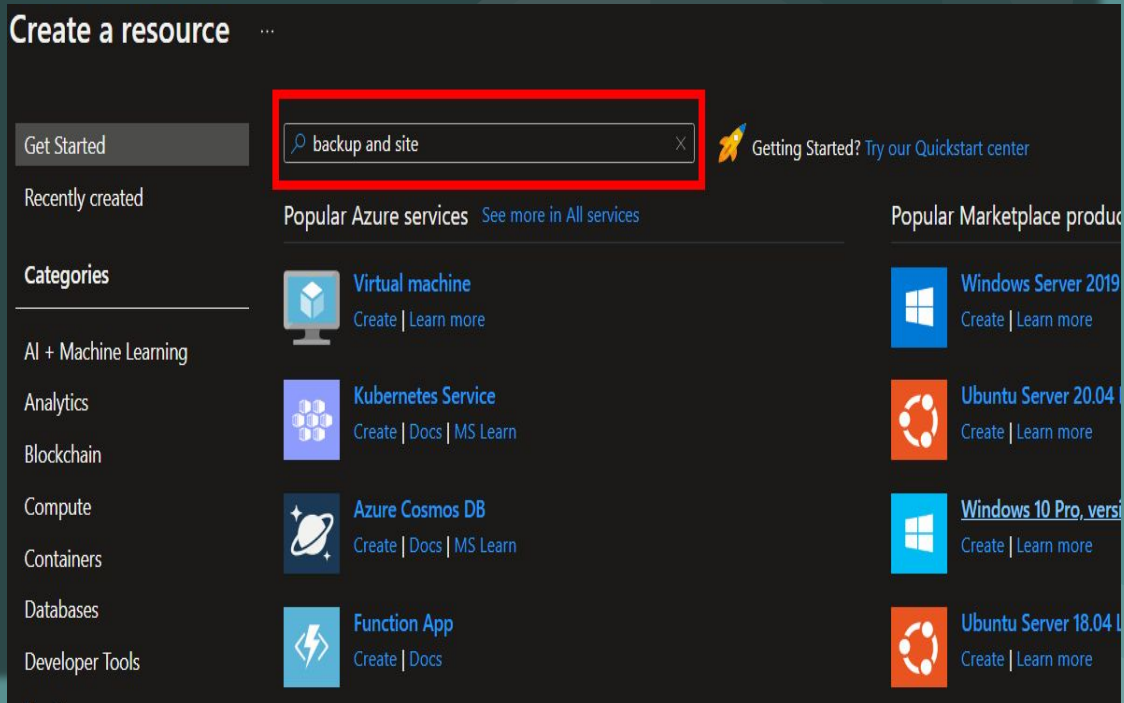


Backup and Restore on Azure VM (Sauvegarde et Restauration de VM)




- Aller dans créer une ressource
- Chercher: Back up and site recovery pour créer un coffre de sauvegarde.



-Cliquer sur créer

Backup and Site Recovery

Microsoft



Backup and Site Recovery

Microsoft

★ 3.8 (578 Azure ratings)

Plan

Backup and Site Recovery

▼

Create

Overview

Plans

Usage Information + Support

Reviews

-Choisir sa groupe de ressource,
ainsi le nom de VM et région.

Attention:

-La sauvegarde et la VM doivent
posséder le même région.

Create Recovery Services vault

Preview

Basics **Tags** Review + create

Project Details

Select the subscription and the resource group in which you want to create the vault.

Subscription * ⓘ

Resource group * ⓘ
[Create new](#)

Instance Details

Vault name * ⓘ

Region * ⓘ

[Review + create](#) [Next: Tags](#)




65A16W + C16916 145XC 1982

-On remarque que: Notre coffre de sauvegarde a été créé correctement

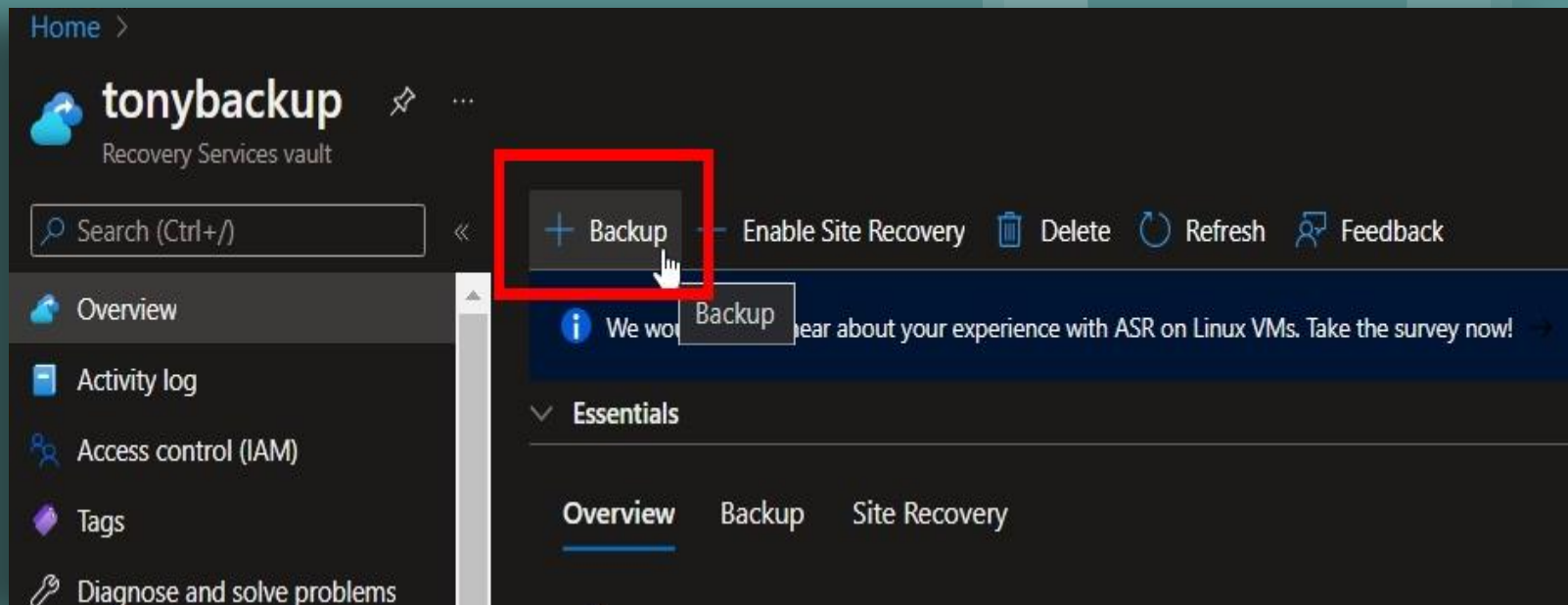
Azure services

[Create a resource](#) [Backup center](#) [All resources](#) [Resource groups](#) [Storage accounts](#) [Activity log](#) [App Services](#) [Virtual networks](#) [Help + support](#) [More services](#)

Recent resources

Name	Type	Last Viewed
 tonybackup	Recovery Services vault	16 minutes ago
 dritonvm	Storage account	12 hours ago
 Groupe_4	Resource group	12 hours ago

-Nous ouvrons notre coffre de sauvegarde et on clique sur sauvegarde (Backup)



-Choisir portail Azure, et Virtual machine pour un sauvegarde. Il existe différents sauvegarde.

Home > tonybackup >

Backup Goal

Where is your workload running?

Azure

What do you want to backup?

Virtual machine

Step: Configure Backup

Backup

- On peut configurer notre sauvegarde en fonctionne de nos souhaites, exemple: l'heure, date, et d'autres options disponible sur Azure.
- Cliquer sur ADD (Ajouter) pour choisir notre VM

Home > tonybackup > Backup Goal >

Configure Backup

tonybackup

Policy sub type *

☒ Standard

- ✓ Once a day backup
- ✓ 1-5 days operational tier
- ✓ Vault tier
- ✓ ZRS resilient snapshot tier
- ✓ Support for Trusted Azure VM

☐ Enhanced

- ✓ Multiple backups per day (Preview)
- ✓ 1-30 days operational tier
- ✓ Vault tier
- ✓ ZRS resilient snapshot tier
- ✓ Support for Trusted Azure VM

Backup policy * ⓘ

DefaultPolicy

[Create a new policy](#)

i The list contains the policies pertaining to the selected policy sub type. [Learn more.](#)

Policy Details

Full Backup

Backup Frequency
Daily at 12:30 AM UTC

Instant Restore
Retain instant recovery snapshot(s) for 2 day(s)

Retention of daily backup point
Retain backup taken every day at 12:30 AM for 30 Day(s)

Virtual Machines

Name	Resource Group
No Virtual machines selected.	

[Add](#)

[Enable backup](#)


- On peut remarquer que notre sauvegarde a été bien enregistré.
- Choisir dernière sauvegarde.

Dashboard > tonybackup >


Backup Items (Azure Virtual Machine) ...



tonybackup

 Refresh  Add  Filter  Having issues?

 With Backup center, you can view all your IaasVM items across vaults, subscriptions and regions in a single pane of glass. Click here to use the new experience. →

 All data fetched from the service.

 Filter items ...

Name ↑↓	Resource Group ↑↓	Backup Pre-Check	Last Backup Status	Latest restore point ↑↓
Tony3	Groupe_4	 Passed	 Success	12/05/2022, 02:39:19

< Previous

Page

1

of 1

Next >

-Cliquer sur Restore VM

Dashboard > tonybackup > Backup Items (Azure Virtual Machine) >



Tony3

Backup Item

Backup now **Restore VM** File Recovery Stop backup Resume backup Delete backup data Restore to Secondary Region Undelete

For backups, try our new Backup Center. It offers Azure Backup customers a unified view of Recovery Services Vaults used for backup in Azure. It also provides improved sorting and filtering experience.

Essentials

Recovery services vault : [tonybackup](#)

Subscription (move) : [Simplon ARA - LYON P#20 Admin Cloud](#)

Subscription ID : 682603a3-d9f3-417f-98e8-a7b2398bc448

Alerts (in last 24 hours) : [View alerts](#)

Jobs (in last 24 hours) : [View jobs](#)

Backup Pre-Check : Passed

Last backup status : Success 12/05/2022, 02

Backup policy : [DefaultPolicy](#)

Oldest restore point : 11/05/2022, 01:37:30 (1 day)

Restore points

This list is filtered for last 30 days of restore points. To recover from restore point older than 30 days, as well as archive, [click here](#).

Long term retention points can be moved to vault-archive. To move all 'recommended recovery points' to vault-archive tier, [click here](#).

CRASH CONSISTENT

0

APPLICATION CONSISTENT

3

FILE-SYSTEM CONSISTENT

0

-Cliquer sur sauvegarde souhaité.

Dashboard > tonybackup > Backup Items (Azure Virtual Machine) > Tony3 >

Restore Virtual Machine

tony3

Restore allows you to restore VM/disks from a selected Restore Point.

Restore point * No restore point selected
[Select](#)

Select restore point

tony3

Start Date: 28/04/2022 End Date: 12/05/2022 Recovery point consistency: All restore points

☒ CRASH CONSISTENT ☐ APPLICATION CONSISTENT ☐ FILE-SYSTEM CONSISTENT

Time	Consistency
12/05/2022, 2:39:19 AM	Application Consistent
11/05/2022, 11:08:11 PM	Application Consistent
11/05/2022, 1:37:30 AM	Application Consistent

[Restore](#) [OK](#) [Cancel](#)

- Choisir: son point de sauvegarde, nommer une machine virtuelle si c'est pour la création d'une nouvelle, et bien avoir une compte de stockage.
- Cliquer sur restore pour finir la procédure.

Restore Virtual Machine

tony3

Restore allows you to restore VM/disks from a selected Restore Point.

Restore point * 12/05/2022, 2:39:19 AM
[Select](#)

Data Store Snapshot

Restore Configuration

☒ Create new
☐ Replace existing

i To create an alternate configuration when restoring your VM (from the following menus), use PowerShell cmdlets.

Restore Type * ⓘ Create new virtual machine ▼

Virtual machine name * ⓘ Enter a name

Resource group * ⓘ Groupe_4 ▼

Virtual network * ⓘ Select an option ▼

Subnet * ⓘ Select an option ▼

Staging Location * ⓘ
Select an option ▼
Select an option
dritonvm (StandardRAGRS)

Restore