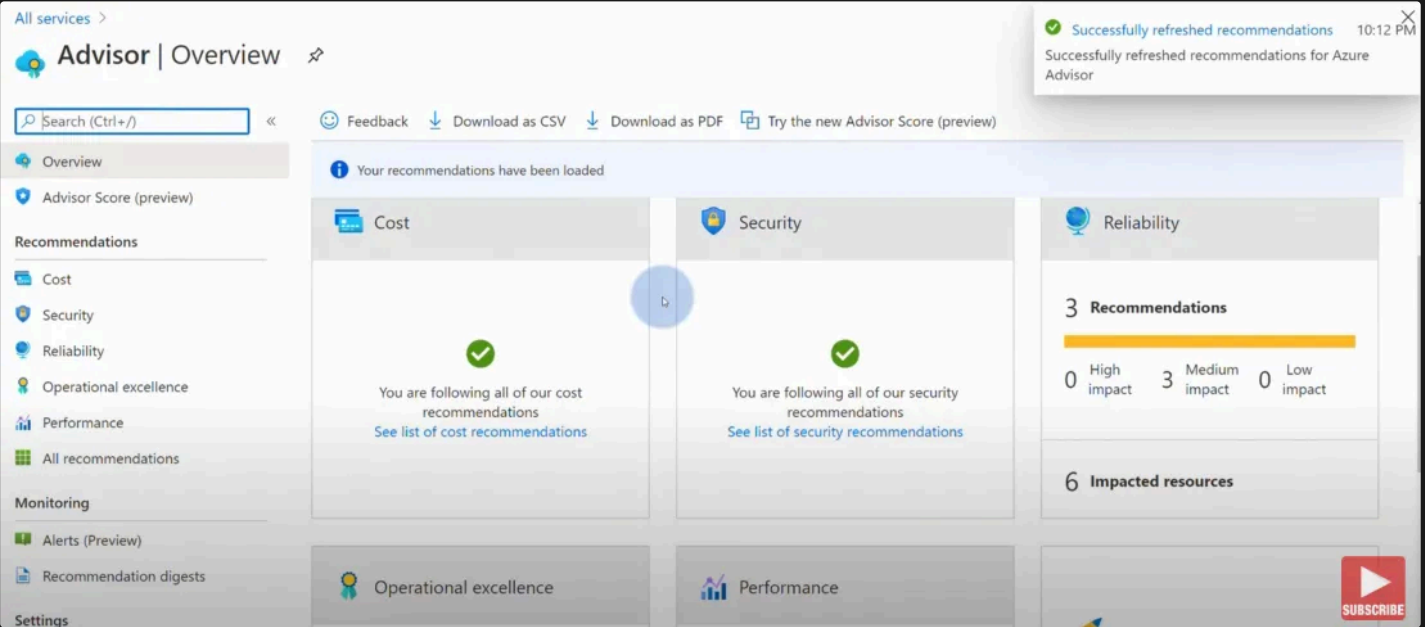
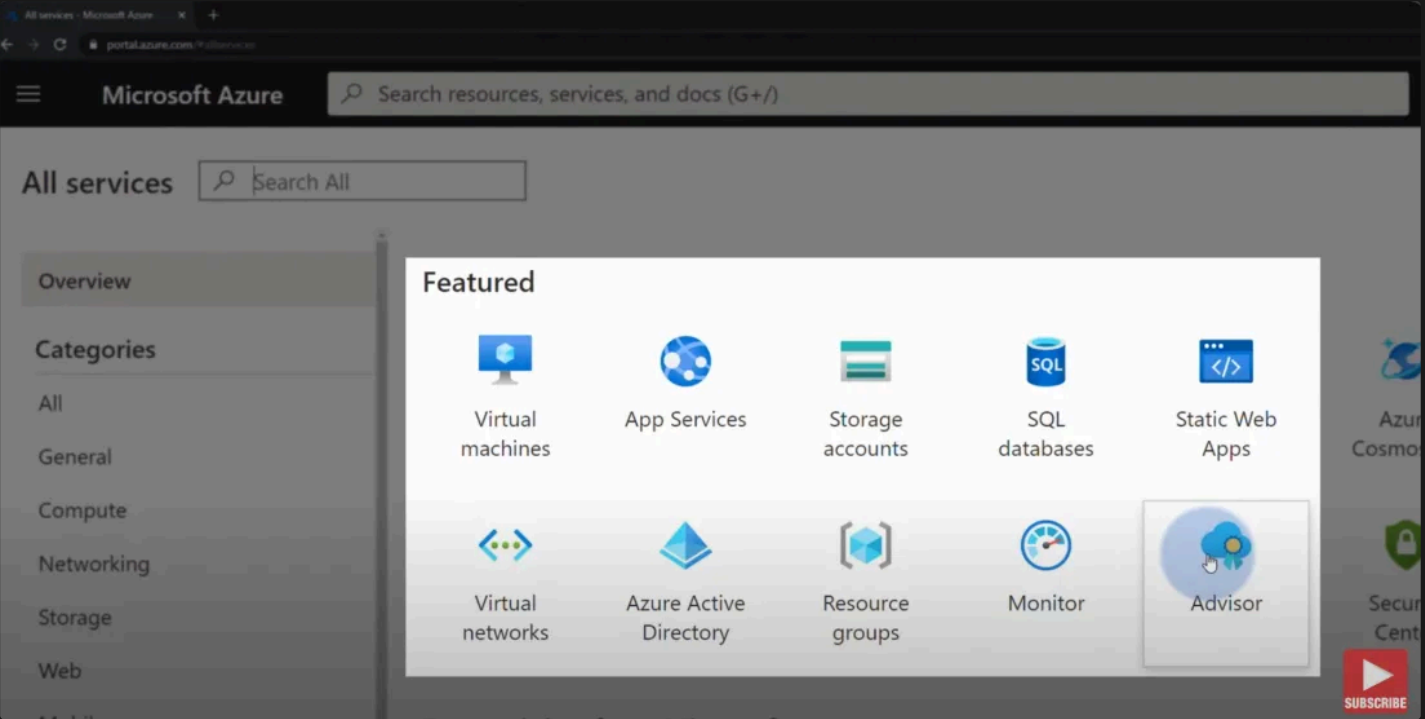
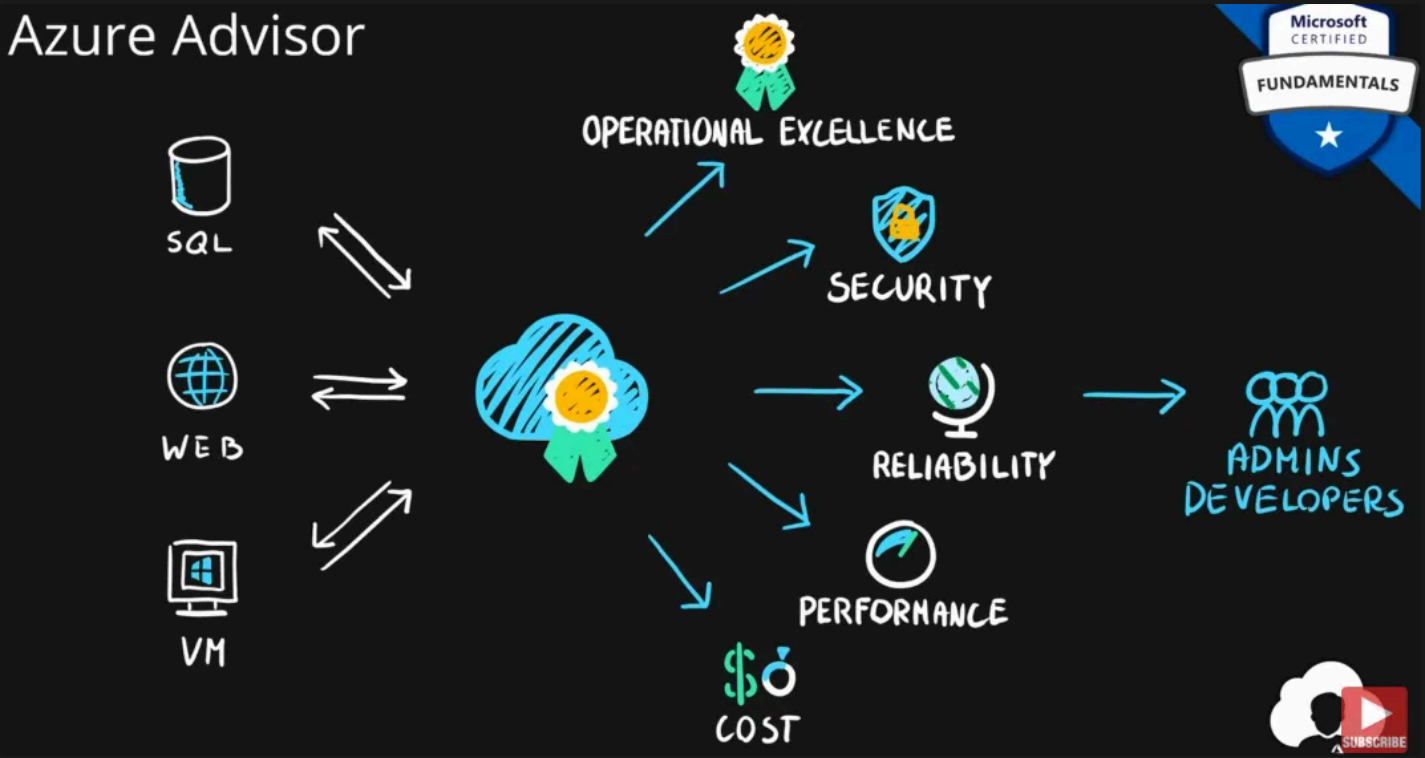


# Azure Advisor

## Azure Advisor



Feedback

Download as CSV

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Create alert

Create recommendation digest

Try the new Advisor Score (preview)

Subscriptions: Visual Studio Enterprise – Don't see a subscription? [Open Directory](#)

+ [Subscription settings](#)

Active

No grouping

Total recommendations

3

Recommendations by impact

0

High impact

3

Medium impact

0

Low impact

Impacted resources

6

Impact	Description	Potential benefits	Impacted resources	Last updated
Medium	<a href="#">Enable virtual machine backup to protect your data from corruption and accidental deletion</a>	Improved data resilience and performance	1 Virtual machine	9/30/2020, 09:03 PM
Medium	<a href="#">Enable Soft Delete to protect your blob data</a>	Save and recover your data when blobs or blob snapshots are accidentally overwritten or deleted	5 Storage Accounts	9/30/2020, 06:27 AM
Medium	<a href="#">Enable virtual machine replication to protect your applications from regional outage</a>	Ensure business continuity in case of any Azure region outage	1 Virtual machine	9/30/2020, 09:52 PM

Feedback

Download as CSV

Download as PDF

Create alert

Recommendation details

Configure virtual machine backup to protect your mission critical data against accidental deletion or corruption. [Learn more](#)

Impacted resources

Visual Studio Enterprise

No grouping

Active (1)Postponed & Dismissed (0)

PostponeDismiss

Select	Virtual machine	Recommended actions	Subscription	Last updated
<input type="checkbox"/>	myvm	<a href="#">Enable virtual machine backup</a>	Visual Studio Enterprise	9/30/2020, 09:03 PM

Welcome to Azure Backup for Azure VMs

Simple and reliable VM backup to the Azure. [Learn more](#). Charges are based on the number and size of VMs being protected. [Learn more about pricing](#)

Review the following information and click on 'Enable backup' to start protecting your VM.

Recovery Services vault

Create newSelect existing

vault987

Resource group

Create new

Choose backup policy

(new) DailyPolicy

Create a new policy

BACKUP FREQUENCY

Daily at 6:00 PM UTC

RETENTION RANGE

Enable Backup

Key Characteristics

- Personalized consultant service
- Designed to provide recommendations and best practices for
  - Cost (SKU sizes, idle services, reserved instances, etc.)
  - Security (MFA settings, vulnerability settings, agent installations, etc.)
  - Reliability (redundancy settings, soft delete on blobs, etc.)
  - Performance (SKU sizes, SDK versions, IO throttling, etc.)
  - Operational Excellence (service health, subscription limits, etc.)
- Actionable recommendations
- Free!

## What is Azure Advisor?

Azure Advisor is a **free, personalized cloud optimization tool** from Microsoft Azure. It analyzes your Azure usage and provides **recommendations** to help you:

- Improve performance
- Enhance security
- Increase reliability
- Optimize costs
- Improve operational excellence

## What Does Azure Advisor Actually Do?

It continuously scans your **Azure resources** and gives you tailored suggestions based on best practices in 5 key categories:

Category	What it helps with
 <b>Cost</b>	Save money (e.g., remove unused VMs, buy reserved instances)
 <b>Performance</b>	Improve speed and responsiveness (e.g., resize VMs)
 <b>Security</b>	Improve protection (via Microsoft Defender for Cloud)
 <b>Reliability</b>	Ensure high availability and recovery
 <b>Operational Excellence</b>	Improve resource management and monitoring

## Example Recommendations

- Shut down **idle virtual machines** to reduce cost
- Upgrade to a **more secure or faster VM**
- **Enable backup** for critical resources
- Use **reserved instances** for long-running workloads
- Fix **network configuration issues**

## Who Should Use Azure Advisor?

- Cloud architects and admins who manage Azure infrastructure
- DevOps engineers optimizing resources
- Finance teams tracking cloud spend

## How to Access It?

- Go to the **Azure Portal**
- Search for "**Advisor**"
- It will show a dashboard with categorized, actionable recommendations

## Summary

Azure Advisor = Your personal cloud consultant inside Azure.

It gives smart, cost-effective, and secure **recommendations** to help you run your cloud more efficiently.

Let me know if you want to see a sample use case or how to implement one of its suggestions.

