Module 9: Assignment – 1

Home > Virtual machines >

Create a virtual machine ···

✓ Validation passed

[Help me create a low cost VM] [Help me create a VM optimized for high availability] [Help me choose the right VM size for my workload]

Basics   Disks   Networking   Management   Monitoring   Advanced   Tags   **Review + create**

Price

1 X Standard B1s
by Microsoft
Terms of use | Privacy policy

Subscription credits apply ⓘ
0.8652 INR/hr
Pricing for other VM sizes

TERMS

By clicking "Create", I (a) agree to the legal terms and privacy statement(s) associated with the Marketplace offering(s) listed above; (b) authorize Microsoft to bill my current payment method for the fees associated with the offering(s), with the same billing frequency as my Azure subscription; and (c) agree that Microsoft may share my contact, usage and transactional information with the provider(s) of the offering(s) for support, billing and other transactional activities. Microsoft does not provide rights for third-party offerings. See the Azure Marketplace Terms for additional details.

Name | rabeeh thadiyam purath
Preferred e-mail address | 1996sr1997@gmail.com
Preferred phone number |

⚠ **You have set SSH port(s) open to the internet.** This is only recommended for testing. If you want to change this setting, go back to Basics tab.

Basics

[< Previous] [Next >] [**Create**]

Create Recovery Services vault   ...

* Basics   Redundancy   Encryption   Vault properties   Networking   Tags   **Review + create**

Summary

Basics

Subscription	Free Trial
Resource group	central-us
Vault name	for-vm
Region	East US

Redundancy

Backup Storage Redundancy	Geo-redundant
Cross Region Restore	Disable

Vault properties

Immutability	Disabled

Networking

Connectivity method	Allow public access from all networks

| Create | Previous: Tags | ⟨ Feedback | Download a template for automation |

Home > Recovery Services vaults > for-vm > Backup Goal >

Configure backup ⋯
for-vm

Policy sub type * ○ Enhanced   ● Standard
  ✓ Multiple backups per day   ✓ Once-a-day backup
  ✓ Up to 30 days operational tier retention   ✓ Up to 5 days operational tier retention
  ✓ Support for Trusted Launch Azure VM
  ✓ Support for VMs with Ultra Disks and Premium SSD v2

Backup policy * ⓘ   DefaultPolicy ▾
                        Create a new policy

ⓘ The list contains the policies pertaining to the selected policy sub type. Learn more.

Policy details

Full backup   **Backup frequency**
                      Daily at 7:30 PM UTC

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

                      Retention of daily backup point
                      Retain backup taken every day at 7:30 PM for 30 Day(s)

Consistency type ⓘ   Application or file-system consistent

Virtual machines

Name	Resource group

No virtual machines selected.

[Add]

ⓘ **Selective disk backup** option allows you to include or exclude specific data disks based on their LUN numbers. OS Disk exclusion is not supported. Know more about Selective Disk Backup feature, its limitation and pricing. Learn more

[**Enable backup**]   Download a template for automation

Select virtual machines   ✕

🔍 Filter items by name

	Virtual machine name	Resource Group
☑	vm	central-us

< Previous   Page [1 ▾] of 1   Next >

[**OK**]   [Cancel]

🗩 Give feedback

Home > Recovery Services vaults > for-vm | Backup items > Backup Items (Azure Virtual Machine) >

☁ vm ⋯   ✕
Backup Item

🔷 Backup now   ↺ Restore VM   ↺ File Recovery   ⊘ Stop backup   ↻ Resume backup   🗑 Delete backup data   ↺ Restore to Secondary Region   ↺ Undelete   🗩 Feedback

✅ Try our new Business Continuity Center for the at scale BCDR management of your resources protected across Azure Backup and Site Recovery. →

∧ Essentials   JSON View

Recovery services vault : for-vm   Backup Pre-Check   : ✅ Passed
Subscription (move)   : Free Trial   Last backup status   : ⚠ Warning (Initial backup pending)
Subscription ID   : d5c8b5df-61ed-4f8a-83d5-e2ce4d3df7f7   Backup policy   : DefaultPolicy (Standard)
Alerts (in last 24 hours) : View alerts   Oldest restore point   : -
Jobs (in last 24 hours)   : View jobs   Included disk(s)   : All disks

Recovery points

This list is filtered for last 30 days of recovery points. To recover from recovery point older than 30 days, as well as vault-archive, click here.

Long term recovery points can be moved to vault-archive. To move all 'recommended recovery points' to vault-archive tier, click here.

CRASH CONSISTENT	APPLICATION CONSISTENT	FILE-SYSTEM CONSISTENT
0	0	0

Creation time ↑↓	Consistency	Recovery type

No restore points available.

Home > Recovery Services vaults > for-vm | Backup items > Backup Items (Azure Virtual Machine) > vm >

✅ Backup Jobs ⋯   ✕

≡≡ Choose columns   ▽ Filter   ⬆ Export jobs   ↻ Refresh   🗩 Feedback

Filtered by: Item Type - All, Operation - All, Status - All, Start Time - 19/03/2025, 15:31:05, End Time - 20/03/2025, 15:31:05

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✅ All data fetched from the service.

🔍 Filter items ...

Workload name ↑↓	Operation	Status	Type	Start time ↑↓	Total Duration ↑↓	Details
vm	Backup	🔵 In progress	Azure Virtual Machine	20/03/2025, 15:28:03	00:03:03	View details
vm	Configure backup	✅ Completed	Azure Virtual Machine	20/03/2025, 15:19:01	00:00:30	View details

< Previous   Page [1 ▾] of 1   Next >