

Microsoft Cloud App Security

Licensing Datasheet

Elevate your security posture by taking control of your cloud applications and services.

Today, data travels to many locations – across devices, apps, cloud services, and on-premises. It is important to gain visibility and control of data in cloud applications, given the increasing number of cybersecurity attacks and compliance requirements with key regulations.

Microsoft Cloud App Security is a Cloud Access Security Broker (CASB) that supports multiple deployment modes. It gives you rich visibility, enables you to control how your data travels, and provides sophisticated analytics to identify and combat cyberthreats – across all your cloud services.

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Licensing Overview

Microsoft Cloud App Security is a user-based subscription service. Each license is a per user, per month license. Microsoft Cloud App Security can be licensed as a standalone product or as part of several different bundles, listed below. Some of these licensing options only include a subset of MICROSOFT CLOUD APP SECURITY capabilities.

Microsoft 365 E5

This is Microsoft's most comprehensive Modern Workplace offering and includes the highest tier offerings of Enterprise Mobility + Security, Office 365, and Windows. This bundle allows you to enable the integration of Microsoft Cloud App Security and Microsoft Defender Advanced Threat Protection to enable machine-based Discovery on and beyond the corporate network. For details, refer to the [technical documentation](#) for additional details. For additional licensing information of M365 E5, please visit [this page](#).

Microsoft 365 E5 Security

This licensing bundle unifies our security value across Office 365, Windows and EMS. It includes Office 365 ATP Plan 2, Microsoft Cloud App Security, Azure Advanced Threat Protection, Azure AD Premium 2 and Microsoft Defender ATP. Via this SKU customers can leverage the complete CASB offering. For more information, visit [this site](#).

Microsoft 365 E5 Compliance

This offer includes Information Protection & Governance, Insider Risk Management and eDiscovery & Audit solutions. Via this SKU customers can leverage the complete CASB offering. For more information, visit [this site](#).

Enterprise Mobility & Security E5 (EMS E5)

EMS E5 includes all CASB capabilities, including Office 365 Cloud App Security and Cloud App Discovery. EMS E5 furthermore adds automatic data classification and labelling, as well as mobile device management and mobile app management to protect corporate apps and data on any device and for any first and third-party app (DLP). For additional licensing information of M365 E5, please visit [this page](#).

Bundle: Microsoft Cloud App Security + Enterprise Mobility & Security E3 (EMS E3)

This combination of product licenses extends the capabilities of Microsoft Cloud App Security to include Conditional Access App Control (Reverse proxy capabilities) for real-time session controls, and automatic data classification and labeling. Conditional Access enables you to determine when to send users via the Microsoft Cloud App Security (MCAS) reverse proxy and define what risk means in your organization or use the built in "User Risk". Automatic data classification and labeling enabled you protect sensitive information in corporate applications for any first- and third-party solutions, therefore assisting in data loss prevention.

This bundle provides customers with the complete range of capabilities of Microsoft's CASB offering. Additional details on [EMS E3 licensing](#).

Microsoft Cloud App Security (standalone license)

This is a standalone license that includes CASB functionality for first and third-party applications. This user license includes an unlimited number of apps to be connected and protected for each user.

Microsoft 365 Education A5

This bundle is available to educational institutions and includes Microsoft Cloud App Security. Additional details can be found [here](#).

Office 365 E5

This bundle includes Office 365 Cloud App Security, which is a subset of Microsoft Cloud App Security capabilities. The subset includes Discovery and Risk assessment capabilities, as well as all other Microsoft Cloud App Security functionality, but limited to the use of Office 365, i.e. no 3rd party applications can be connected and managed with this license. Please see additional documentation [here](#) for more details.

Azure AD Premium 1 / Azure AD Premium P2

This standalone license includes a subset of Microsoft Cloud App Security capabilities. It includes Microsoft Cloud App Security Discovery and Risk Assessment capabilities and adds the ability to leverage reverse proxy capabilities to apply real-time monitoring and control of user sessions for Microsoft Cloud App Security, as well as Office 365 Cloud App Security customers. For additional feature details please see documentation [found here](#). For information on Azure AD licensing, refer to [this site](#).

Microsoft Cloud App Security is available in Enterprise Agreements (EA), Open, via Cloud Solution Providers (CSP), and Direct channel. Each user must be licensed for Microsoft Cloud App Security to use or benefit from it. For customers who license a subset of users, services enforced at the tenant level are not licensed for the other users. They are not entitled to use or benefit from the service, regardless of whether the service is technically accessible.

Please contact your Microsoft reseller or representative for a price quote specific to you. Note that Microsoft does not determine pricing or payment terms for licenses acquired through resellers.

US Government Licensing

[Reformatted licensing documentation is forthcoming.]

Frequently Asked Questions

What is the price of Microsoft Cloud App Security?

The price for Microsoft Cloud App Security varies by program, region and agreement type. In the Direct channel, there are ERP standalone list prices. Please see details on the pricing configurations [here](#).

Additionally, if customers want to use the [Conditional Access App Control](#) feature of Microsoft Cloud App Security, they must also have an Azure Active Directory Premium P1 (AAD P1) license for all users they intend to enable for this feature.

Who needs to be licensed for Microsoft Cloud App Security?

Each user must be licensed for Microsoft Cloud App Security to use or benefit from it. For customers who license a subset of users, services enforced at the tenant level are not licensed for the other users. They are not entitled to use or benefit from the service, regardless of whether the service is technically accessible. To be compliant, customers must license any user that they intend to benefit from the service.

Which license do I need if I want O365 CAS only?

Customers only need to purchase O365 E5 if the only cloud app security model they intend to deploy is that of O365.

How do I acquire only the Discovery capabilities of Microsoft Cloud App Security?

What are the licensing options?

The Microsoft Cloud App Security “Discovery” feature is included in various licensing options. If your customer has any of the below licenses, they will be able to access the Discovery capabilities within Microsoft Cloud App Security:

- Microsoft Cloud App Security
- Azure Active Directory P1
- Enterprise Mobility + Security E3, which includes AAD P1 license
- Office 365 E5

All prices are per user/ per month. There is no standalone SKU available for “Discovery-only” capabilities. For a detailed overview of all discovery capabilities please refer to the “Discovery” section on [this site](#). Please contact your Microsoft reseller or representative for a price quote specific to you. Note that Microsoft does not determine pricing or payment terms for licenses acquired through resellers.

What is the difference between Discovery capabilities in Azure AD P1 and Microsoft Cloud App Security?

All Discovery capabilities are equally available in Azure AD Premium P1 and Microsoft Cloud App Security except for anomaly detection alerts. For a detailed overview of all discovery capabilities please refer to the “Discovery” section on [this site](#).

What is the difference between Discovery capabilities in Office 365 Cloud App Security and Microsoft Cloud App Security?

For a detailed overview of all discovery capabilities please refer to the “Discovery” section on [this site](#).

When using Conditional Access App Control (reverse proxy) capabilities via Azure AD, do external users need to be licensed?

When customers configure Conditional Access App Control to implement real-time controls and have guest users in their network via the free guest licenses in Azure AD, they do not require Microsoft Cloud App Security licenses for the external users that will be leveraging the reverse proxy infrastructure.

Additional Information

- Learn how to get started with Microsoft Cloud App Security with our [detailed technical documentation](#).
- If you don't have Microsoft Cloud App Security, [start a free trial today](#).
- Stay up to date with our latest feature updates and products news and subscribe to [our blog](#).
- To engage with peers and our product team for suggestions, questions, or comments, please visit us on our [Tech Community page](#).

Find more information, please visit our [website](#).