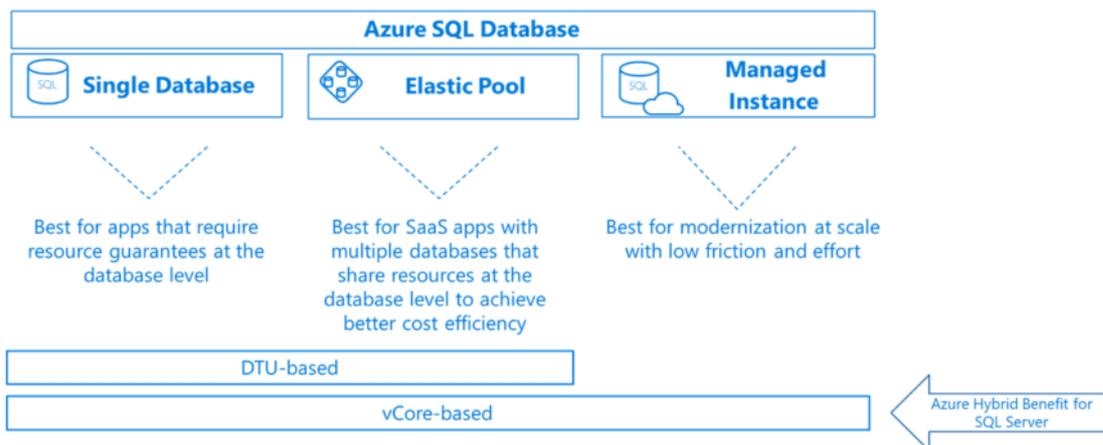




A flexible new way to purchase Azure SQL Database

We're excited to announce the preview of an additional purchasing model to the Azure SQL Database Elastic Pool and Single Database deployment options. Recently [announced](#) with SQL Database Managed Instance, the vCore-based model reflects our commitment to customer choice by providing flexibility, control, and transparency. As with Managed Instance, the vCore-based model makes the Elastic Pool and Single Database options eligible for up to 30 percent savings* with the [Azure Hybrid Benefit for SQL Server](#).



Optimize flexibility and performance with two new service tiers

The new vCore-based model introduces two service tiers, General Purpose and Business Critical. These tiers let you independently define and control compute and storage configurations, and optimize them to exactly what your application requires. If you're considering a move to the cloud, the new model also provides a straightforward way to translate on-premises workload requirements to the cloud. General Purpose is designed for most business workloads and offers budget-oriented, balanced, and scalable compute and storage options. Business Critical is designed for business applications with high IO requirements and offers the highest resilience to failures.

Choosing between DTU and vCore-based performance levels

You want the freedom to choose what's right for your workloads and we're committed to supporting the DTU-based model alongside the new vCore-based option. Looking for a simple way to purchase and configure resources? The DTU-based model provides preconfigured bundles of resources across a range of performance options. If you are not concerned with customizing the underlying resources and prefer the simplicity of paying a fixed amount each month, you may find the DTU-based model more suitable for your needs. However, if you need more insights into the underlying resources or need to scale them independently to achieve optimal performance, the vCore-based model is the best choice. The vCore-based model is also a good choice if you own SQL Server licenses that you would like to move to the cloud. Migration between DTU-based and vCore-based performance levels is a simple online operation and is similar to the current process of upgrading from the Standard to Premium service tiers.

Save up to 30 percent* on vCore-based options with Azure Hybrid Benefit for SQL Server

Save more on vCore-based options when you use the [Azure Hybrid Benefit for SQL Server](#). This benefit is exclusive to Azure and enables you to use your SQL Server Enterprise Edition or Standard Edition licenses with active Software Assurance to pay a reduced rate on a vCore-based Single Database, Elastic Pool or Managed Instance, with savings up to 30 percent.

Get started today!

The new vCore-based service tiers are available in most Azure regions and you can start using them immediately. To learn more, check out the [latest availability](#). If you already have an Azure SQL database, you can switch to the new service tiers in the portal and configure the database as illustrated by the following diagrams. Otherwise, you can create a new database in the General Purpose or Business Critical service tiers.

SQL Database Resource Configuration & Pricing

Database name: TestVcoreDB

Subscription: [dropdown]

Resource group: [dropdown]

Select source: Blank database

Server: [dropdown]

Want to use SQL elastic pool? Yes Not now

Pricing tier: Standard 50: 10 DTUs, 250 GB

Collation: SQL_Latin1_General_CP1_CI_AS

Feedback

Basic: For less demanding workloads. Starting at 4.99 USD / month

Standard: For most production workloads. Starting at 15.00 USD / month

Premium: For IO-intensive workloads. Starting at 45.00 USD / month

vCore-based purchasing options [Preview] Click here to customize your performance using vCores

DTUs: 10 DTUs (range 10 to 3000)

Max data size: 250 GB (range 100 MB to 250 GB)

Cost Summary

Cost per DTU (in USD)	1.50
DTUs selected	x 10
EST. COST PER MONTH	15.00 USD

Pin to dashboard

Create Automation options Apply

SQL Database Resource Configuration & Pricing

Database name: TestVcoreDB

Subscription: [dropdown]

Resource group: [dropdown]

Select source: Blank database

Server: [dropdown]

Want to use SQL elastic pool? Yes Not now

Pricing tier: Standard 50: 10 DTUs, 250 GB

Collation: SQL_Latin1_General_CP1_CI_AS

Feedback

Looking for basic, standard, premium?

General Purpose: Scalable compute and storage options for budget-oriented applications. 1-16 vCores. Starting at 211.17 USD / month

Business Critical: For applications with high transaction rate and highly resilient to failures. 1-16 vCores. Starting at 552.75 USD / month

Preview

Compute Generation: Gen4 (checked) up to 16 vCores, up to 112 GB memory, 210.27 / vCore

Save money: Save up to 30% with a license you already own. Already have a SQL Server license? Yes No

vCores: How do vCores compare with DTUs? 4 vCores (range 1 to 16)

Max data size: 1 TB (range 5 GB to 1.5 TB)

ALLOCATED LOG STORAGE: 307.2 GB

7 days of backup retention

Preview terms: Please accept preview terms to use the VCore Model option.

Cost Summary

Gen4 - General Purpose (GP_Gen4_4)	210.27
Cost per vCore (in USD)	x 4
vCores selected	
Cost per GB (in USD)	0.14
Max storage selected (in GB)	x 1331.2
EST. COST PER MONTH	1024.80 USD

Pin to dashboard

Create Automation options Apply