

# Cost Management in Azure

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# Factors Affecting Cost



Resource type



Consumption



Maintenance



Geography



Network Traffic

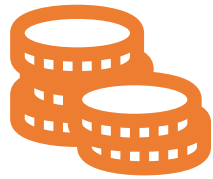


Subscription  
type



Azure  
Marketplace

# Azure Cost Management Service



Cost analysis



Cost alerts



Budgets

# Uses of Tags in Azure



Resource  
management



Cost  
management



Operations  
management



Compliance

# Pricing Calculator

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**Pricing calculator:**  
Estimate the cost  
of provisioning  
resources in Azure

<https://azure.microsoft.com/en-us/pricing/calculator>

# Pricing calculator

Calculate your estimated hourly or monthly costs for using Azure.

Try Azure for free

Create a pay-as-you-go account

000000011134

MC

M+

M-

MR

CHECK

AC

[Log in](#) to save cost estimates and use your Azure agreement pricing.

Products

Example scenarios

Saved estimates

FAQs

Select a product to include it in your estimate.

Search products

×

Popular

Compute

Networking

Storage

Web

Mobile

Containers

Databases

Analytics

Artificial intelligence



## Virtual Machines

Provision Windows and Linux VMs in seconds



## Storage Accounts

Durable, highly available, and massively scalable cloud storage



## Azure SQL Database

Build apps that scale with managed and intelligent SQL database in the cloud



## App Service

Quickly create powerful cloud apps for web and mobile



## Azure Cosmos DB

Build or modernize scalable, high-performance apps



## Azure Kubernetes Service (AKS)

Deploy and scale containers on managed Kubernetes



## Azure Functions

Execute event-driven serverless code functions with an end-to-end development experience



## Azure Cognitive Services

Add cognitive capabilities to apps with APIs and AI services



## Microsoft Cost Management

Monitor, allocate, and optimize cloud costs with transparency, accuracy, and efficiency

Select an example scenario to include in your estimate. You may add or remove products in your example scenario.

### Advanced analytics on big data

### CI/CD for Azure Web Apps

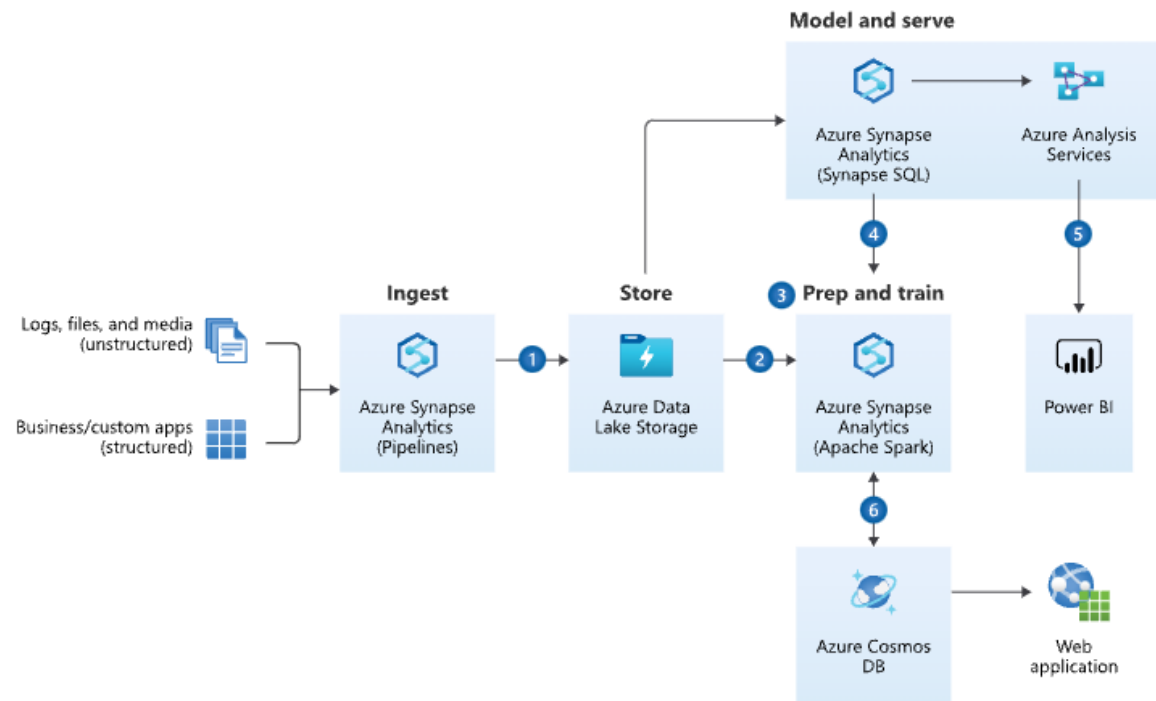
### CI/CD for Containers

### Enterprise data warehouse

### Real-time analytics

### Azure Machine Learning Platform

Transform your data into actionable insights using the best-in-class machine learning tools. This architecture allows you to combine any data at any scale, and to build and deploy custom machine learning models at scale.



### Products

- Azure Synapse Analytics
- Azure Analysis Services
- Power BI Embedded
- Storage Accounts
- Azure Cosmos DB

[Learn more >](#)

Add to estimate



Products

Example scenario

Saved estimates

FAQs

## Your saved estimates

ESTIMATE NAME	PRICE LEVEL	CREATED (UTC)	MONTHLY TOTAL*	UPFRONT TOTAL*
---------------	-------------	---------------	----------------	----------------

[Log in](#) to view estimates.

\*Estimate total is based on the prices applicable on the day the estimate was created. Actual total estimate may vary. Open the estimate again to view the total with the latest pricing.

# Total Cost of Ownership (TCO) Calculator

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**TCO calculator:**  
Compare costs of  
on-premises  
infrastructure with  
Azure Cloud  
infrastructure

125,058	154,568	95,054	124,500
125,487	56,845	97,511	125,000
124,000	110,000	99,011	154,000
105,450	150,000	99,216	95,000
86,502	35,000	101,090	154,200
	83,000	101,684	110,000
	45,000	101,962	89,000
		102,747	50,000
			68,700
			123,000

# Total Cost of Ownership (TCO) Calculator

Estimate the cost savings you can realize by migrating your workloads to Azure

Feedback received, thanks!

1

Define your workloads

2

Adjust assumptions

3

View report



Bulk Upload



My saved reports



Sign In

## Define your workloads

Enter the details of your on-premises workloads. This information will be used to understand your current TCO and recommended services in Azure.

### Servers

Enter the details of your on-premises server infrastructure. After adding a workload, select the workload type and enter the remaining details.

Workload 1

<b>Workload</b> ⓘ Windows/Linux Server ▼	<b>Environment</b> ⓘ Physical Servers ▼	<b>Operating system</b> ⓘ Windows ▼	<b>Operating System License</b> ⓘ Datacenter ▼	<b>Servers</b> ⓘ 1 (1 - 9999)	<b>Procs per server</b> ⓘ 1 (1 - 4)
<b>Core(s) per proc</b> ⓘ 1 (1 - 8)	<b>RAM (GB)</b> ⓘ 1 (1 - 448)	<b>Optimize by</b> ⓘ CPU ▼	<b>GPU</b> ⓘ None ▼	<b>Windows Server 2008/2008 R2</b> ⓘ <input checked="" type="checkbox"/>	

## Total Cost of Ownership (TCO) Calculator

Estimate the cost savings you can realize by migrating your workloads to Azure

Help us improve. Is the TCO calculator helpful?

Yes

No

1

Define your workloads


2

Adjust assumptions

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 Sign In

<https://azure.microsoft.com/en-us/pricing/tco/calculator/>