

# CHECK POINT + AVANAN SECURING SAAS APPLICATIONS

## Benefits

- Cloud-based versions of Check Point's best-of breed security
- Deployed across leading SaaS solutions including Office365, Google Apps, Salesforce, Box, Amazon AWS, Workday, and more
- One-click deployment, with no effect on the user's experience
- Comprehensive security scans real time and existing data in your cloud
- Out-of-band integration, requiring no proxy or redirection of traffic
- No datacenter software, no endpoint agent, no appliance installation

## Check Point Cloud Security

- Antivirus
- SandBlast Threat Emulation (sandboxing)
- SandBlast Threat Extraction
- Data Loss Prevention
- Capsule Docs (Information Rights Management)

## INSIGHTS

As organizations embrace the productivity and scalability of Software as a Service (SaaS), confidential corporate information is leaving the protection of the corporate data center and moving to the cloud. Doing this however, introduces new paths for malware propagation. Employees connecting devices outside of IT control can share documents with partners and clients without corporate oversight. Organizations must provide the same level of security for data in the cloud that they offer within their own data center.

## SECURING SAAS APPLICATIONS

Providing industry-leading technology, Check Point and Avanan have partnered to secure corporate data used in SaaS applications like Office365, Google Apps, Salesforce, Box, Dropbox, Workday, and more. Through Avanan's Cloud Governance platform, scan your SaaS for malware using Check Point Antivirus and get zero-day protection with Check Point SandBlast Threat Emulation. Then, clean it with Check Point SandBlast Threat Extraction. To prevent the loss of confidential information, scan the SaaS for sensitive information with Check Point Data Loss Prevention and then automatically encrypt sensitive documents using Avanan's policy manager with Check Point Capsule Docs.

The screenshot displays the Avanan Security Stack interface. On the left is a navigation sidebar with options: DASHBOARD, DRIVE ANALYTICS, POLICY, REPORTS, SECURITY STACK (selected), CLOUD APP STORE, and SECURITY APP STORE. The main area is titled 'SECURITY STACK' and shows a 'SECURITY MATRIX' table. The table lists various SaaS applications and the security services applied to them, with status indicators (On/Off) for each service.

APPLICATIONS	ANTIVIRUS	ADVANCED PERSISTENT THREATS	DATA LEAKAGE PREVENTION	ENCRYPTION	DATA SANITIZATION
	Check Point Threat Prevention Antivirus	Check Point SandBlast Threat Emulation	Check Point Data Loss Prevention	Check Point Capsule Docs	Check Point SandBlast Threat Extraction
Box Secure Sharing	On	On	On	Off	On
Google Drive	On	On	On	Off	On
Office 365	On	On	On	On	Off
Gmail	Off	On	On	On	Off
SalesForce	Off	On	On	Off	Off
Dropbox	On	On	On	On	On
Workday	On	On	On	Off	On
ServiceNow	On	Off	On	On	On

## THE SHARED RESPONSIBILITY MODEL - SECURITY LIMITATIONS IN THE SAAS MODEL

When data is trusted to the cloud, it doesn't transfer all of the security responsibility. Called the 'Shared Responsibility Model', each SaaS vendor describes the extent of its security commitment within a service level agreement (SLA). The remainder is yours to secure. For example, most SaaS providers will not scan files with antivirus, and those that will, only scan files of certain size and only when downloaded from their web. None scan for zero-day threats using advanced technologies such as sandboxing. Some vendors provide basic pattern-match scanning, but none offer enterprise-grade data loss protection that scans each file with corporate DLP policies, taking automated actions to protect sensitive data. This security gap is beyond the SaaS provider SLA and is the responsibility of the user. With just a click of a button, close this gap with The Check Point + Avanan platform.

## DEPLOYMENT

Deployed entirely from the Avanan Dashboard within minutes, the Avanan and Check Point solution connects to each SaaS application via a secure API, monitoring every user, file, and cloud event. The Avanan Security App Store includes each Check Point security application so there is no need to download or install additional software. Each security application connects automatically and seamlessly to the dashboard, so there is no need to install any appliances, physical or virtual, or configure any of the security solutions.



## SUMMARY

The Avanan Cloud Security Platform provides one-click deployment of Check Point data security tools for the most popular enterprise SaaS providers. Automated policies ensure that the cloud is a safe place to collaborate without fear of malware or inadvertently sharing confidential information. Combined with Check Point advanced data security technologies, this solution lets IT managers take full responsibility of corporate data in the cloud, whether you are an existing Check Point customer or if you are new to Check Point.

## ABOUT CHECK POINT

Check Point Software Technologies Ltd. ([www.checkpoint.com](http://www.checkpoint.com)) is the largest pure-play security vendor globally, provides industry-leading solutions, and protects customers from cyberattacks with an unmatched catch rate of malware and other types of attacks. Check Point offers a complete security architecture defending enterprises' networks to mobile devices, in addition to the most comprehensive and intuitive security management. Check Point protects over 100,000 organizations of all sizes. At Check Point, we secure the future.

## ABOUT AVANAN

Avanan ([www.avanan.com](http://www.avanan.com)) adds security, privacy and compliance to the private and public cloud. Avanan's Cloud Governance Platform connects enterprise cloud applications with the best-of-breed technologies from the industry's most trusted vendors, to provide enterprise-class security for data in the cloud. Entirely cloud-native, it is completely out-of-band, requiring no proxy, physical appliances, endpoint agents or changes to the end-user experience.