once you go one your purchased strongs, you'r tider payrig per Tit.				
	Storage Used				
	10 🔶 Vault Storage 1 🧶 Vault Storage 2	Vault Storage 3			
	Litera				

• The **Storage Used** widget provides information about the total amount of storage used by each storage vault for the last 6 months. To view storage usage details for a specific month for a specific storage vault, move the cursor to a specific location on the graph.



Working with Storage Vaults

Veeam Data Cloud Vault users can perform the following operations with storage vaults:

- View and edit storage vault details
- Add a storage vault

Managing Storage Vaults

Veeam Data Cloud Vault provides information on how to monitor the state of your storage vaults, as well as how to edit the storage vault name, retrieve or regenerate the access key.

Viewing Storage Vault Details

To view storage vault details, do the following:

- 1. Log in to Veeam Data Cloud Vault.
- 2. In the main menu, click **Storage Vaults**.

For each storage vault, Veeam Data Cloud Vault displays the following information:

• The name of the storage vault.

You can change the storage vault name. For more information, see Editing Storage Vault Name.

- The storage region that you selected when you added the storage vault.
- Credentials for the storage account used to access the storage vault.

You may want to obtain storage account credentials, for example, if you want to add the storage vault as an object storage repository in Veeam Backup & Replication earlier than version 12.3. You can perform the following operations with credentials:

- Copy the storage vault name. To do this, click the copy icon next to the value in the Storage Account Name field.
- Retrieve the access key. For more information, see Retrieving Access Key.
- Regenerate the access key. For more information, see Regenerating Access Key.
- The Maximum usage in [a month] counter that provides information about the total amount of storage used in the current month.

• The graph that provides information about the total amount of storage used by the storage vault for the past 6 months. To view details for a specific month, move the cursor to a specific location on the graph.



Editing Storage Vault Name

To edit the name of a storage vault, do the following:

- 1. In the main menu, click **Storage Vaults**.
- 2. On the Storage Vaults page, locate the storage vault whose name you want to edit.
- 3. Click the edit icon next to the name and specify a new name. The name must be between 3 and 50 characters in length.

(ii) Veeam Data Cloud	l Vault							ABC Company	🌐 en	\$	0
Dashboard	Storage Vaults								+ Add /	Vnother Vau	t
Storage Vaults Setting	Vault Storage 1 Region: Canada Central Credentials Storage Account Name: vaultstorage1 Prestreve Kay Regenerate Key	Maximum usage in October 4,09 TB	[TB] Capacity	10 8 6 4 2 0 5/2024	6/2024	7/2024	839 19	9/2024	10/2024		
	Vault Storage 2 Region: West India Credentals Storage Account Name: vaultstorage2 [Patenteve Kay	Maximum usage in October O MB	(NB) Capacity	5 4 3 2 1 0 5/2024	6/2024	7/2024	8/2024	9/2024	10/2024		
	Vault Storage 3 Region: Australia East Credentials Storage Account Name: vaultstorage3 Patrieve Key Regenerate Key	Maximum usage in October O MB	[MB] Capachy	5 4 3 2 1 0 5/2024	6/2024	7/2024	8/2024	9/2024	10/2024		
Version: 2.0.0											

Retrieving Access Key

You may want to retrieve the access key of your storage vault, for example, if you want to add the storage vault as an object storage repository in Veeam Backup & Replication.

TIP

Starting from Veeam Backup & Replication 12.3, you do not need to use an access key to add Veeam Data Cloud Vault as a backup repository. Instead, connect Veeam Backup & Replication with Veeam Data Cloud Vault to set up certificate-based authentication. For more information, see Using with Veeam Backup and Replication.

To retrieve the key, complete the following steps:

- 1. In the main menu, click **Storage Vaults**.
- 2. On the **Storage Vaults** page, locate the storage vault whose access key you want to retrieve.
- 3. In the **Credentials section**, click **Retrieve Key**.

(ii) Veeam Data Clour	d Vault						ABC Company	EN	\$ 0
E Dashboard	Storage Vaults							+ Add An	ther Vault
 Setting 	Vault Storage 1 2 Report: Canada Central Credential Storage Account Name: weakstorage1 Premove Key C Regnements Key	Madmum usage in October 4.09 TB	10 8 6 4 2 0 52024	62924	7/2024	88 19	82524	10/2024	
	Vault Storage 2 Region: Vest Inda Ordentilas Stronge Account Name: valutstorage2 Pathew Key C Regionatio Key	Maeimum usaga in October O MB	5 4 3 3 2 1 0 5/2024	6/2024	7/2024	82024	82024	10/2024	
	Vault Storage 3 Region: Australie East Ordentials Storage Account Name: vedutatorage 3 Preteree Key C Regionatio Key	Madmum usage in October O MB	5	6/2024	7/2024	8/2024	* 9/2124	10/2024	
Version: 2.0.0									

- 4. In the **Retrieve Key** window, click the **Reveal** button to view the key.
- 5. Click the copy icon to copy the key.
- 6. Click **Done** to complete the operation.

S Castoord	Storage Vaults		+ Add Another Visual
E Storage Vauns	Vault Storage 1		
Setting	Region: Canac		
	Createrials Countrals Storage Account Name Websat There is a storage of the storage Account Name Websat Createrials Createrials	Datali Preses serie for synamic basis Stronge Account Datali Stronge Account Name vaultstrongel Access Kip:	
	Vaut Storage 3 Ø Rogion Austri Destertels Storage Account Name Vautemaps LL Ø Regenerete Kry	Canad Down	24 9223 92328

Regenerating Access Key

You may want to regenerate the access key for your storage vault. To regenerate the key, complete the following steps:

- 1. In the main menu, click **Storage Vaults**.
- 2. On the **Storage Vaults** page, locate the storage vault whose access key you want to regenerate.
- 3. In the **Credentials** section, click **Regenerate Key**.

(ii) Veeam Data Cloud	Vault							ABC Company	EN	\$	0
E Dashboard	Storage Vaults								+ Add A	nother Vaul	
 Storage Vauts Setting 	Veuft Storage 1 Hegon: Canada Central Crobertals Storage Account Hame: wauktarange1 P. Retnese Key Co. Regenerate Key	Maximum usage in October 4.09 TB	[T8] Capacity	19 8 	62024	72024	88.19	92824	10/2024		
	Vault Storage 2 // Ingloin: West Hds Oreoentias Storage Account Home: vaultatorage 2 // P. Retrieve Key () Regenerate Key	Maximum wage in October O MB	[MB] Capacity	5 4 3 2 1 5/2024	62924	72024	82024	92124	10/2024		
	Vault Storage 3 0 Region: Australia East Oreoentalis Storage Account Name: vaultatorage3 [P. Restricter, Key] () Regenerata Key	Maximum usage in October O MB	[M6] Capedly	5 4 3 2 1 0 5/2024	62324	* 72024	82024	* 9/224	10/2024		
Version: 2.0.0											

4. In the **Regenerate Key** window, click **Proceed** to confirm that you want to regenerate the key.

Dashboard	Storage Vaults		+ Add Another
Setting	Vaut Storage 1 2 Rojon: East US Oracense: Storage Accord Name, vaulaturaget [] [] Intrine Kay	Maximum usage in October 5 TB	
	Veut Storage 2 Ropin Cenada Cettest Cesardia Storage Account Name : webstorage 2 C Retriev Key	More about to regeneral More 4. Vou er about to regeneral Pease note that the did le key will need to be update	Is the shared key used to let kyour storage to VRR, by will no longer work and any space connecting with the cards the ready generates key. Concer Texason 3000 A 2000 A 2000 A 2000 A 2000 A 2000
	Vaut Storage 3 Popon West Europe Creatings Storage Account Items: vasilationspail (Patrices Kay) () Regionerate Kay	Maximum usage in October O MB	5 5 5 5 5 5 5 5 5 5 5 5 5 5

- 5. At the **Generate New Key** step, click the **Reveal** button to view the key.
- 6. Click the copy icon to copy the key.

7. Click **Done** to complete the operation.

(i) Veeam Data Cloud	Vault		🔓 ABC Company 🌐 EN 🕸 🧭
Dashboard	Storage Vaults		+ Add Another Vault
Setting	Vault Storage 1 2 Regenerate Key Region: Ea		
	Valat Storage 3 Valat	Detail Matching in controlling and encount databak for per argumpatance. Total and an argumpatance. Matching in controlling and encount databak for per argumpatance. Matching in controlling and encount databak for per argumpatance. Matching in controlling and encount databak for per argumpatance. Matching in controlling and encount databak for per argumpatance. Matching in controlling and encount databak for per argumpatance. Matching in controlling and encount databak for per argumpatance. Matching in controlling and encount databak for per argumpatance. Matching in controlling and encount databak for per argumpatance. Matching in controlling and encount databak for per argumpatance. Matching in controlling and encount databas for per argumpatance. Matching in controlling and encount databas for per argumpatance. Matching in controlling and encount databas for per argumpatance. Matching in controlling and encount databas for per argumpatance. Matching in controlling and encount databas for per argumpatance. Matching in controlling and encount databas for per argumpatance. Matching in controlling and encount databas for per argumpatance. Matching in controlling and encount databas for per argumpatance. Matching in controlling and encount databas for per argumpatance. Matching in c	
Version: 2.0.0			

Adding Storage Vaults

The first storage vault is created when you log in for the first time as part of the onboarding process. You can add new storage vaults later, for example, if you need to increase storage size or want to store data in another region.

To add another storage vault, do the following:

- 1. In the main menu, click **Storage Vaults**.
- 2. On the Storage Vaults page, click Add Another Vault.
- 3. In the Add Another Vault wizard, at the Vault Details step, do the following:
 - a. In the **Vault Name** field, specify the name of the new storage vault. The name must be between 3 and 50 characters in length.
 - b. From the **Vault Type** drop-down list, select the type of the new storage vault: *Advanced* or *Foundation*. The storage vault type is defined by the product edition. For more information, see Veeam Data Cloud Vault Editions Comparison.
 - c. From the **Subscription** drop-down list, select the Veeam Data Cloud Vault subscription for which you want to create the new storage vault.
 - d. From the **Country** drop-down list, select the country where you want to create the new storage vault.
 - e. [For the *Advanced* type] From the **Storage Region** drop-down list, select your preferred storage region. This helps you specify a location for your data more precisely in case multiple datacenters in different regions are available within the country you selected.

E Dastoverd	Storage Vaults							+ Add Another Vault
E Storage Vaults	Vault Storage 1	Add Another Va	ult					
Setting	Region Canada O Credentials	entre Vault Details	Storage Vault I Please set the name	Details ne for your vauit and select the preferred storage reg	pan			
	Storage Account Name: vaulatorag	ul logo	Vault Name *	Vault Storage 4				_
			Vault Type *	Advanced	•	8/202/4	9/2024	10/2024
	Vault Storage 2 Ø		Subscription *	Vecam Data Cloud Vsuit - APJ Regions ID:15260eb3-1667-4678-83c7-e42fbb72764e	•			
	Credentials		Country *		*			
	Storago Account Name: vaultstorag	v2 kogo	Storage Region *		•			
						9/2024	9/2824	10/2024
	Vault Storage 3 🧷							
	Credentials				Cancel	Next		
	Storage Account Name: vaultatorag	#3						
	D Retrieve Key C) R	legenerate Key		6 - 52024	6/2024 2/2028	82224	9/2024	102124

f. Click **Next** to continue.

- 4. Veeam Data Cloud Vault will create the storage account for your organization and display the storage vault credentials at the **Credentials** step of the wizard. You can use the credentials to add Veeam Data Cloud Vault as an object storage repository in Veeam Backup & Replication.
 - a. Click the **Reveal** button to view the access key.
 - b. Click the copy icon to copy the access key.

TIP

Starting from Veeam Backup & Replication 12.3, you do not need to use an access key to add Veeam Data Cloud Vault as a backup repository. Instead, connect Veeam Backup & Replication with Veeam Data Cloud Vault to set up certificate-based authentication. For more information, see Using with Veeam Backup and Replication.

5. Click **Done** to complete the adding storage vault operation.

(e) Veeam Data Cloud	Vault						🔓 ABC Company	∰) EN \$\$ Ø
Dashboard	Storage Vaults							+ Add Another Vault
Storage Vaults	Vault Storage 1 0	Add Another Vault						
	Credentials Storage Account Name: vaultstorage1	Vault Details Credentials	Storage Vault Details We have successfully crea Below you can find your or For more information see t	ted a new storage account for your organisation. edentials, please enter these into VBR to link the accounts his knowledge base article.				-
	🖉 Retrieve Key 🗘 Regk		Credentials			5/2024	9/2124	10/2024
	Vault Storage 2 0 Region: West India		Vault Name: Storage Account Name:	Vault Storage 4 vdvstoragetst4				
	Credentials Storage Account Name: vauitstorage2		Access Key:		🛛 Reveal 🖺			
	🖉 Retrieve Key 🗘 Rege					92024	9/2024	10/2024
	Vault Storage 3 <i>O</i> Region: Australia East							
	Credentials Storage Account Name: vaultstorage3				Done			
	🖉 Retrieve Key 🗘 Rege	menate Key		6 5/2024 6/2024	7/2024	8/2024	9/2824	10/2024
Version: 2.0.0								

Managing Settings

This section describes how to adjust settings of Veeam Data Cloud Vault.

In This Section

- Customer Details
- Users
- Subscriptions

Customer Details

To view or change customer details, do the following:

- 1. In the main menu, click **Setting > Customer Detail**.
- 2. On the **Customer Details** page, review details of your organization.
- 3. If you want to change some details of your organization, specify new values in the necessary fields and click **Save**.

🔅 Veeam Data Cloud	d Vault			 	 ABC Company	⊕ en	\$ 0
Dashboard	Customer Detail	Customer Details					Î
Storage Vaults	I Users						
Setting	Subscriptions	Gancer					
		Company / Organisation					
		Company Name *	ABC Company				
		Phone Number *	+123456789				
		PO Number *	P0-111111				
		Account Manager's Email	susan.r.james@abccompany.onmicrosoft.com				
		Channel Manager's Email	susan.r.james@abccompany.onmicrosoft.com				
		Address					
		Country *	Australia				
		State	AU-VIC				
		City	Melbourne				
		Post Code					
		Street Address	Main Street				
		Primary Contact Info					
		Email *	susan.r.james@abccompany.onmicrosoft.com				
		First Name *	Susan R.				
		Last Name *	James				
		Primary Billing Info					
		Email *	ashley.smith@abccompany.onmicrosoft.com				
		First Name *	Ashley				
Version: 2.0.0		Last Name *	Smith				

Users

To view details on Veeam Data Cloud Vault users, in the main menu, click Setting > Users.

On the **Users** page, you can perform the following operations:

- Add a new user
- Remove a user

🤕 Veeam Data Cloud Vault					ABC Company	🌐 en	\$	0
Dashboard	Customer Detail	Users						
E Storage Vaults	Users						Add New	User
Setting	Subscriptions						0	
		Email 11	First Name	Last Name 11		Action	s	
		susan.r.james@company.onmicrosoft.com	Susan R.	James		Î		
		ashley.smith@company.onmicrosoft.com	Ashley	Smith				
					Rows per page	10 👻 <	1	>
Version: 2.0.0								

Adding Users

To add a new user to your Veeam Data Cloud Vault subscription, do the following:

- 1. In the main menu, click **Setting** > **Users**.
- 2. On the Users page, click Add New User.
 - a. In the Add a new User window, in the Email field, specify the email address of the user you want to add.
 - b. In the First Name field, specify the first name of the new user.
 - c. In the Last Name field, specify the last name of the new user.

3. Click **Submit** to complete the operation.

(ii) Veeam Data Cloue	d Vault					🔓 ABC Company 🔮 EN 🍀 🧭
Dashboard	Customer Detail	Users				
Storage Vaults	BII Users					Artid Mawy I look
Setting	Subscriptions					
						۵ 🎟
		Email 11		Hist Name 11	Last Name 11	Actions
		susan.r.james@company.	onmicrosoft.com	Susan R.	James	T I
		ashley.smith@company.o	Add a new User		Smith	1
			Email *	john.smith@company.onmicrosoft.com		Rows per page 10 👻 < 🚺 🔸
			First Name *	John		
				First Name is required		
				Smith		
			Last Name *	Last Name is required		
				Cancel	nit	
Version: 2.0.0						

Removing Users

To remove a Veeam Data Cloud Vault user, do the following:

- 1. In the main menu, click **Setting** > **Users**.
- 2. In the list of users, select the user you want to remove and click the red bin icon in the Actions column.
- 3. In the displayed window, click **Yes** to complete the operation.

(ii) Veeam Data Cloue	d Vault				🔓 ABC Company 🔀 EN 🕸 🕜
Dashboard	🖪 Customer Detail	Users			
E Storage Vaults	E Users				Add New User
Setting	Subscriptions				
					۷ ا
		Email []	First Name	Last Name 1	Actions
		susan.r.james@company.onmicrosoft.com	Susan R.	James	Π.
		ashley.smith@company.onmicrosoft.com	Ashley	Smith	i i
		Delete a Liner	_		Row: Rows per page 10 - (1) >
		Delete a Oser	Delete a User		
		Would you like to delete susan.tjames@company.onmicrosoft.com?			
Version: 2.0.0					

Subscriptions

To manage your subscriptions, do the following:

- 1. In the main menu, click **Setting** > **Subscriptions**.
- 2. View subscription plan settings for each of your subscriptions. Veeam Data Cloud Vault displays the following information about subscriptions:
 - Plan Name name of your subscription plan.
 - Subscription ID identification number of your subscription.
 - Purchased Storage amount of storage available in the subscription plan.
 - Start Date start date for the subscription period of the plan.
 - **Next Payment** date of the next payment for your subscription plan.
 - Total Used amount of storage used within the subscription plan.

(ii) Veeam Data Cloud Vault				🖺 Tech Company	🌐 en	\$ 0	
Dashboard	Customer Detail	Subscriptions					
E Storage Vaults	EIII Users						
Setting	Subscriptions	Plan Name	Veeam Data Cloud Vault (Core Advanced)				
		Subscription ID	dd08c9ee-ff33-4352-8370-895722ea1cec				
		Purchased Storage	10 TB				
		Start Date	11/12/2024				
		End Date	1/11/2025				
		Next Payment	11/12/2025				
		Total Used	0 MB				
Version: 2.0.0							

Switching to Another Organization

Veeam Data Cloud Vault allows you to switch between organizations in case the account you use to access the product belongs to more than one organization.

To switch to another organization, do the following:

- 1. On the Veeam Data Cloud Vault customer portal, click the gearwheel icon on the ribbon and then click **Switch directory**.
- 2. On the **Organizations** page, click **Switch** next to the name of the necessary organization.

😑 Veeam Data Cloud	I Vault			🔓 Tech Company 🖉) EN	\$ 0
Dashiboard Storage Vaults	Organizations					
Setting		Organization Name 11	Type 11	Organization Id 1]		
	Switch	ABC Company	Customer	2aa74a71-2453-46e6-b09a-41565680b2cd		
	Current	Tech Company	Customer	206fe82b-e80c-4005-9e77-e2ad14a81d09		
Version: 2.0.0						