CloudCheckr for Microsoft Azure FAQs

Microsoft

Westcon

Answering basic questions about how Azure and CloudCheckr work together

Q How long does it take CloudCheckr to collect my Azure data?

A The time it takes to collect data depends on the type of data you are collecting.
In terms of **billing data,** CloudCheckr processes data every 12 hours. In addition, the time it takes to process billing data depends on the size of the account and if the billing data is for the current month or for a historical month.

For average-sized accounts:
• CloudCheckr will process the **current month** within 10-20 minutes.
• CloudCheckr will process **all months** within an hour of account creation.
For larger accounts:
• CloudCheckr will process the **current month** within three to four hours.
• CloudCheckr will process **all months** within 12-24 hours.

In terms of **inventory and usage data,** CloudCheckr processes data every 24 hours. In addition, the time it takes to process inventory and usage data depends on the size of your Azure deployment.

• For smaller accounts, CloudCheckr will process data within 15 minutes.
• For larger accounts, CloudCheckr will process data within an hour.

Q Why don't I see resource details for my subscriptions even though I provided my EA/CSP credentials?

A Your credentials for an Enterprise Agreement (EA) or Microsoft Partner Center/Cloud Solution Provider (CSP) account give you access to an account's cost data.

However, your credentials do not provide you with direct access to the inventory and usage data for the subscriptions within that account. If you want to report on subscriptions in an account and get access the inventory and usage data, you must create and credential a subscription account in CloudCheckr. You can provide users with access to these subscription accounts so they can view their inventory and usaage data.

Q Will I incur any additional charges from my cloud provider if I use CloudCheckr?

A Azure charges a very small fee per API call, which CloudCheckr uses to access your account. As an example: If you have 1 million blob storage containers, Azure will charge $0.05 for CloudCheckr to inventory those files. For 1 billion blob storage containers, the cost would be $5.00

Q Can I view my Azure Advisor checks in CloudCheckr?

A Yes. CloudCheckr will also import and display your Azure Security Center and Azure SQL Advisor checks in your subscription(s). You can find these on separate tabs in the Best Practice report

Q Can CloudCheckr report on my Azure Government accounts?

A CloudCheckr is compatible with Azure Government. When you configure your Azure accounts in CloudCheckr, you can select one of the following accounts: Commercial, Government, or Germany.

Be sure to select Government, so CloudCheckr can retrieve the data from your Azure Government accounts

Q Can I see my Office 365 data in CloudCheckr?

A Yes, you can see your billing data and usage information in CloudCheckr.

• **Billing:** Log in to your CSP account in CloudCheckr to view your Office 365 billing data. In the Advanced Grouping report for your CSP account, group by Consumed Service to view the Office 365 data.

• **Usage:** Log in to your Active Directory account in CloudCheckr to view your Office 365 usage information. An Active Directory account is required because CloudCheckr accesses the Office 365 data through Microsoft Graph, which Active Directory accesses and manages. Once you configure your Active Directory account, CloudCheckr will automatically build the Office 365 usage reports

Q What are the differences between the various Azure accounts?

A
Here are the main differences:

• EA accounts: for customers with an Enterprise Agreement with Microsoft who need to collect EA billing data. Used for cost reporting, customizations, and invoicing.

• CSP accounts: for customers who are CSPs with Microsoft who need to collect CSP billing data. Used for cost reporting, customizations, and invoicing.

• Active Directory/O365 accounts: for customers who are using Office 365 who need to collect user, inventory, and usage data.

• Subscription accounts: for any type of subscription—whether it's Pay-As-You-Go , EA, or CSP— where you need to collect inventory and usage data. Used for best practices, right-sizing, and inventory.

Q Why don't I see my Subscription ID in my Cost reports?

A
When a subscription moves from one CSP account to another, Azure assigns the subscription a new Subscription ID but retains the original Entitlement ID. CloudCheckr will only display the Entitlement ID in Cost reports since Azure retains that parameter throughout the lifecycle of the subscription while the Subscription ID is subject to change

Microsoft has introduced Azure Plan, a new commerce experience for its Cloud Solution Provider (CSP) customers that allows for easier and more consistent management of Azure CSPs as compared to the legacy CSP program.

In support of our CSP customers who have made the switch, CloudCheckr is now offering Azure Plan as an account type.

To make the transition from classic CSP to Azure Plan as seamless as possible, we have provided these Frequently Asked Questions (FAQs) to answer the most probable questions you may have about this change.

Q What actions must I take to see Azure Plan data in my account?

A • Since the Azure Plan is a new program with unique characteristics, we are treating it as a separate account type, so you must create a new account in CloudCheckr. When you configure your account, you will perform same steps as you did with Classic CSP except that you will choose Azure Plan as your account type.

Q Will I be able to view my Azure Plan and Classic CSP costs in the same reports?

A Since Azure Plan is a separate account in CloudCheckr, you can only view the costs for your Azure Plan account if you are in that Azure Plan account. Similarly, you can only view the costs for your Classic CSP account if you are in that Classic CSP account. You can easily switch between the two accounts in to view their respective costs. However, by leveraging Multi-Account Views (MAVs), you can create a view that combines both Classic CSP and Azure Plan, where you will be able to see all the costs grouped together.

Q Is the same functionality supported in Classic CSP also supported in Azure Plan?

A The initial release of Azure Plan supports the reports and features required to generate cost reports and invoice customers. CloudCheckr will make the following reports and features available in the future:

- Cost & Billing Dashboard

- Budget Alerts

- Consolidated Billing Summary

- Cost Changes

- Spend Analysis

- VM Purchase Recommendations

- Profit Analysis

- Custom Credit Memos

- Custom Usage Rates