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Part 29  
Azure COST

**Q541:** Which of the following Azure service provides a set of tools for monitoring, allocating, and optimizing your Azure costs?

- a) Azure Cost Management
- b) Azure Pricing Calculator
- c) Total Cost of Ownership Calculator

**Q542:** Azure Cost Management is a paid service

Yes       No •



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C

# 0: Questions and Answers – Part 29

Azure

Ex

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Q5.

Select the key features of Azure Cost Management.

a)

Reduction

b)

Management and Billing Information

c)

Metrics

d)

Cost distribution among resources

e)

More detailed operations

f)

Accurate forecasting

g)

Optimized Exports

h)

Cloud彙

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total cost of ownership azure - X Microsoft Cost Management | X Total Cost of Ownership (TCO) | X +

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# Microsoft Cost Management

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

Try Azure for free Start now



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Home > Cost Management + Billing Cost Management + Billing | Cost analysis Microsoft

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Scope: Contoso (Demo) VWH \* Accumulated costs Dec 2020 Add filter

Actual COST (USD) FORECAST: CHART VIEW ON BUDGET: NONE

\$20,916.00 \$63,983.95 --

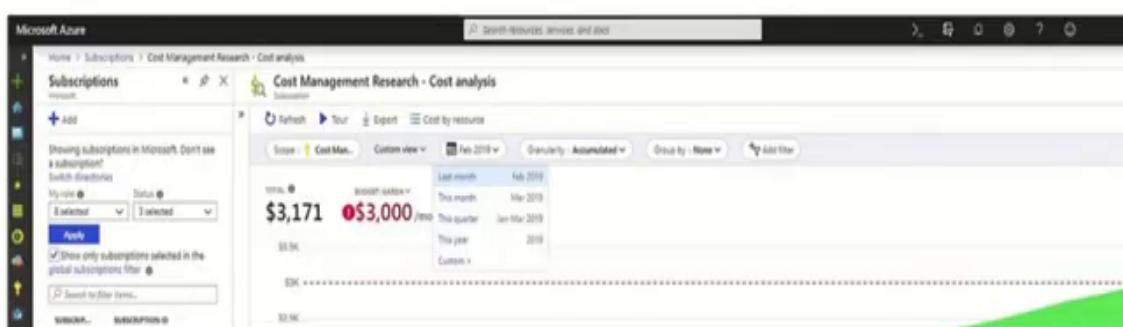
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Optimize your cloud investments with

## Monitor cloud spending

Track resource usage and manage costs across all your clouds with a single, unified view, and access rich operational and financial insights to make informed decisions.

[Learn about cost analysis >](#)



Overview

Features

Security

Pricing

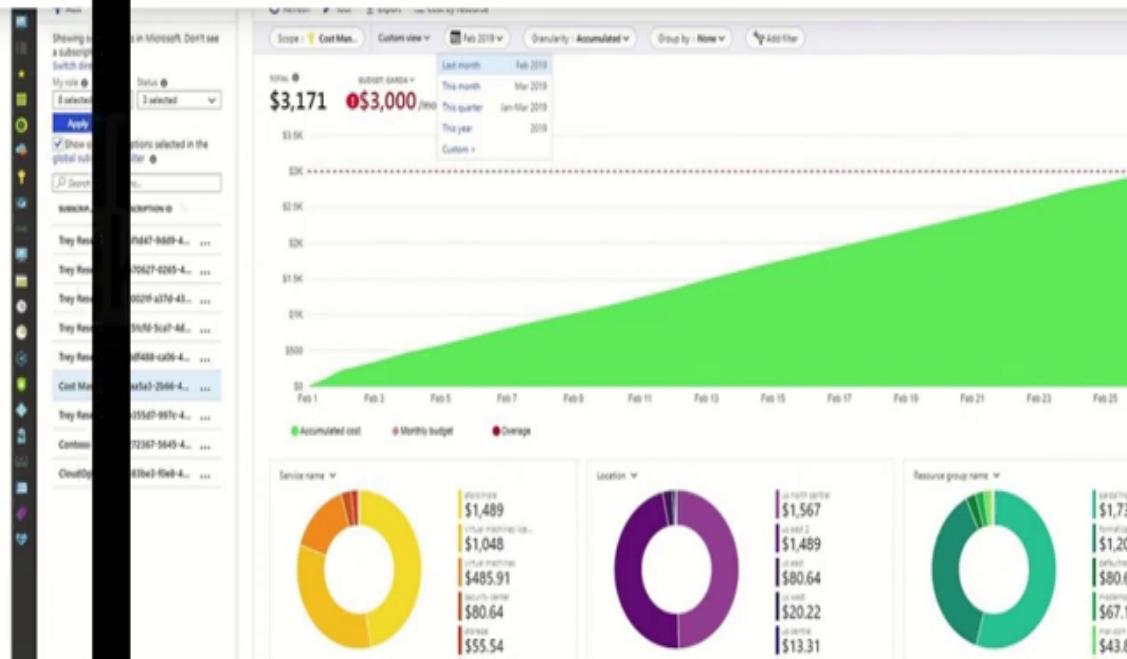
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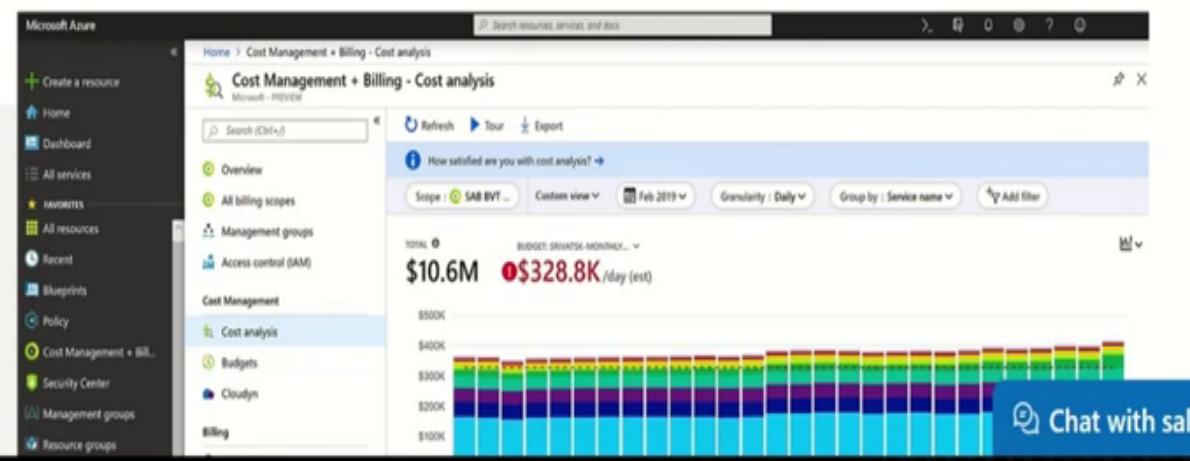
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## Increase organizational accountability

Implement governance policies for effective enterprise cloud cost management, and increase accountability with budgets, cost allocation, and chargebacks.

[Learn how to create budgets >](#)



Optimize cloud efficiency

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02.29

## Q: Questions and Answers – Part 29

**Q5** Which of the following Azure service allows customer to compare the cost of their on-premises workloads with the same workloads running in Azure platform

- a) Cost Management
- b) Pricing Calculator
- c) Cost of Ownership Calculator



Microsoft Cost Management | X Total Cost of Ownership (TCO) X +

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# 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 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.

Add server workload Chat with Sales

## 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.

## Add server workload

## Databases

Enter the details of your on-premises database infrastructure. After adding a database, enter the details of your on-premises database infrastructure in the Source section. In the Destination section, select the Azure service you would like to use.

 Add database



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## Databases

Enter the details of your on-premises database infrastructure. After adding a database, enter the details of your on-premises database infrastructure in the Source section. In the Destination section, select the Azure service you would like to use.

+ Add database

---

## Storage

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

+ Add storage

---

## Networking

Enter the amount of network bandwidth you currently consume in your on-premises environment.

Outbound bandwidth ⓘ Destination Region

1 ⌂ East Asia ⌂ Chat with Sales

**Q545:** Azure Pricing calculator allows customers to review and estimate the cost of running their Azure services before making a purchase.

Yes  No

**Q546:** You can use Azure Cost Management to view costs associated to management groups.

Yes  No

Microsoft Cost Management | X Total Cost of Ownership (TCO) Overview of Cost Management +

00:03:40 https://learn.microsoft.com/en-us/azure/cost-management-billing/cost-management-billing-overview#understand-cost-management 170% X

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Control Azure spending and manage bills with Microsoft Cost Management and billing learning...

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# What is Microsoft Cost Management and Billing?

Article • 04/14/2023 • 7 contributors

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## ② How Cost Management and Billing relate

[Cost Management](#) ↗ is a set of FinOps tools that enable you to analyze, manage, and optimize your costs.

[Billing](#) ↗ provides all the tools you need to manage your billing account and pay invoices.

Cost Management is available from within the Billing experience. It's also available from every subscription, resource group, and management group in the Azure portal. The availability is to ensure everyone has full visibility into the costs they're responsible for. And, so they can optimize their workloads to maximize efficiency. Cost Management is also available independently to streamline the process for managing cost across multiple billing accounts, subscriptions, resource groups, and management groups.



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# Billing relate

Cost Management is a set of FinOps tools that enable you to analyze, manage, and optimize your costs.

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The diagram illustrates the integration of three Azure services:

- Billing accounts**: Represented by a blue circle with a dollar sign icon.
- Management groups**: Represented by a dark blue circle with a group of people icon.
- Cost Management**: Represented by a green circle with a dollar sign icon.

Arrows indicate the relationships: a blue arrow points from the Billing accounts icon to the Cost Management icon; a green arrow points from the Management groups icon to the Cost Management icon; and a yellow arrow points from the Cost Management icon back to the Billing accounts icon, forming a cycle.

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**Q546:** You can use Azure Cost Management to view costs associated to management groups.

Yes    No

**Q547:** You can use Azure Cost Management to view costs associated to resource groups.

Yes  No

**Q548:** You can use Azure Cost Management to view the usage of virtual machines during the last three months.

Yes  No

**Q549:** Which task can you perform by using Azure Advisor?

- a) Integrate Active Directory and Azure Active Directory (Azure AD).
- b) Estimate the costs of an Azure solution.
- c) Confirm that Azure subscription security follows best practices.
- d) Evaluate which on-premises resources can be migrated to Azure.

**Q550:** Your company has 10 offices. You plan to generate several billing reports from the Azure portal. Each report will contain the Azure resource utilization of each office. Which Azure Resource Manager feature should you use before you generate the reports?

- a) tags
- b) templates
- c) locks
- d) policies

**Q550:** Your company has 10 offices. You plan to generate several billing reports from the Azure portal. Each report will contain the Azure resource utilization of each office. Which Azure Resource Manager feature should you use before you generate the reports?

- a) tags
- b) templates
- c) locks
- d) policies

You can use resource tags to ‘label’ Azure resources. Tags are metadata elements attached to resources. When all Azure resources are tagged, you can generate reports to list all resources based on the value of the tag.

**Q551:** You deploy an Azure resource. The resource becomes unavailable for an extended period due to a service outage. Microsoft will \_\_\_\_\_?

- a) refund your bank account.
- b) migrate the resource to another subscription.
- c) credit your Azure account.
- d) send you a coupon code that you can redeem for Azure credits.

**Q551:** You deploy an Azure resource. The resource becomes unavailable for an extended period due to a service outage. Microsoft will \_\_\_\_\_?

- a) refund your bank account.
- b) migrate the resource to another subscription.
- c) credit your Azure account.
- d) send you a coupon code that you can redeem for Azure credits.

If the SLA for an Azure service is not met, you receive credits.  
The credits are deducted from your monthly bill for that service. •

**Q552:** Your team needs to have a tool that provides a digital online assistant for speech support. Which of the following service can be used for this purpose?

- a) Azure Machine Learning
- b) Azure IoT Hub
- c) Azure AI bot
- d) Azure Functions

**Q553:** A single Microsoft account can be used to maintain multiple azure subscriptions.

Yes

No

You can use the same account to manage multiple subscriptions.

**Q554:** A company can store resources in multiple subscriptions.

Yes

No

A company can have multiple subscriptions and store resources in the different subscriptions. However, a resource instance can exist in only one subscription.

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**Q555:** Two Azure subscriptions can be merged into a single subscription by creating a support request.

Yes

No

**Q555:** Two Azure subscriptions can be merged into a single subscription by creating a support request.

Yes

No

You cannot merge two subscriptions into a single subscription. However, you can move some Azure resources from one subscription to another. You can also transfer ownership of a subscription and change the billing type for a subscription.

**Q556:** Each Azure subscription can contain multiple account administrators.

Yes

No

You can assign service administrators and co-administrators in the Azure Portal but there can only be one account administrator.

**Q557:** Each Azure subscription can be managed by using a Microsoft account only.

Yes       No

**Q558:** An Azure resource group contains multiple Azure subscriptions.

Resource groups are logical containers for Azure resources. However, resource groups do not contain subscriptions. Subscriptions contain resource groups.

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**Q559:** Your team needs to have a tool that can use past trainings to provide predictions of very high probability. Which of the following service can be used for this purpose?

- a) Azure Machine Learning.
- b) Azure IoT Hub.
- c) Azure AI bot.
- d) Azure Functions.

**Q560:** If you plan to host web application in the Azure platform as a service solution of Azure Web Apps, then the platform will have the ability to scale automatically?

Yes

No



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**Q560:** If you plan to host web application in the Azure platform as a service solution of Azure Web Apps, then the platform will have the ability to scale automatically?

Yes  No

# azure cost concepts



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