

CHECK POINT + AVANAN DATA LOSS PREVENTION FOR SAAS APPLICATIONS

Benefits

- Cloud-based versions of Check Point's Data Loss Prevention
- Deployed across leading SaaS solutions like Office365, Google Drive, Box, Amazon S3, and more.
- One-click deployment, with no effect on the user's experience.
- Out-of-band integration, requiring no proxy or redirection of traffic.
- No appliance, no datacenter software, no endpoint agent.
- For existing Check Point customers that want to extend existing DLP policies to the cloud.
- For customers that have no Check Point deployment.

Additional Check Point Technologies that can be deployed using Avanan

- Threat Prevention Antivirus
- SandBlast Threat Emulation (Sandboxing)
- SandBlast Threat Extraction
- 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. Organizations need to provide the same level of Data Loss Prevention for data in the cloud that they offer within their own data center.

CHECK POINT SECURITY FOR SAAS APPLICATIONS

Check Point and Avanan have partnered to enforce Data Loss Prevention for data in SaaS applications like Office365, Google Suite, Box, Dropbox, Egnyte, Citrix ShareFile and more. Through this new platform, customers can scan for sensitive data with **Check Point Data Loss Prevention** and, if necessary, delete, move or change share permissions as necessary. Additionally, they can choose to automatically encrypt sensitive documents with **Check Point Capsule Docs**.

The screenshot displays the Avanan Security Stack interface. On the left is a navigation sidebar with options: AVANAN, Search All, DASHBOARD, DRIVE ANALYTICS, POLICY, REPORTS, SECURITY STACK, CLOUD APP STORE, SECURITY APP STORE, and USER MANAGEMENT. The main area is titled 'SECURITY STACK' and shows a 'SECURITY MATRIX' table. The table has columns for APPLICATIONS, ANTIVIRUS, ADVANCED PERSISTENT THREATS, DATA LEAKAGE PREVENTION, ENCRYPTION, and DATA SANITIZATION. Each cell contains a status indicator (On/Off) and a corresponding Check Point logo and product name.

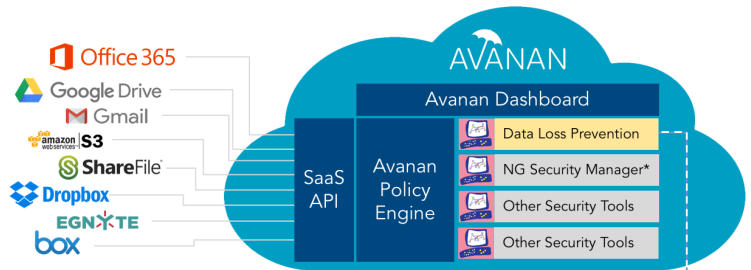
APPLICATIONS	ANTIVIRUS	ADVANCED PERSISTENT THREATS	DATA LEAKAGE PREVENTION	ENCRYPTION	DATA SANITIZATION
	Check Point Threat Prevention Antivirus	Check Point SandBlast Threat Emulation	Check Point Data Loss Prevention	Check Point Capsule Docs	Check Point SandBlast Threat Extraction
Box Secure Sharing	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

DEPLOYMENT

The Avanan + Check Point solution is based entirely in the cloud. There is no appliance or software and no prerequisite to own any Check Point offerings. Provisioning is done from the Avanan Dashboard and can be deployed in minutes. Each application is spun up automatically and connected to the dashboard as needed. Avanan connects to each SaaS application via a secure API to monitor every user, file and cloud event. There is no proxy, so there is no redirection of user traffic or disruption in their experience—they connect directly to the SaaS as usual.

When enabled, a dedicated, preconfigured image of Check Point DLP is spun up within the customer's Avanan environment. This image contains the following three components:

- Check Point Security Gateway
- Check Point DLP Blade
- Check Point NG Manager (not required if customer already owns NG Manager)



***Optional:** Customers with an existing DLP Deployment can manage the cloud-based DLP configuration from their existing NG Security Manager.



The Check Point built-in DLP templates map the discovery of sensitive data to different industry and regulatory directives. Upon connection, every file at rest in the cloud application is scanned for confidential data while all files in transit are scanned in real time. The Avanan Policy Engine is used to determine the enforcement action when a confidential file is discovered including changing file permissions, moving the file or beginning a policy enforcement workflow. If an encryption solution is deployed (i.e. Check Point Capsule), confidential files can be encrypted automatically.

DLP Policies are managed using the NG Security Manager. For customers without an existing NG Security Manager, it will be spun up on the Avanan platform, requiring only the purchase of a license. Customers with an NG Security Manager appliance already deployed in their datacenter will manage the cloud-based DLP configuration from their existing system.

ORDERING

Ordering the Avanan + Check Point Solution depends upon whether the customer has an existing Check Point Data Loss Prevention solution already deployed within their datacenter. If they do, they can manage their DLP policies with their existing Check Point Security Management Server. In either case, the customer needs only the license. There is no need to deploy software or hardware.

OPTION 1: Customer does not have an existing deployment

- AVANAN Platform Account (priced per user/year). See below for contact information.
- CPSG-2C-FW Security Gateway License (one year)
- CPSB-DLP-S-1Y Data Loss Prevention License (one year)
- CPSM-NGSM5 NG Security Management License (one year)

OPTION 2: Customer has an existing deployment within their datacenter

- AVANAN Platform Account (priced per user/year) See below for contact information.
- CPSG-2C-FW Security Gateway License (one year)
- CPSB-DLP-S-1Y Data Loss Prevention License (one year)

CONTACT INFORMATION

www.avanan.com, 1-855-528-2626

Don Byrne, VP Regional Sales, (703) 286-5552, donb@avanan.com,