Unlock the potential of your Salesforce cloud – advanced threat protection without painstaking implementation projects

Cloud security is a top priority for businesses, but finding the right solution can be challenging. Traditional Cloud Access Security Broker (CASB) solutions can be complex, costly, time-consuming to deploy and manage, and require specific expertise to handle properly. Many CASBs sit between the user and cloud service, which can lead to potential security risks. Plus, they introduce detection latency and performance overhead. Also, there's no one-size-fits-all CASB solution, so integrations with your existing and upcoming technologies may pose a challenge.

WithSecure™ Cloud Protection for Salesforce offers a fast, user-friendly, and cost-effective solution that natively integrates into your Salesforce environment. You get instant value with click-and-go deployment – no tedious implementation required. You get real-time protection against advanced cyber threats such as sophisticated malware, ransomware, and phishing attacks, and comprehensive granular visibility into your content security status. Meanwhile, your data remains safe and secure within Salesforce.

WithSecure™ Cloud Protection for Salesforce vs CASB – what's the difference

Real-time protection against advanced cyber threats

WithSecure™ Cloud Protection for Salesforce provides comprehensive protection against malware threats by scanning files upon upload and download, offering click-time URL protection, offering on-demand scans and automated scans for the environment, and protecting users regardless of the device used, including BYOD.

CASB solutions provide a range of security features but lack in the advanced threat protection department. CASB solutions may have limitations such as scanning files only once, relying on periodic scans or batch processing, having a time lag in blocking threats, and not offering protection against malicious URLs. The company must set user/device policies and configure the rather complex solution accordingly, leaving external or BYOD users unprotected.

Operational efficiency and cost-effectiveness

WithSecure™ Cloud Protection for Salesforce offers a fast, user-friendly, and cost-effective security for your business-critical platform with click-and-go deployment taking just minutes to get up and running.

It blends seamlessly into your Salesforce environment, with a user-friendly interface and familiar controls that require minimal training for administrators. Maintaining it is a breeze, with high automation and no extra portals, leading to low cost of ownership.

Integrating workflows, alerts, and metadata with SIEM and other third-party systems is simple and easy. Scanning is fast without sacrificing performance. Licensing is based on usage, with no additional Salesforce licensing fees or API consumption.

Traditional Cloud Access Security Broker (CASB) solutions on the other hand are complex to deploy, requiring time, expertise, and significant cost. They require a thorough understanding of cloud applications, both current and future, and are prone to complex licensing agreements. Managing the solution and integrations can be time-consuming and requires skills. CASB solutions also introduce detection latency and performance overhead. They don't always integrate well with your existing security solutions and technologies. In addition, a separate management portal is necessary. Suitable CASB solution for Salesforce may not protect other cloud applications you use, and the CASB you already use may not offer protection for Salesforce – so you may need more than one.

Visibility

WithSecure™ Cloud Protection for Salesforce provides comprehensive visibility into data in the platform, including the ability to track interactions with content – who, what, when and where. It offers comprehensive Salesforce-native analytics capabilities, and full audit trails for efficient threat hunting and forensic investigations.

A CASB solution can provide visibility into cloud services and secure multiple cloud applications, but it may not have the same level of granularity as a natively integrated solution. In case of an incident, tracking interactions with the specific file is impossible.

Data confidentiality and integrity

WithSecure™ Cloud Protection for Salesforce runs within Salesforce platform, ensuring that your data remains securely stored within Salesforce environment.

Many Cloud Access Security Broker (CASB) solutions sit between the user and cloud service, leading to potential security risks, such as compromised file encryption during transit, as the CASB may need to break encryption to inspect data exchanges.

WithSecure™ Cloud Protection for Salesforce vs CASB solutions

WithSecure™ Cloud Protection for Salesforce	CASB solutions
Operational efficiency and cost-effectiveness	**Operational efficiency and cost-effectiveness**
• Deployment is quick and easy with a click-and-go process in just minutes	• Complex, time-consuming, and costly deployment with configurations that require expertise
• Instantly protects business-critical platforms without the need for mapping out a long-term security strategy	• Requires understanding of cloud applications, both current and future, to choose the right solution and provider
• User-friendly interface with familiar Salesforce controls; minimal training required for administrators	• Management and integrations require specific skills
• Maintenance is simple and highly automated, resulting in low total cost of ownership (TCO)	• Separate management portal is necessary
• Managed directly from the Salesforce portal	• Complex license agreements with potential for paying for unused features
• Integrates with workflows, alerts, and metadata to SIEM and other third-party systems	Latency and performance overhead due to all traffic passing • through the CASB
• Scanning is fast with minimal impact on performance	• May not integrate well with existing security solutions and technologies
• Usage-based licensing; you pay for what you use	• Consumes Salesforce API calls
• No additional Salesforce licensing costs; doesn't consume Salesforce APIs	
Data integrity and confidentiality	**Data integrity and confidentiality**
• The solution runs within Salesforce platform	• CASB is positioned between user and cloud service
• Your data stays securely stored in Salesforce cloud	• CASB solutions use forward or reverse proxy mechanism
	• Risk of compromised encryption of files during transit
	• CASB may break encryption to inspect data exchanges

WithSecure™ Cloud Protection for Salesforce	CASB solutions
Real-time protection against advanced cyber threats	**Real-time protection against advanced cyber threats**
• Scans files in real-time upon upload and download	• CASB solutions primarily focus on cloud environment assessment, user behavioral control, and compliance policy use cases, lacking advanced threat protection
• Click-time URL protection	• Limited scanning with potential delays in detection
• On-demand and automated environment scans	• Often no scanning upon download, leaving malicious payloads unprotected
• Native integration with Salesforce platform offers seamless protection	• Reliance on periodic scans or batch processing
• Protects users regardless of the device used, including BYOD	• Time lag in blocking threats with API-based integration
	• No protection against malicious URLs
	• Company must set user/device policies and configure the solution, leaving external or BYOD users unprotected
Visibility	**Visibility**
• Real-time visibility into cloud data and content interactions (what, who, when, where)	• CASB solutions may not have the same level of granularity as natively integrated solutions
• Full audit trails for threat hunting and forensics	• Can provide visibility into a broader set of cloud apps
	• Can be used to secure multiple cloud applications
	• Tracking interactions with specific files during an incident is impossible with some CASB solutions

Reduce cyber risk with nimble and cost-effective protection for your Salesforce cloud

Take it for a spin

WithSecure™ – your partner in cyber security

WithSecure™ is cyber security's reliable partner. Our experience and capability, developed over 30 years, protects critical businesses around the world. Businesses across industry sectors trust us for outcome-based cyber security to protect and enable their operations. As an end-to-end cyber security house, we offer comprehensive threat hunting and consulting services, and develop our award-winning security technologies with a deep understanding that our in-house research unit and hands on field experience provides.