



How Safe-T's High-risk Data Security™ Suite Makes Check Point's SandBlast a Second-to-None Anti-Zero-Day Solution

The Challenge

Data is the life blood of the enterprise, constantly arriving from a variety of sources – cloud, customers, partners, employees (local or remote), mobile, applications, etc.

However, trusting all these data sources and data exchange flows, and securing all services receiving the data, is complicated and cumbersome, often resulting in some services getting overlooked in terms of security.

It's exactly these overlooked services and data exchange flows which hackers utilize in order to breach your organization.

Imagine, for example, a financial application which receives invoices from your partners. Although you might trust your partners, are you sure the data they are passing you isn't infected?

Joint Solution: Safe-T High-risk Data Security & Check Point SandBlast Zero-Day Protection

By deploying Safe-T's High-risk Data Security suite in conjunction with Check Point's SandBlast Zero-Day Protection, organizations can now seamlessly and automatically scan any file entering the organization from any source to any destination, including cloud, remote/local employees, customers, 3rd party business partners, remote applications using an API, SFTP, etc.

The joint solution works as follows:

- Safe-T HDS intercepts the stream of data, regardless of its source
- Safe-T HDS applies a workflow and policy on the data based on its source, destination, type, etc
- If required, the data stream is then streamed to Check Point SandBlast
- Threat Emulation and Threat Extraction (based on pre-configuration)
- If the data is approved by Check Point SandBlast, it is then streamed on to the required destination.

Benefits

- ✓ Control the flow of data in & out of the enterprise
- ✓ Unify all inbound data flows passing them via Check Point SandBlast
- ✓ Seamlessly secure all inbound data flows & data access
- ✓ Proactively protect against threats contained in any data entering the enterprise
- ✓ Detect & block new, unknown malware & targeted attacks found in any data entering the enterprise
- ✓ Prevent un-authorized access to data, services, networks, and APIs
- ✓ Prevent hackers from penetrating via your partners

Check Point SandBlast

Check Point SandBlast provides industry-leading network protection from even the most sophisticated malware and zero-day threats. Using Threat Emulation sandboxing and Threat Extraction technologies, SandBlast Network prevents unknown malware and zero-day attacks from reaching users.

Safe-T's High-risk Data Security Suite

Safe-T's High-risk Data Security suite is designed to reduce attack surface and mitigate data threats by protecting the perimeter on several levels:

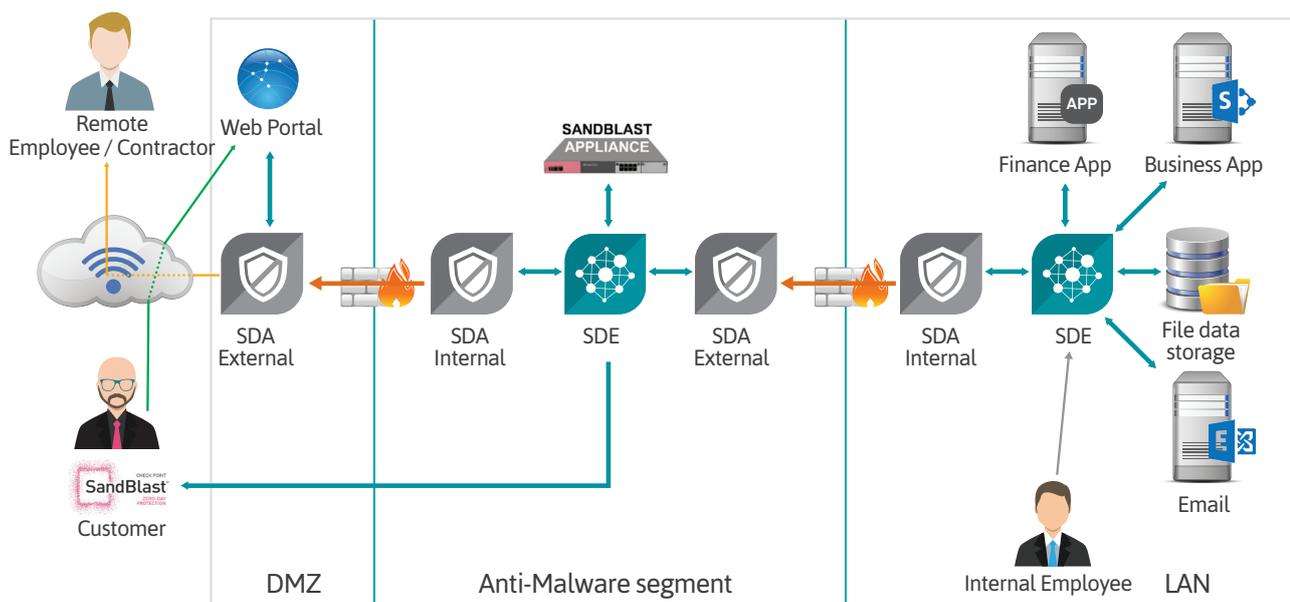
- Prevents un-authorized access to data, services, networks, or APIs
- Protects against data-related threats, including data exfiltration, leakage, malware, ransomware, and fraud

The Safe-T High-risk Data Security suite is comprised of two products:

Safe-T's Secure Data Exchange (SDE) - the most complete secure data exchange solution, protecting both inbound and outbound data exchange. It enables organizations to broker, control and secure data exchange of any type and size between people, applications, cloud solutions, and businesses. It is designed to rapidly add security and control across a wide variety of data exchange patterns for enterprises of all types including to and from the cloud.

Safe-T's Secure Data Access (SDA) - an advanced software-defined perimeter (SDP) and logical Safe-T's Secure Data Access (SDA) - an advanced software-defined perimeter (SDP) and logical segmentation solution, purposely built to create a bulletproof data center perimeter, protecting all applications while enabling access.

Joint Solution Diagram



Competitive Advantages

- ✓ Scan all incoming data exchange flows
- ✓ Lowest TCO vs competition
- ✓ Simplest deployment on-premise or in the cloud

Licensing

Perpetual

Products

SDE-PP-IB - Safe-T SDE Inbound Data Exchange - Perpetual Price
SDE-PP-OB - Safe-T SDE Outbound Data Exchange - Perpetual Price
SDE-PP-FE - Secure Front-End for Safe-T SDE - Perpetual Price

Users Licenses

SDE-InPP-xxx - Safe-T SDE - Incremental per Internal user (Perpetual Price). XXX users
Or
SDE-InAP-xxx - Safe-T SDE - Incremental per Internal user (Annual Price). XXX users

Maintenance and Support

ST-MA – Safe-T Maintenance
ST-SL2 - Safe-T Support Level 2

Annual

Products

SDE-AN-IB - Safe-T SDE Inbound Data Exchange - Annual Price
SDE-AN-OB - Safe-T SDE Outbound Data Exchange - Annual Price
SDE-AN-FE - Secure Front-End for Safe-T SDE - Annual Price

Users Licenses

SDE-AN-Lic-User-xxx - Safe-T SDE XXX users

Maintenance and Support

ST-SL2 - Safe-T Support Level 2
