



Veeam Backup for Microsoft 365

PRODUCTS

✓ STORAGE & BACKUP

VEEAM SOLUTION





I. Backup

Setup instructions

Log into the **Veeam Service Provider Console**: <u>https://veeam.ikoula.com/</u> using the login details provided in the delivery email:

	🌵
IKOULA Veeam	Service Provider Console
Please log ir	n
frhbXXXXveeam\f	rhbXXXXveeam 🦞
	۳ 🔿
Log in	Forgot password?

Add your organization via the "**Configuration**" button at the top right, then go to the "**Plugin Library**" tab and click on "**Veeam Backup for Microsoft 365**" :

🚸 VEEAM Service P	🚸 VEEAM Service Provider Console							
 Exit Configuration Portal Configuration Security Roles and Users Plugin Library Locations Alarms Management Backup Policies 	Welcome to the Veeam Service Provider Console plugin library! Here you can find all predefined integrations available in your currently installed version of Veeam Service Provider Console. To enable the integration, simply click on the tile and follow the instructions specified for each application plugin. Veeam Backup for Microsoft 365 Veeam® Backup for Microsoft 365 is a comprehensive solution that allows you to back up and restore data of your Microsoft 365, on-premises Microsoft SharePoint organizations, including Microsoft OneDrive for Business.							
Company Info	Status: 🕑 Configured							

Installation guide



I. Backup

Setup instructions

Then go to "Organizations" and click on "+ New" to add your Microsoft 365 organization:

💼 Veeam Backup for Microsoft 365 Integration						
Go Back	Organization name	٩				
Getting Started	🕂 <u>New</u> 🧷 Edit 🗙	Remove				
🕅 Organizations	Server Name	Organization	Region			
	No data to display					

Tick the items you want to protect:

😦 Veeam Backup for Microsoft 365 Integration						
Kew Organization						
Protected Services	Protected Services					
Connection Settings	Specify Microsoft 365 services you would like to protect. Image Online					
Application Settings	SharePoint Online and OneDrive for Business					
Microsoft 365 Logon	✓ Microsoft Teams					
Summary	✓ Teams chats					
	Teams chats backup requires using protected APIs and additional billing charges from Microsoft. For more information on pricing, see this Microsoft article.					
	The Azure AD application used to protect the selected services will be automatically granted the required permissions.					

Choose the region to which your organization belongs:

😰 Veeam Backup for Microsoft 365 Integration							
New Organization							
Protected Services	Connection Settings						
Connection Settings	Region	gion of the organization.					
Application Settings	Select a N	- Select a Microsoft Azure region your Microsoft 365 organization belongs to.					
Microsoft 365 Logon	Region:	Region: Default					
Fummers (Default					
Summary		China					
		U.S.Government GCC High (experimental)					
	l	U.S.Government DOD (experimental)					



I. Backup

Setup instructions

To be able to back up, Veeam needs to deploy an AzureAD application to your organization. Tick "**Register a new Azure AD application automatically**" and give it a name, for example: "**IkoulaVeeamO365**":

官 Veeam Backu	😰 Veeam Backup for Microsoft 365 Integration					
New Organization						
Protected Services	Application Settings					
Connection Settings	Specify how to connect to your Microsoft 365 organization. (Register a new Azure AD application automatically					
Application Settings	A new Veeam Backup for Microsoft 365 application will be registered in the specified Microsoft 365 organization and granted with required permissions.					
Microsoft 365 Logon	Application name: IkoulaVeeamO365					
Summary	Use an existing Azure AD application Use an existing pre-configured Azure AD application.					
	Application settings: Not configured					
	Allow this application to enable export mode for SharePoint Web Parts					
	Enabling export mode is required to back up customized content of SharePoint Online sites					



INFORMATION : The "Allow this application to enable export mode for SharePoint Web Parts" box allows you to save web parts on Sharepoint sites.

Open another tab and go to the URL <u>https://microsoft.com/devicelogin</u>, then enter the code provided in the "**Authenticate with the verification code below**" field, and login using your Microsoft account:

😰 Veeam Backup for Microsoft 365 Integration					
Kew Organization					
Protected Services	es Microsoft 365 Logon				
	Verify your Microsoft 365 account.				
Connection Settings Use your Microsoft 365 administrative account to log in to the application verification portal:					
https://microsoft.com/devicelogin					
Application Settings Authenticate with the verification code below:					
Microsoft 365 Logon	G9US2JF7B	🗍 Copy code	C Refresh code		
Microsoft Sos Edgon					
Summary	Verification status: 🙂 Not verified				

IMPORTANT: Your user must have the role of **« Global Administrator »**: https://learn.microsoft.com/en-us/azure/active-directory/roles/permissionsreference.

Installation guide



I. Backup

Setup instructions



Go back to the **Veeam Service Provider Console**, the field "**Verification status**" has changed to "**Verified**", click on "**Next**":



Installation guide



I. Backup

Setup instructions

Then « **Finish** » :

😰 Veeam Backup	😰 Veeam Backup for Microsoft 365 Integration				
Kew Organi	zation				
Protected Services	Summary Review and copy data	Summary Review and copy data, and click Finish to exit wizard.			
Connection Settings	VB365 server:	VB365 server:			
Application Settings	Server:	Ikoula Storage IKDC1			
Microsoft 365 Logon	Protected services:	Protected services:			
Summary	Protected services:	Exchange Online, Microsoft Teams, SharePoint Online and OneDrive for Business			
	Connection settings	:			
	Region:	Default			
	Application settings	:			
	Application: Application name:	New application IkoulaVeeamO365			

The process for adding your organization will then move to "*Creating...*", and you will have to wait for a few minutes.

😭 Veeam Backup fo	or Microsoft 365 Integra	tion						
Go Back	Organization name	۹						
Getting Started	🕂 New 🦯 Edit 🗙	Remove						7 Export to 🗸
R Organizations	Server Name	Organization	Region	Authentication Method	Protected Services	Registered By	Registration Date	Status
	Selected: 0 of 1							
	Ikoula Storage IKDC1		Default					Creating

Once your organization has been added, the information will be displayed and it is ready to

be saved:

官 😨 Veeam Backup	for Microsoft 365 Integra	ation							
Go Back	Organization name	٩							
Getting Started	+ New 🦯 Edit 🗙	Remove							7 Export to 👻
関 Organizations	Server Name	Organization	Region	Authentication Method	Protected Services	Registered By	Registration Date	Status	
	Selected: 0 of 1 Ikoula Storage IKDC1	veeam .onmicrosoft.com	Default	Modern	3	test-veeam	02/06/2023 10:00		
lick on « C	io back » :	•	Veeam	Backup for N	licrosoft	365 Inte	gration		
		E	Go Back		Organiza	ation name		۹	

Installation guide



I. Backup

Setup instructions

Then "Exit Configuration" and go into "Backup Jobs", click on "+ Create Job" then

"Backup Job":

🔖 VEEAM Service P	rovider Console			
All Locations	Job	Q Sen	/er	Q Status: All
Monitoring Active Alarms	🕑 Start 🔲 Stop	+ Create Job ♥ / Eo	lit 🗙 Remove 🛛 🕛 Enab	le 🕒 Disable
PPO & SLA	Job	Backup Job	Server	Јор Туре
Resources Management	No data to display			
😤 Backup Jobs <				
Protected Data				

Enter a name for the **job** as well as a description:

🚸 VEEAM Service Provider Console					
🛞 New Backup Job					
Job Name	Job Name				
Organization	Specify job na	me and its description Backup 0365			
Backup Mode	Description:	Backup organisation VeeamTest			
Summary					

Select the organization you want to back up:

🚸 VEEAM Service Provider Console							
New Backup Job							
Job Name	Organization						
Organization	Specity organization to back up Organization: veeam .onmicrosoft.com						
Backup Mode	5						
Summary							

Installation guide



I. Backup

Setup instructions

Choose whether you want to:

- Fully back up your organization
- Only back up certain elements
- Exclude certain elements

🔖 VEEAM Service Provider Console				
🛞 New Backup Job				
Job Name	Backup Mode Specify objects to include in the backup			
Organization	Backup scope			
Backup Mode	Entire organization			
Summary	 ➢ Back up the specified objects ☑ Configure 			
	Exclusions			
	Specify objects to exclude from the backup: Off			
	Configure			

Then click on « **Finish** » :

🚸 VEEAM Serv	ice Provider Console	
(<) New Backu	ip Job	
Job Name	Summary Review and copy data, and click Finis	h to exit the wizard.
Organization	General	
Backup Mode	Name: Description:	Backup O365 Backup organisation VeeamTest
,	Backup mode	
	Backup mode Included objects: Excluded objects:	Entire organization - -
	Backup repository	
	Backup repository:	Ikoula Storage IKDC1
	Schedule	
	Job scheduling: Retry failed objects processing: Wait before each retry attempt for: Backup window:	
	Start the Job when I click finish	
		Previous Next Finish Cancel

Installation guide



I. Backup

Setup instructions



IMPORTANT: Due to a limitation of the **Veeam Service Provider Console** interface, it is currently not possible to schedule your backup job. You must send us a request to <u>support@ikoula.com</u> (see page 386 from VEEAM VSPC guide: <u>https://www.veeam.com/vspc_7_0_guide_for_end_users_pg.pdf</u>)

This is what the unavailable '**Schedule**' tab looks like:

Edit Backup Job - Backup O365						
ob Name	Schedule Choose when you want backup job to be started automatically					
Organization	✓ Run the job automatically					
Backup Mode	Daily at this time: 06:00 V Everyday					
Backup Repository	O Periodically every 1 hour V Set schedule					
Schedule	Automatic retry					
Summary	Retry failed objects processing: 3 🔷 times					
	Wait before each retry attempt for: 10 🐥 minutes					
	Terminate job if it exceeds allowed backup window					
	Configure backup window					



INFORMATION : Backup retention is set to 1 month and is not customisable

You can then launch your backup using the "*Start*« button, which will set it to « *Running* » status:

③ Start ■ Stop + Create Job × / Edit X Remove ③ Enable ● Disable								
Job	Company	Server	Job Type	Last Run	Job Status	Repository	Next Run	
Selected: 0 of 1								
Backup O365	test-veeam	Ikoula Storage IKDC1	Backup		Running	Ikoula Storage IKDC1		

Once the backup is complete, it will be set to the « **Success** » status.

If any errors occurred during backup, you can click on the status ("**Warning**" ou "**Error**") to get more information.



II. Restoration

How to restore and access your data

To be able to restore and access your data in the backup via our restore interface <u>https://veeam-o365.ikoula.com/</u>, you need to deploy a new AzureAD application with a specific ID.

To do this, open a PowerShell terminal on your computer and enter the following commands::

Install-Module AzureAD Connect-AzureAD New-AzureADServicePrincipal -AppId "7d31479a-edbe-4aeb-8213-d4bedd9a55b0"

The first command will install the "*AzureAD*" PowerShell module.

The second command will allow you to log into your **AzureAD** account via your user in the role of "**Global Administrator**".

The third will deploy an application called: « IkoulaVeeamO365 ».

You then need to '*Grant administrator permission*' for this application. It is not currently possible to do this via PowerShell. We therefore invite you to log into your *Microsoft Entra* interface: <u>https://entra.microsoft.com/</u> to grant authorisation.

Click on « Business applications» :

Applications

Applications d'entreprise

Then on « **All applications**", click on the plus sign at the level of the « **Application type == Business Applications** " :

	*	+ Nouvelle application	Actua	iser 🞍 Télécharger (exporter) 🕴	🕽 Informations d'aperçu 💷 C	Colonnes 🛛 💀 Fonctionnalités de la v	ersion préliminaire 🛜 Des	es commentaires ?
Vue d'ensemble								
 Vue d'ensemble 		Affichez, filtrez et recherchez les a	pplic	itions de votre organisation qui sont co	onfigurées pour utiliser votre locataire	e Azure AD comme fournisseur d'identité		
 Diagnostiquer et résoudre les problèmes 	Ŀ	La liste des applications conservé	es par	votre organisation se trouve dans insc	riptions d'applications.			
Cáras		Rechercher par nom d'applica	ation	ou par Type d'application ==	Applications d'entreprise $ imes$	ID d'application commence par $~ imes~$	+ → Ajouter des filtres	
Gerer		1 application trouvée						
Toutes les applications		Nom	\uparrow_{\downarrow}	ID d'objet	ID d'application	URL de la page d'accueil	Créé le	↑↓ État d'expiration du certificat
Proxy d'application		IK IkoulaVeeamO365		8f7a3f2a-d21a-431c-865e-cf8dbca	ce8b601a-f1c5-4ba7-a384-386aa6		02/06/2023	-



II. Restoration

How to restore and access your data

Click on the name of the application with ID "7d31479a-edbe-4aeb-8213-d4bedd9a55b0" :

 IkoulaVeeamO365 applications trouvées 		× ID d'application	commence par $ imes$ $$ $$ $$ $$ $$ $$ Ajouter des filtres $$		
Nom	\uparrow_{\downarrow}	ID d'objet	ID d'application	URL de la page d'accueil	Créé le
IK IkoulaVeeamO365		8f7a3f2a-d21a-431c-865e-cf8db	ce8b601a-f1c5-4ba7-a384-386aa64aad5a		02/06/2023
IK IkoulaVeeamO365		aa7601a4-1a5d-4299-80c1-e42b	7d31479a-edbe-4aeb-8213-d4bedd9a55b0		02/06/2023

Then go to "Authorizations" then click on « Grant an administrator permission for XXX" :

Accorder un consentement d'administrateur pour						
Consentement de l'administ	rateur Consentement de l'utilisateur					
^O Rechercher dans les autorisa	tions					
Nom do l'ADI	\uparrow Valeur de revendication \uparrow Autorisation	↑ Type				

You can then log into the <u>https://veeam-o365.ikoula.com/</u> interface via your Microsoft account:





II. Restoration

How to restore and access your data

You can restore your data by choosing the desired restore point at the top left, you can restore one item at a time or several by choosing "*Restore*" or "*Add to Restore List*" :

Explore Restore Sessions				
Restore Point:	٩			
✓ <u>™</u>	↑ Restore + Add to Restore List			
> 📫 Archive	From	То	Cc	Bcc
🔚 Boîte de réception				
Boîte d'envoi	Selected: 0 of 2			
Brouillons	Microsoft Viva		-	-
> Calendrier				
> 🔝 Contacts	lest-leam		-	-
Eléments envoyés				
Èléments supprimés				
Historique des conversations				
> 🔯 Journal				
Notes				
Permanently Deleted Items				
V V Tacnes				
 reamswessagesData 				
> 🖬 Subsites				
Content				

End-users will also be able to log in and restore data belonging to them.



IMPORTANT : If you need a user to have access to other users' data, you must send us a request to <u>support@ikoula.com</u>, a "**Change scope...**" button will then be made available on the <u>https://veeam-o365.ikoula.com/</u> interface.

IKOULA Teams remain at your disposal should you have any question or need help, do not hesitate to get in touch with us!

(contact details on the back)



Need further information? Ask our specialists!



SALES TEAM



+33 1 84 01 02 50

 \square <u>sales@ikoula.com</u>





© 1998 - 2023 IKOULA, all rights reserved.