

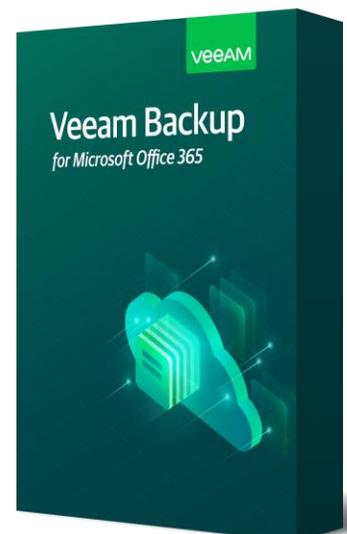
Installation guide

Veeam Backup for Microsoft 365

PRODUCTS

▼ STORAGE & BACKUP

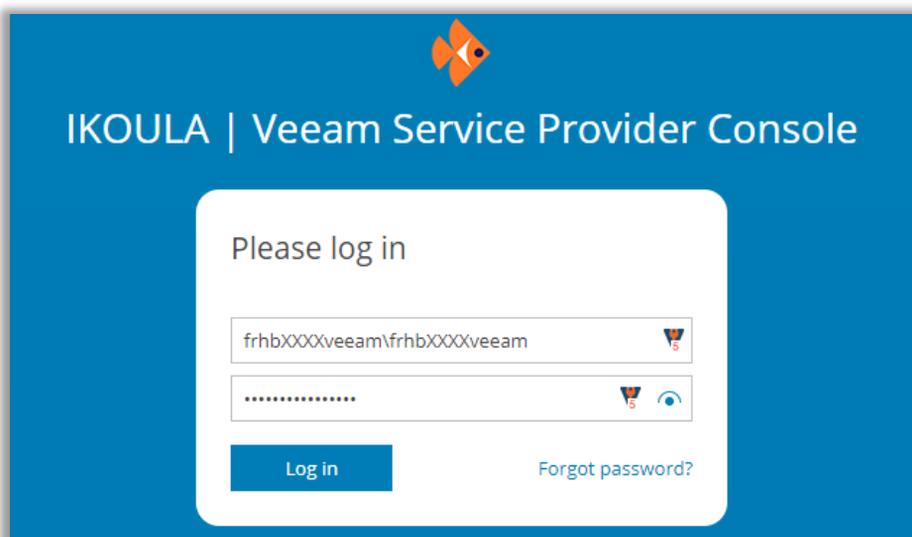
VEEAM SOLUTION >



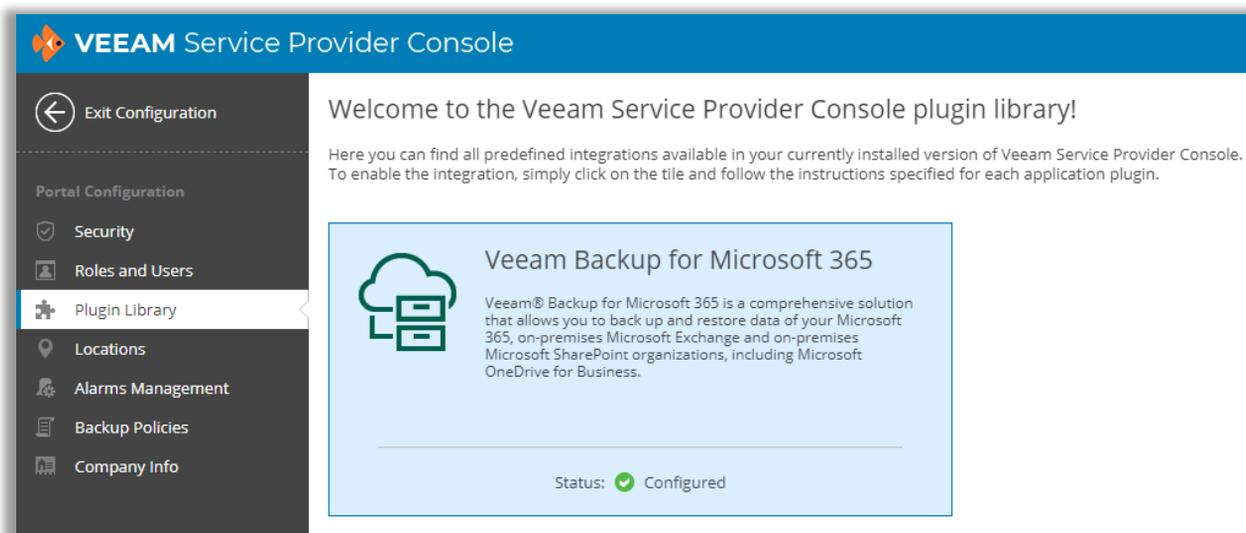
I. Backup

Setup instructions

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



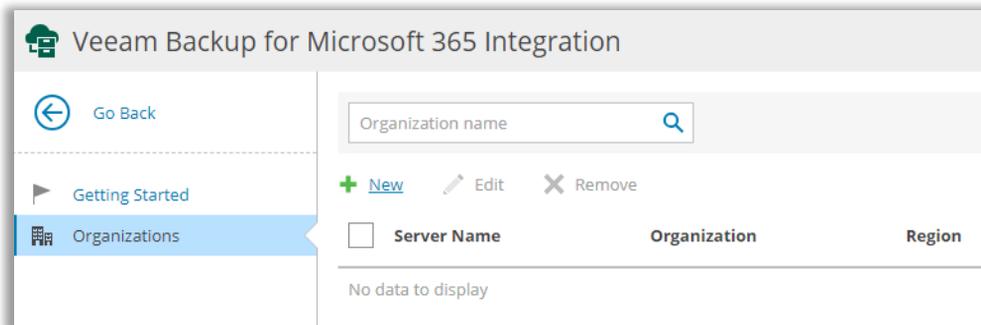
Add your organization via the "**Configuration**" button at the top right, then go to the "**Plugin Library**" tab and click on "**Veeam Backup for Microsoft 365**" :



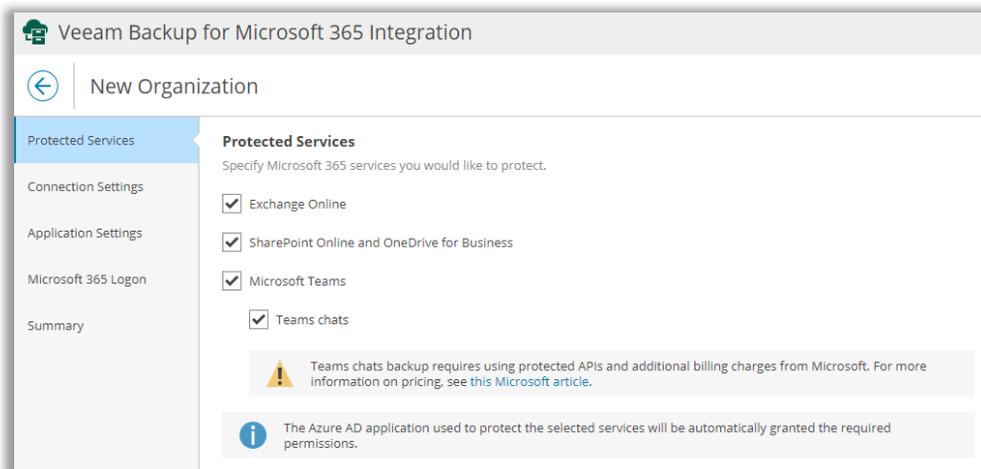
I. Backup

Setup instructions

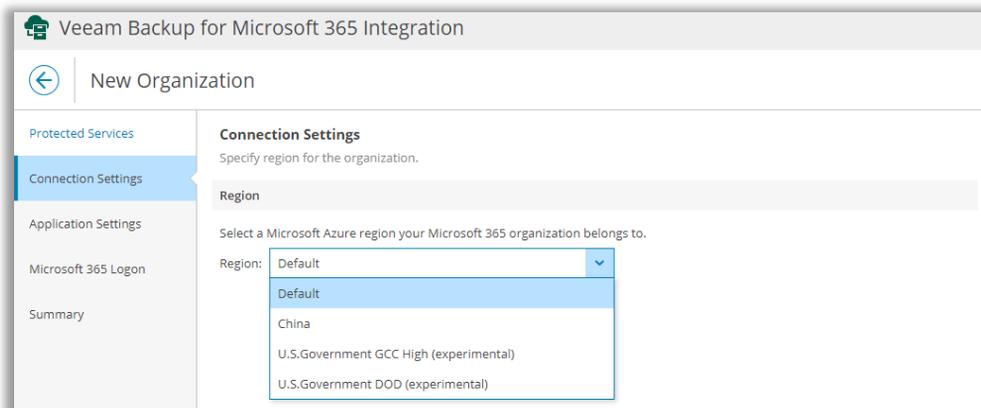
Then go to "**Organizations**" and click on "+ **New**" to add your Microsoft 365 organization:



Tick the items you want to protect:



Choose the region to which your organization belongs:



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**":

Veeam Backup for Microsoft 365 Integration

← New Organization

Protected Services

Connection Settings

Application Settings

Microsoft 365 Logon

Summary

Application Settings

Specify how to connect to your Microsoft 365 organization.

Register a new Azure AD application automatically

A new Veeam Backup for Microsoft 365 application will be registered in the specified Microsoft 365 organization and granted with required permissions.

Application name:

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 <https://microsoft.com/devicelogin>, 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

← New Organization

Protected Services

Connection Settings

Application Settings

Microsoft 365 Logon

Summary

Microsoft 365 Logon

Verify your Microsoft 365 account.

Use your Microsoft 365 administrative account to log in to the application verification portal:

<https://microsoft.com/devicelogin>

Authenticate with the verification code below:

[Copy code](#) | [Refresh code](#)

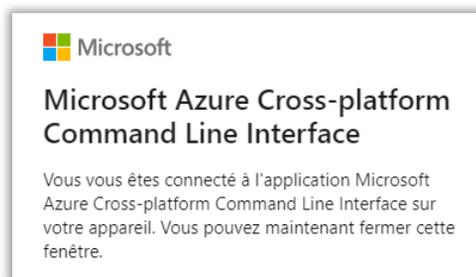
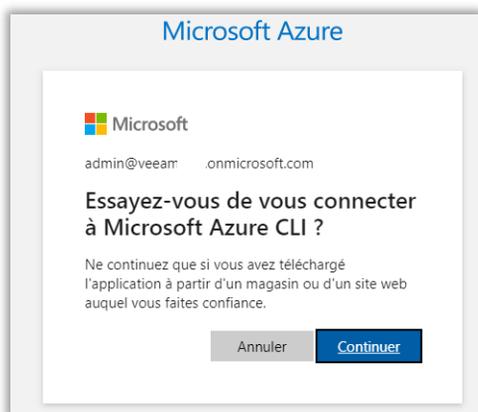
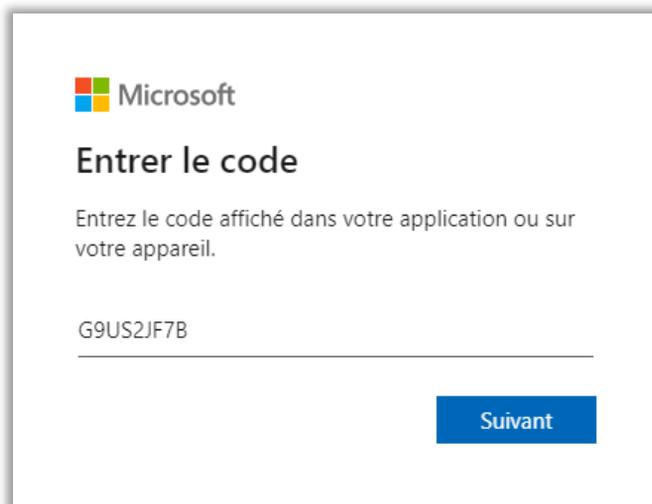
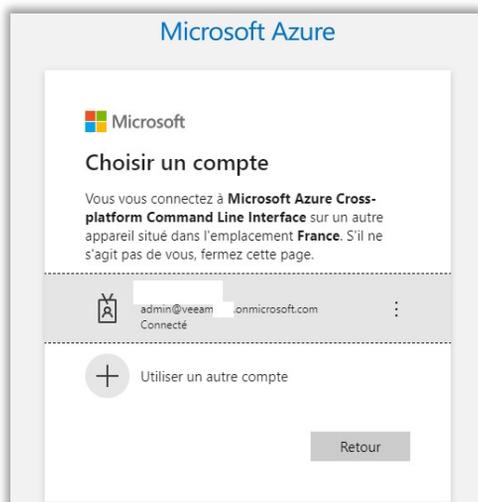
Verification status: 🕒 Not verified



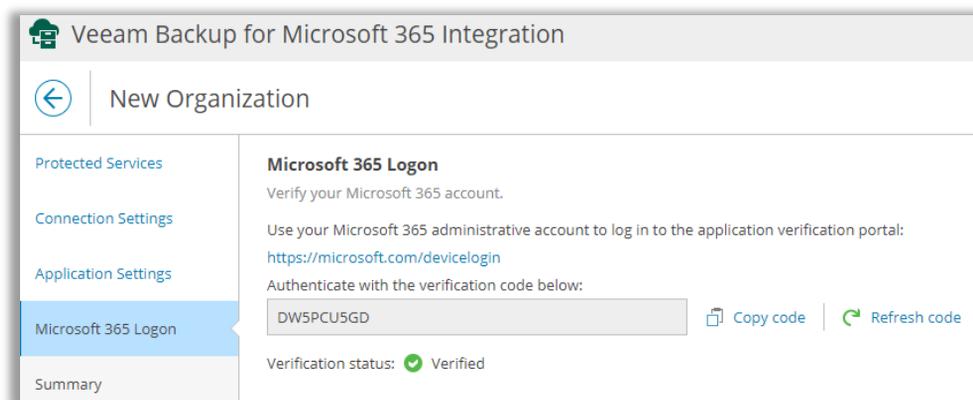
IMPORTANT : Your user must have the role of « **Global Administrator** »: <https://learn.microsoft.com/en-us/azure/active-directory/roles/permissions-reference>.

I. Backup

Setup instructions



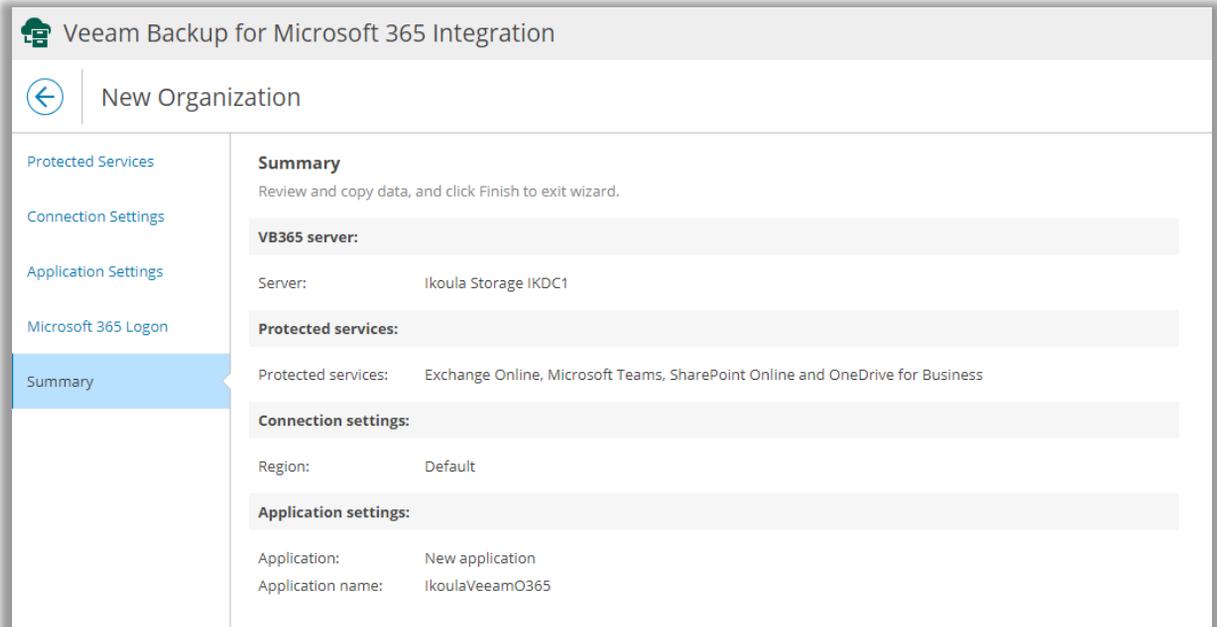
Go back to the **Veeam Service Provider Console**, the field "**Verification status**" has changed to "**Verified**", click on "**Next**":



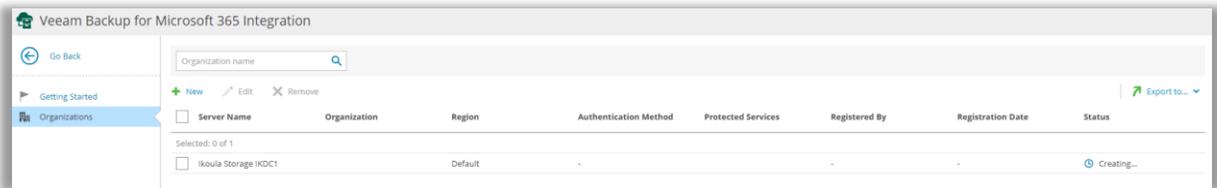
I. Backup

Setup instructions

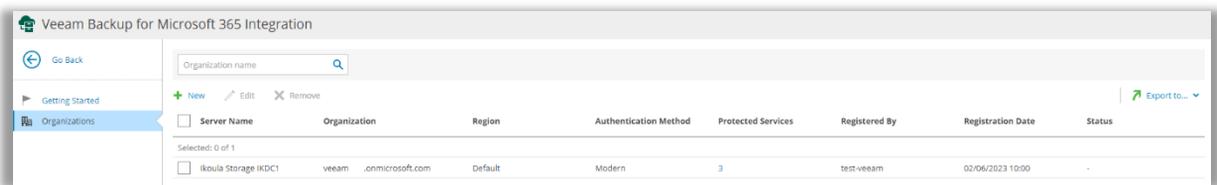
Then « **Finish** » :



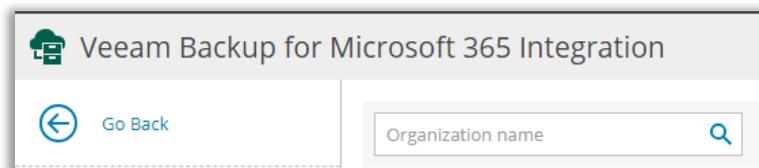
The process for adding your organization will then move to "**Creating...**", and you will have to wait for a few minutes.



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



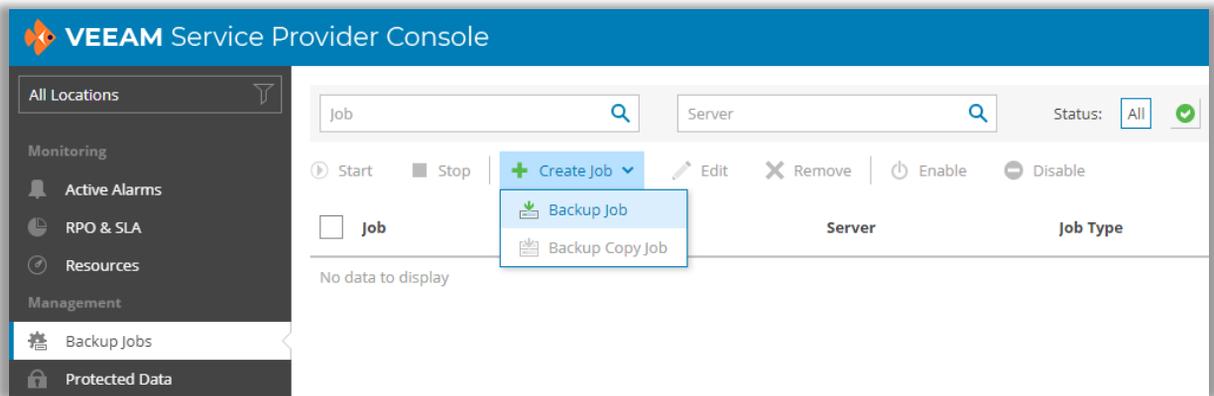
Click on « **Go back** » :



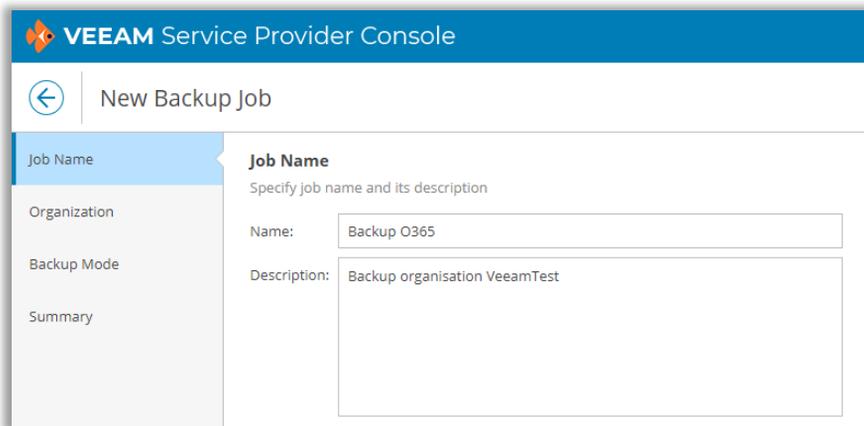
I. Backup

Setup instructions

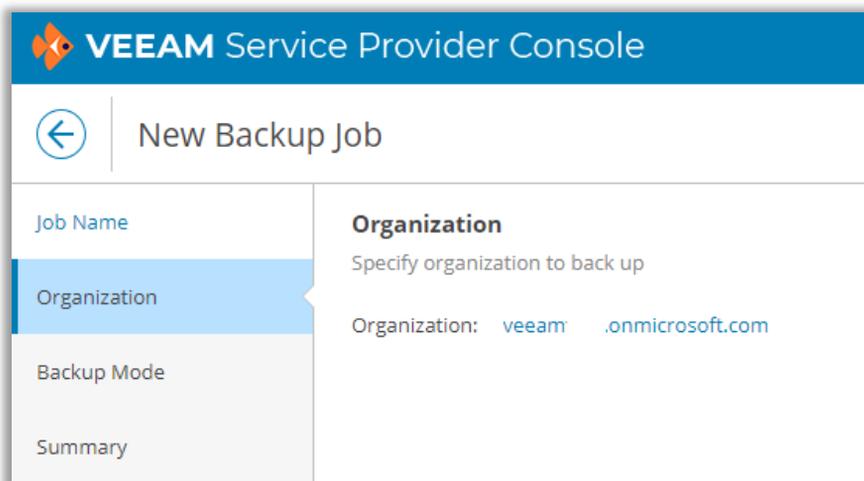
Then "**Exit Configuration**" and go into "**Backup Jobs**", click on "**+ Create Job**" then "**Backup Job**":



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



Select the organization you want to back up:



I. Backup

Setup instructions

Choose whether you want to:

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

The screenshot shows the 'New Backup Job' wizard in the Veeam Service Provider Console. The 'Backup Mode' step is active, showing options for 'Entire organization' (selected) and 'Back up the specified objects'. There are also 'Exclusions' and 'Configure...' options.

Then click on « **Finish** » :

The screenshot shows the 'New Backup Job' wizard in the Veeam Service Provider Console, now at the 'Summary' step. It displays a summary of the backup job configuration, including the name 'Backup O365', description 'Backup organisation VeeamTest', backup mode 'Entire organization', and backup repository 'lkoula Storage IKDC1'. A 'Finish' button is highlighted at the bottom.

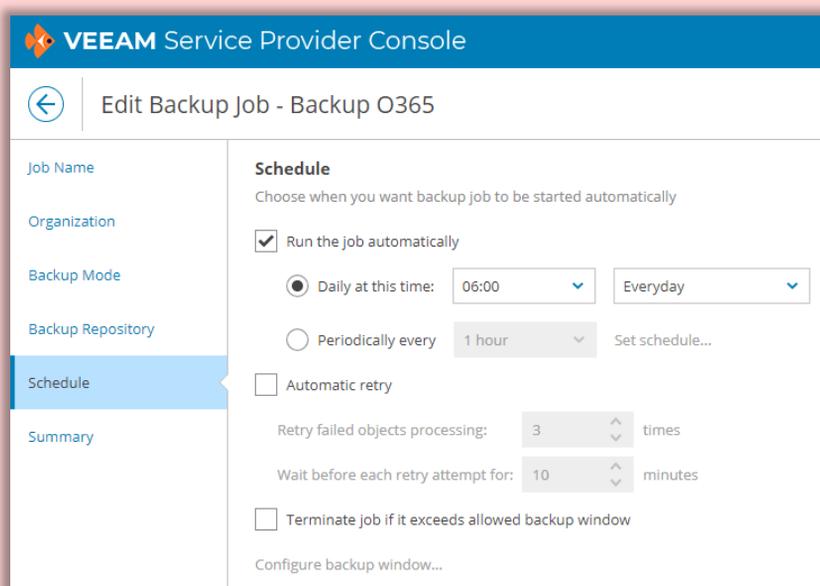
I. Backup

Setup instructions



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

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



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:

| Job | Company | Server | Job Type | Last Run | Job Status | Repository | Next Run |
|-------------|------------|----------------------|----------|----------|------------|----------------------|----------|
| 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 <https://veeam-o365.ikoula.com/>, 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"
```

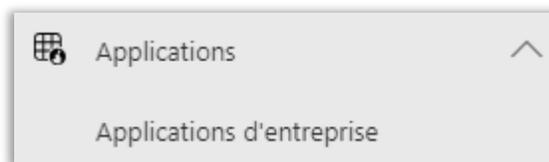
The first command will install the "**AzureAD**" PowerShell module.

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: <https://entra.microsoft.com/> to grant authorisation.

Click on « **Business applications** » :



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

| Nom | ID d'objet | ID d'application | URL de la page d'accueil | Créé le | État d'expiration du certificat |
|--------------------|------------------------------------|------------------------------------|--------------------------|------------|---------------------------------|
| IK IkoulaVeeamO365 | 8f7a3f2a-d21a-431c-865e-ct8dbca... | ce8b601a-1f1c5-4ba7-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**" :

Search: IkoulaVeeamO365 | ID d'application commence par | Ajouter des filtres

2 applications trouvées

| | Nom | 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** » :

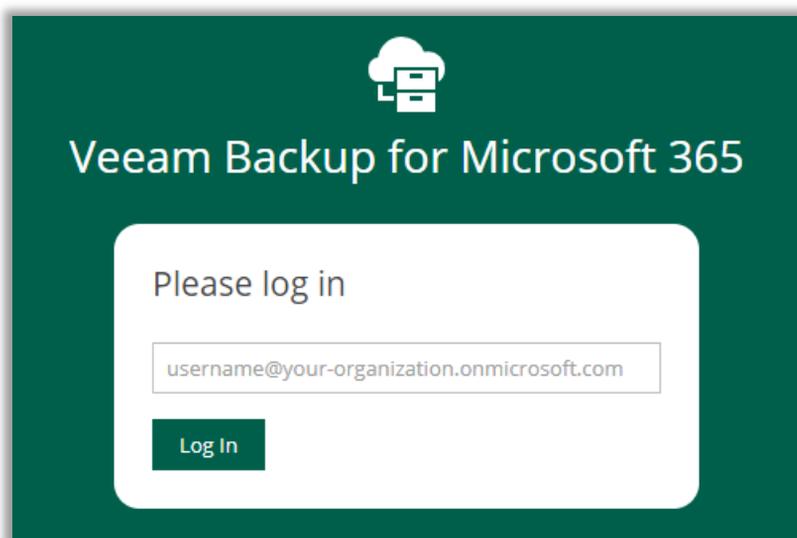
Accorder un consentement d'administrateur pour

Consentement de l'administrateur | Consentement de l'utilisateur

Rechercher dans les autorisations

| Nom de l'API | Valeur de revendication | Autorisation | Type |
|--------------------------------------------------------------------------------------|-------------------------|--------------|------|
| Aucune autorisation acceptée par l'administrateur n'a été trouvée pour l'application | | | |

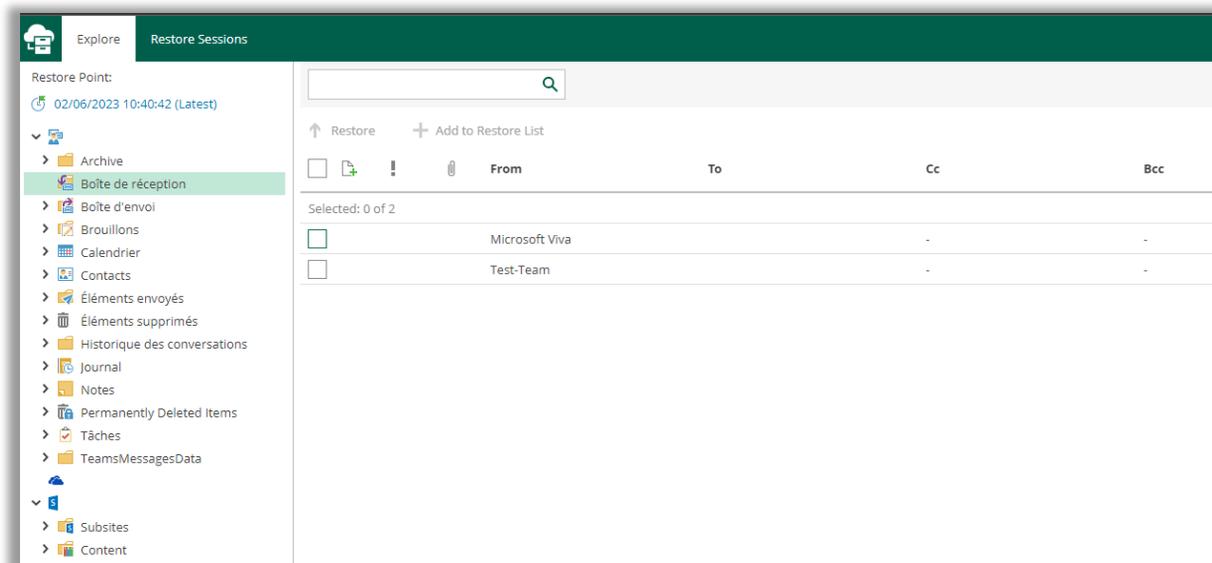
You can then log into the <https://veeam-o365.ikoula.com/> interface via your Microsoft account:



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**" :



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 support@ikoula.com, a "**Change scope...**" button will then be made available on the <https://veeam-o365.ikoula.com/> 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!



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SALES TEAM



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