Symantec.
by **Broadcom**

CloudSOC® CASB for Box

Learn how Symantec® CloudSOC can keep your Box accounts safe and compliant.

OVERVIEW

Box is one of the most widely adopted business productivity suites available, providing your employees with the freedom to work from anywhere.

ABOUT CLOUDSOC

The Data Science Powered Symantec CloudSOC platform empowers companies to confidently leverage cloud applications and services while staying safe, secure and compliant. A range of capabilities on the CloudSOC platform deliver the full life cycle of cloud application security, including auditing of Shadow IT, real-time detection of intrusions and threats, protection against data loss and compliance violations, and investigation of historical account activity for post-incident analysis.

CHALLENGES

- Are you concerned about what type of content is being uploaded and shared in your Box accounts?
- Do you know the compliance risks to your data?
- Can you identify which user accounts may have been compromised?

DID YOU KNOW?

- According to Gartner, 80% of workers are using collaboration tools for work in 2021, up from just over half of workers in 2019—an increase of 44% since the pandemic began.
- 20% of breaches come from web application attacks.

Source: Gartner Digital Worker Experience Survey 2021
Data Breach Investigations Report

Key Benefits of CloudSOC CASB for Box

Gain Visibility
Monitor user activity within Box in granular detail and rapidly respond to incidents leveraging powerful analysis tools and advanced visualization.

Govern Sensitive Data
Create and enforce granular context-based or content-based automated polices to protect sensitive data, with options to alert or block. Re-scan your organization's content that is stored in Box with Box Rescan. It is beneficial for scanning content that changes frequently and provides enhanced control over content rescanning with DLP policies.

Enforce Compliance
Automate the classification of PII, PCI, PHI, and other regulated data flowing in and out of apps, and enforce controls that align with corporate policies.

Protect Against Threats
Dynamically track suspicious behavior and trigger policies to alert, quarantine, or block risky account activity. Scan all cloud content for malware, crimeware, ransomware, or APTs.

Multiple Deployment Options

box

Symantec CloudSOC

CASB

Mobile/Roaming & Remote

Enterprise

CloudSOC CASB for Box
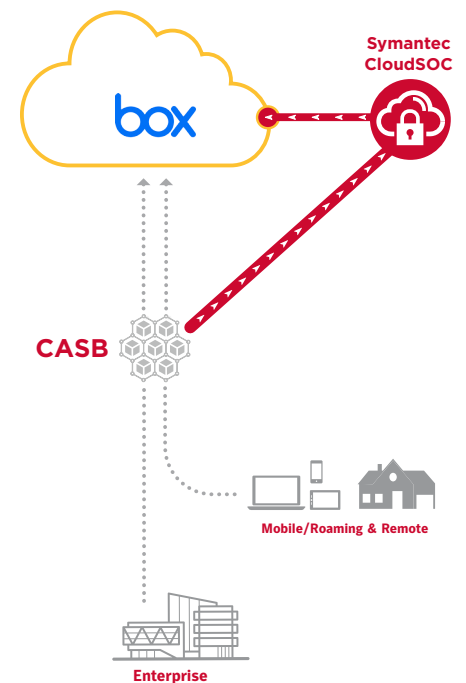
Use Cases

Protect Your Confidential Data

Quickly identify and remediate risky data exposures in Box apps by classifying sensitive and compliance-related data such as PII, PCI, and PHI. Prevent future exposures with content-aware and context-aware cloud DLP policies to control how your sensitive data can be uploaded, shared, and accessed. Use CloudSOC integration with Symantec DLP to extend centralized DLP policies and workflows to Box. Re-scan your organization's content that is stored in Box with Box Rescan. It is beneficial for scanning content that changes frequently and provides enhanced control over content rescanning with DLP policies, particularly when data protection policies are modified. With Box Rescan you can scan based on new regulations and new policies, narrow your re-scan criteria to specific files, folders, users, and groups and set a date range, where Box Rescan only looks for changed files during the specified time period.

Safeguard Your Organization Against High Risk User Behavior

Automatically identify high risk user accounts, compromised accounts, and insider threats with CloudSOC's data science driven User and Entity Behavior Analytics (UEBA). Alert, quarantine, or block users from accessing corporate content based on an user's dynamic ThreatScore. Detect elaborate data exfiltration sequences, such as a pattern of downloading content from a corporate Box app and then uploading to a personal file sharing app, anomalous and repetitive screen captures, emails, and deletion of sensitive files.

Secure Your Box Accounts Against Advanced Attacks

Continuously scan Box content and transactions to identify and quarantine ransomware, APTs, and other malware threats in real-time. Use CloudSOC integration with Symantec Advanced Threat Protection to secure your cloud accounts and transactions against advanced malware using file reputation intelligence, A/V scanning, and sandboxing.

Quickly Investigate and Respond to Security Incidents

Track granular user activity within Box apps, and provide critical insights to your compliance, audit, and other internal stakeholder teams when you have a security incident. Go back in time and quickly investigate a specific user or activity, correlate events, and discover what really happened with powerful search and data visualization tools or export detailed incident log files to your SIEM system for analysis.

Always Know the State of Your Security with Intuitive Dashboards and Reports

Easily keep track of your Box account security through an intuitive user interface that provides default and fully customizable dashboards. Gain deep insights into Box activity through detailed pivot tables, charts, and graphs. Role-based access controls provide admins just the right level of visibility and control. Management, compliance officers, and other stakeholders can be kept informed with regularly scheduled, customizable reports.

Secure Cloud Access from Unmanaged Devices

With CloudSOC Mirror Gateway, you can monitor and enforce controls over the use of Box and other sanctioned apps from completely unmanaged endpoint devices. Real time actions provide the ability to prevent uploads, downloads, and copy/paste.

Mirror Gateway is unlike solutions from other CASBs, its superior solution for secure cloud access from unmanaged devices. It extends CASB controls to unmanaged devices or BYOD, giving them the same secure access to cloud apps as managed devices, with no need for an agent.

CloudSOC CASB for Box

Keep Your Box Accounts Safe and Compliant

With Symantec CloudSOC CASB for Box, you can gain visibility and control over how your accounts and the data within them are accessed, used, and shared by your employees, contractors, vendors, and clients.

Other Documentation

See the DLP Soluton Brief for more information about Box app coverage.

For more information about Symantec CloudSOC CASB and its industry leading integrations with Symantec Enterprise Security Systems, visit www.broadcom.com/products/cyber-security/information-protection/cloud-application-security-cloudsoc