

Azure Resource Provisioning and Virtual Machine Deployment

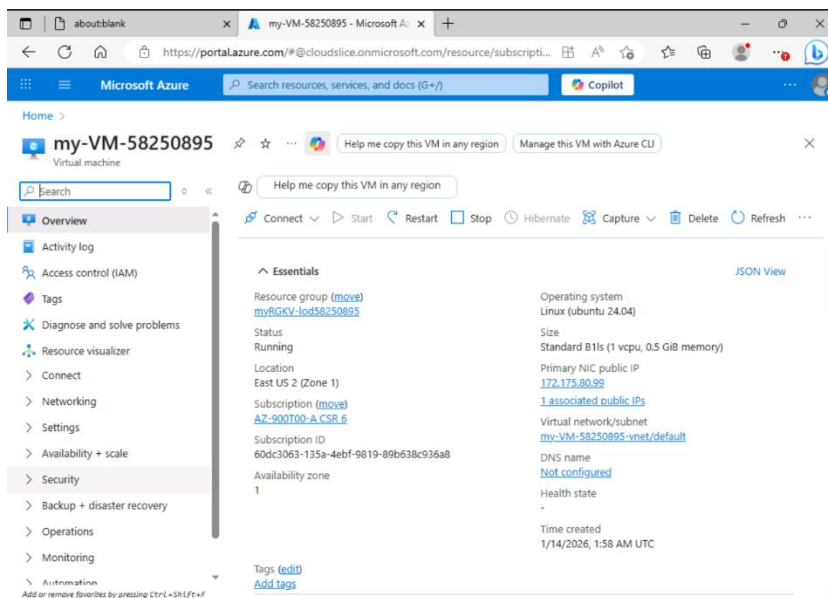
Project Overview

This document summarizes hands-on experience deploying Azure resources and virtual machines using the Azure Portal.

- Created and managed core Azure resources
- Deployed and configured an Azure Virtual Machine

Azure Resource Provisioning

This section documents the creation and management of core Azure resources using the Azure Portal, including subscription selection, resource group setup, and foundational configuration.



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Home >

my-VM-58250895 Virtual machine

Help me copy this VM in any region Manage this VM with Azure CLI

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Overview

- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems
- Resource visualizer
- Connect
- Networking
- Settings
- Availability + scale
- Security
- Backup + disaster recovery
- Operations
- Monitoring
- Automation

Connect Start Restart Stop Hibernate Capture Delete Refresh

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Properties Monitoring Capabilities (7) Recommendations Tutorials

Virtual machine

Computer name
my-VM-58250895

Operating system
Linux (ubuntu 24.04)

VM generation
V2

VM architecture
x64

Agent status
Ready

Agent version
2.15.0.1

Hibernation
Disabled

Host group

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Home > Resource Manager | Resource groups >

myRGKV-lod58250895 Resource group

Export resource groups using Bicep or Terraform +2

Search + Create Manage view Delete resource group Refresh Group by none

Overview

- Activity log
- Access control (IAM)
- Tags
- Resource visualizer
- Events
- Settings
- Cost Management
- Monitoring
- Automation
- Help

Essentials JSON View

Resources Recommendations

Filter for any field... Type equals all Location equals all Add filter

	Name ↑	Type	Location
<input type="checkbox"/>	my-VM-58250895	Virtual machine	East US 2
<input type="checkbox"/>	my-VM-58250895-ip	Public IP address	East US 2
<input type="checkbox"/>	my-VM-58250895-nsg	Network security group	East US 2
<input type="checkbox"/>	my-VM-58250895-vnet	Virtual network	East US 2
<input type="checkbox"/>	my-vm-58250895855_z1	Network interface	East US 2
<input type="checkbox"/>	my-VM-58250895_disk1_99e5cebfb2974405b	Disk	East US 2

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Azure Virtual Machine Deployment

This section documents the deployment and configuration of an Azure Virtual Machine using the Azure Portal, including resource selection, configuration choices, and validation steps.

