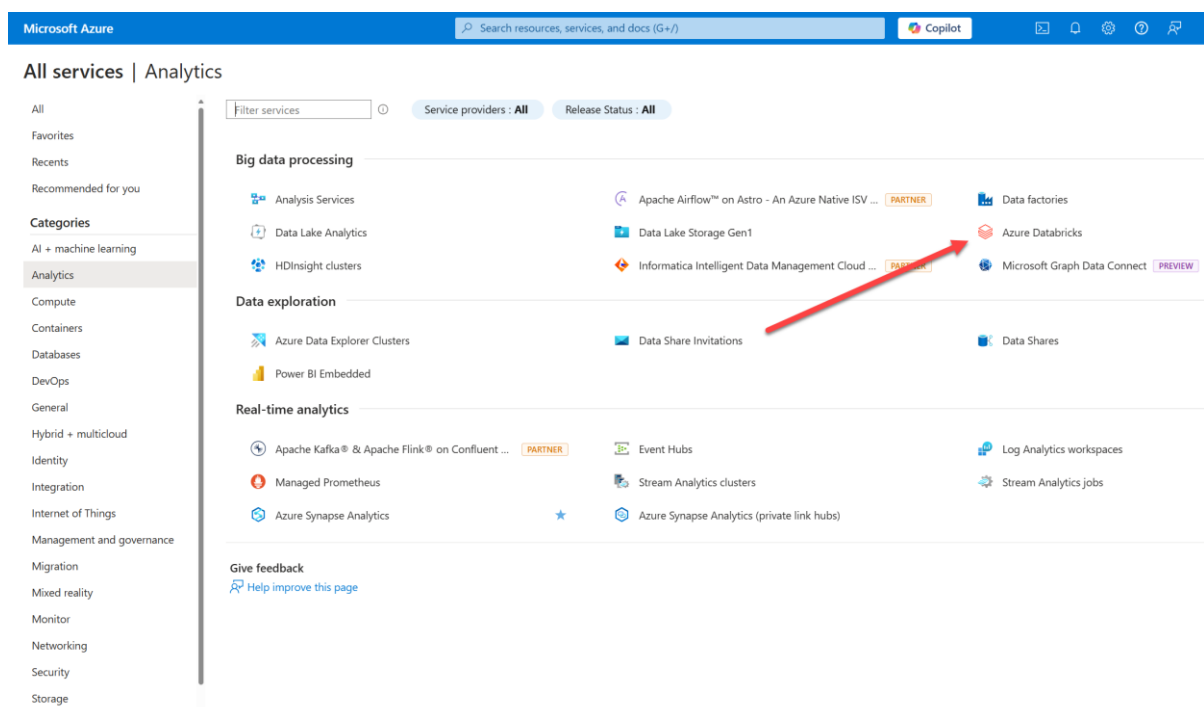


Steps for Creating Azure Databricks Workspace

1. **Login to Azure Portal:** Access the Azure portal at https://portal.azure.com/#allservices/category/Analytics(https://portal.azure.com/#allservices/category/Analytics).
2. **Navigate to Azure Databricks:**
 - Go to "All Services".
 - Select "Analytics".
 - Choose "Azure Databricks".



3. **Fill in the Required Details:**
 - **Subscription:** Select the subscription to manage deployed resources and costs.
 - **Resource Group:** Create or select an existing resource group.
 - **Workspace Name:** Provide a name for the Databricks workspace.
 - **Region:** Choose the region where the workspace will be deployed.
 - **Pricing Tier:** Select the pricing tier (e.g., Trial - 14 Days Free DBUs).
 - **Managed Resource Group Name:** Enter a name for the managed resource group.

Create an Azure Databricks workspace ...

✓ Validation Succeeded

Basics Networking Encryption Security & compliance Tags Review + create

Project Details

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

Workspace name * ✓

Region *

Pricing Tier * ⓘ

Managed Resource Group name

Review + create

< Previous

Next : Networking >

[Download a template for automation](#)

4. Networking:

- Configure secure cluster connectivity (No Public IP).
- Optionally, deploy the workspace in your own Virtual Network (VNet).

Create an Azure Databricks workspace ...

Basics **Networking** Encryption Security & compliance Tags Review + create

Deploy Azure Databricks workspace with Secure Cluster Connectivity (No Public IP) ⓘ

☐ Yes ☒ No

Deploy Azure Databricks workspace in your own Virtual Network (VNet)

☐ Yes ☒ No

Review + create

< Previous

Next : Encryption >

5. **Encryption:** Proceed to the encryption settings.
6. **Security & Compliance:** Configure security and compliance settings.
7. **Tags:** Add tags for resource management.
8. **Review & Create:** Review the configuration and create the workspace.

1. **Encryption:** Proceed to the encryption settings.
2. **Security & Compliance:** Configure security and compliance settings.
3. **Tags:** Add tags for resource management.
4. **Review & Create:** Review the configuration and create the workspace.

The document includes detailed instructions and screenshots to guide you through each step.

Creating a new Compute Cluster

Microsoft Azure databricks

Search data, notebooks, recent, and more... CTRL + P

databricks01

New

Workspace

Recents

Catalog

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Genie

Alerts

Query History

SQL Warehouses

Data Engineering

Job Runs

Data Ingestion

AI/ML

Playground

Agents Beta

Experiments

Features

Models

Serving

Compute > New compute > Simple form: ON

Create new compute

General

Compute name

cluster01

Policy

Unrestricted

Performance

Machine learning

Databricks runtime

16.4 LTS (Scala 2.12) Scala 2.12, Spark 3.5.2

Photon acceleration

Node type

Standard_DS3_v2 14 GB Memory, 4 Cores

Single node

Terminate after 10 minutes of inactivity

Advanced performance

Tags

Key Value

Automatically added tags

Advanced

Create

Cancel

UI JSON

Summary

14 GB Memory, 4 Cores

Data access

Unity Catalog

Price

0.75 DBU/h