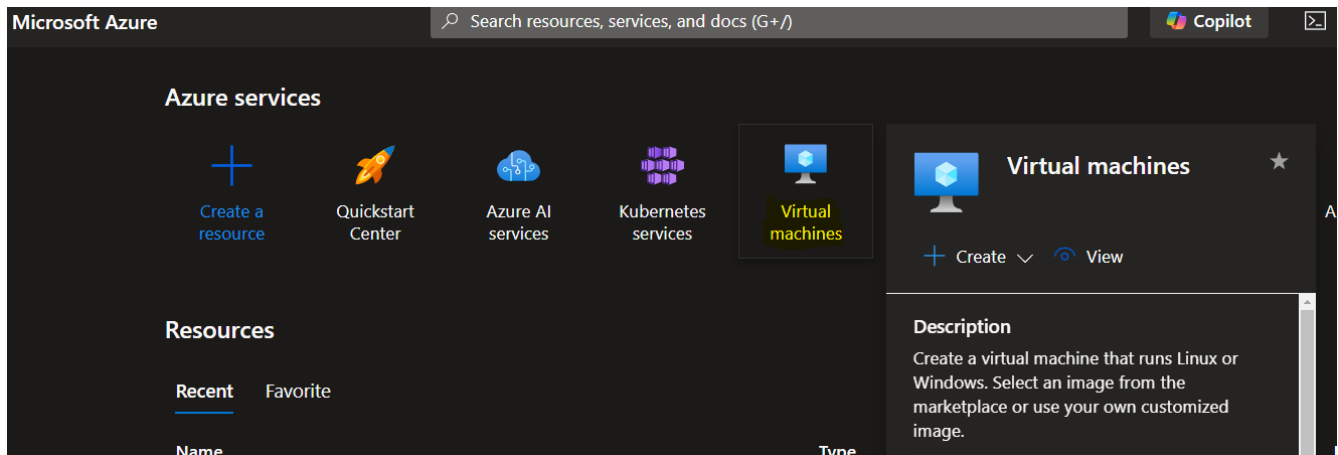
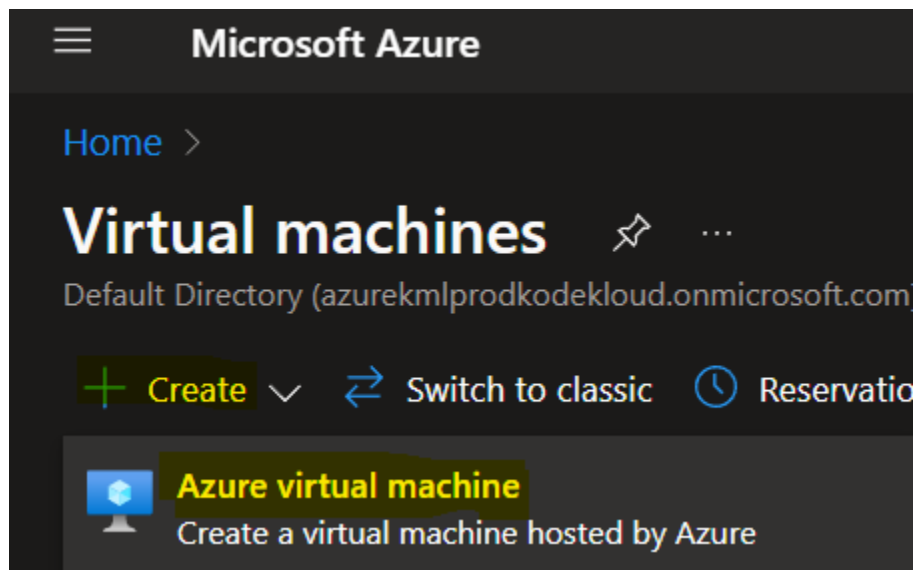


## Creating an Azure Virtual Machine

1. On the Microsoft Azure Dashboard, click and select **Virtual Machines**.



2. Click on **Create** and select **Azure virtual machine**.



- On this section, we will censored the **Subscription**, **Resource group**, and the **Virtual machine name**. For the Image, we will select **Ubuntu 22.04 LTS** and for the VM Architecture, we will select **x64**. Leave the rest to default.

Home > Virtual machines >

## Create a virtual machine

[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](#)

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription \* ⓘ

Resource group \* ⓘ  [Create new](#)

### Instance details

Virtual machine name \* ⓘ

Region \* ⓘ

Availability options ⓘ

Security type ⓘ  [Configure security features](#)

Image \* ⓘ  [See all images](#) | [Configure VM generation](#)

VM architecture ⓘ ☐ Arm64 ☒ x64

- For the **Size**, select the **Standard\_B1s**.

Size \* ⓘ  [See all sizes](#)

- On the Inbound port rules section, select Allow selected ports and choose SSH(22) for the Selected inbound ports. Once done, click on Next.

### Inbound port rules

Select which virtual machine network ports are accessible from the public internet. You can specify more limited or granular network access on the Networking tab.

Public inbound ports \* ⓘ ☐ None ☒ Allow selected ports

Select inbound ports \*

**i** All traffic from the internet will be blocked by default. You will be able to change inbound port rules in the VM > Networking page.

[< Previous](#) [Next : Disks >](#) [Review + create](#)

- For the OS disk size, select image default(30GB) and for the OS disk type, select the Standard HDD. Leave the rest to default and click on Review + create.

Home > Virtual machines >

## Create a virtual machine

[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](#)

Azure disk storage encryption automatically encrypts your data stored on Azure managed disks (OS and data disks) at rest by default when persisting it to the cloud.

Encryption at host ☐

**OS disk**

OS disk size

OS disk type \*

The selected VM size supports premium disks. We recommend Premium SSD for high IOPS workloads. Virtual machines with Premium SSD disks qualify for the 99.9% connectivity SLA.

- Validation Passed will appear once all the necessary has been input. Click on Create to start the VM.

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   
[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

Preferred e-mail address

Preferred phone number

[< Previous](#) [Next >](#) [Create](#)