

SmartEvent:

Full Threat Visibility Data Sheet



YOU DESERVE THE BEST SECURITY

SmartEvent provides Full Threat Visibility with a single view into security risks. Take control and command the security event through real-time forensic and event investigation, compliance, and reporting. Respond to security incidents immediately to prevent the next attack.

SmartEvent: Full Threat Visibility

Key Features and Benefits

Instant Search Results:

Free text search, auto suggestion and search history favorites

Single View into Security Risk:

R81/R82 integrated threat management and performance

Customizable Views and Reports:

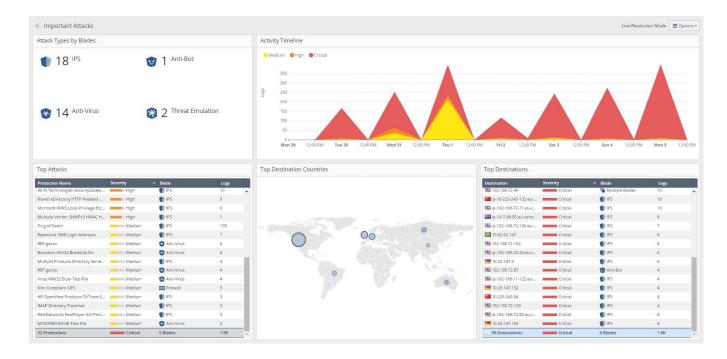
Security events automatically alert on critical events





Real-Time Forensic and Event Investigation





"Check Point Solutions prevent threats of all kinds when users unknowingly access malicious resources, completely eliminating the very possibility of damage or data breach. Check Point products stood out among the competitors for their ease of configuration, a user-friendly interface and the ability to prevent threats from entering the network."

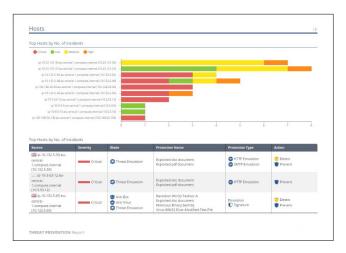
Sergey Rysin, Security Advisor to STLC Director



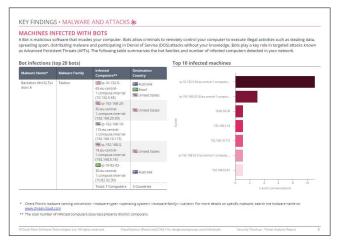
TOP TIER REPORTING



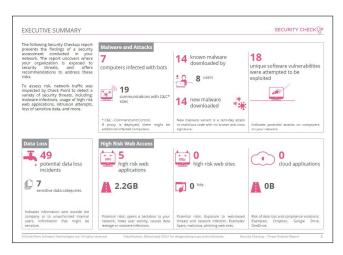
Threat Prevention



Hosts



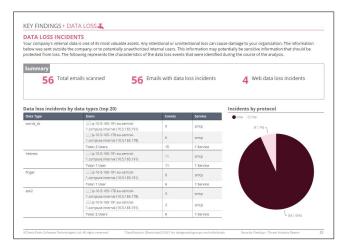
Machines Infected with Bots



Executive Summary



Malwares and Attacks

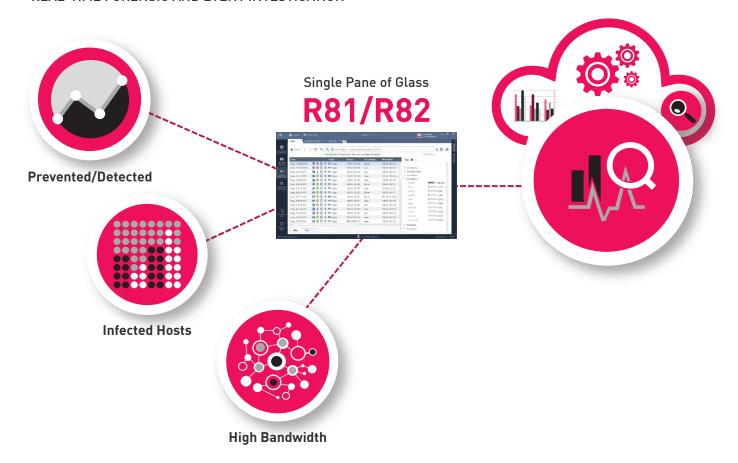


Key Findings: Data Loss



CORRELATION

REAL-TIME FORENSIC AND EVENT INVESTIGATION

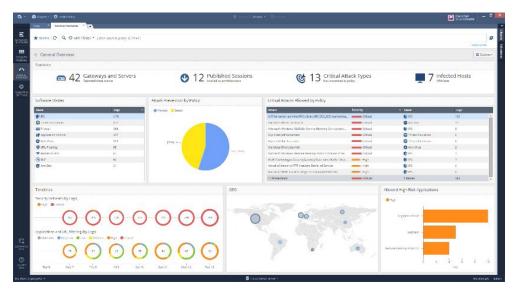


- SmartEvent correlates logs from all Check Point enforcement points, including endpoints, to identify suspicious activity, track trends and investigate/mitigate events all through a single plane of glass.
- Real-time data analysis and custom event logs immediately notify administrators to allow for quick action and/or remediation. Take control of your security.
- Deploys quickly and monitors anywhere, SmartEvent is completely modular and customizable.

 Consisting of widgets, views and reports you can create your own or use any Check Point predefined reports.



SPOTLIGHT

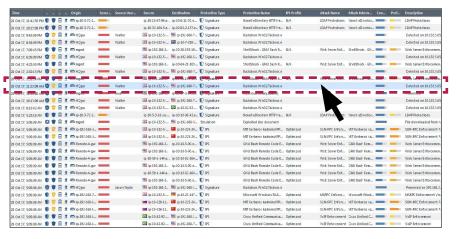


Full Threat Visibility

With one console, security teams can manage all aspects of security from policy to threat prevention – across the entire organization – on both physical and virtual environments. Consolidated management means increased operational efficiency.

Real Time Forensic and Threat Investigation

Correlation of millions of logs to identify significant events easily and understand your security status and trends.

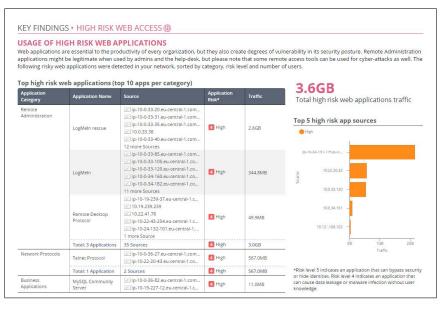


From View to Action

Drill down directly from the event your viewing to the immediate rule in the policy. All through a single pane of glass.

Schedule Reports for any Audience

Take control and monitor all your gateways in real time. Add customized or predefined views to your reports, schedule anytime, and featuring one click export to PDF and Excel.



Integrated Threat Management

Utilize the power of R81/R82 single management console – Nothing goes undetected.



ORDERING DEDICATED SMART-1 SMARTEVENT APPLIANCES

Smart-1 Appliances ¹	SKU	
Smart-1 600-S		
Smart-1 600-S Base SmartEvent appliance for 5 gateways (perpetual)	CPAP-NGSM600S-BASE-EVNT	
Smart-1 600-S Plus SmartEvent dedicated appliance for 10 gateways (perpetual) including SmartEvent, SmartEvent	CPAP-NGSM600S-PLUS-EVNT	
Smart-1 600-M		
Smart-1 600-M Base SmartEvent dedicated appliance for 25 gateways (perpetual)	CPAP-NGSM600M-BASE-EVNT	
Smart-1 600-M Plus SmartEvent dedicated appliance for 50 gateways (perpetual)	CPAP-NGSM600M-PLUS-EVNT	
Smart-1 6000-L		
Smart-1 6000-L Base SmartEvent appliance for 75 gateways (perpetual), 96 GB RAM, 24 TB HDD, 2x AC PSUs, LOM	CPAP-NGSM6000L-BASE- EVNT	
Smart-1 6000-L Base Multi-Log appliance for 75 gateways and 10 domains (perpetual), 96 GB RAM, 24 TB HDD, 2x AC PSUs, LOM	CPAP-NGSM6000L-BASE- MLOG-10	
Smart-1 6000-L Plus SmartEvent appliance for 150 gateways (perpetual), 192 GB RAM, 24 TB HDD, 2x AC PSUs, LOM	CPAP-NGSM6000L-PLUS- EVNT	
Smart-1 6000-L Plus Multi-Log appliance for 150 gateways and 10 domains (perpetual), 192 GB RAM, 24 TB HDD, 2x AC PSUs, LOM	CPAP-NGSM6000L-PLUS- MLOG-10	
Smart-1 6000-XL		
Smart-1 6000-XL Base appliance SmartEvent for 200 Gateways (perpetual), 192 GB RAM, 24 TB SSD, 2x AC PSUs, LOM	CPAP-NGSM6000XL-BASE- EVNT	
Smart-1 6000-XL Base Multi-Log appliance for 200 Gateways and 10 domains (perpetual), 192 GB RAM, 24 TB SSD, 2x AC PSUs, LOM	CPAP-NGSM6000XL-BASE- MLOG10	
Smart-1 6000-XL Plus SmartEvent appliance for 400 gateways (perpetual), 384 GB RAM, 24 TB SSD, 2x AC PSUs, LOM	CPAP-NGSM6000XL-PLUS- EVNT	
Smart-1 6000-XL Plus Multi-Log appliance for 400 gateways and 10 domains (perpetual), 384 GB RAM, 24 TB SSD, 2x AC PSUs, LOM	CPAP-NGSM6000XL-PLUS- ML0G10	

- 1. SmartEvent for one year and extensions are available in the integrated Smart-1 Appliance policy management SKUs. **SmartEvent perpetual dedicated server**, for customers who want a dedicated SmartEvent environment.
 - Includes SmartEvent, Logs and correlation unit.
 - Perpetual on Smart-1 and open servers
 - The dedicated SmartEvent server is licensed by the number of gateways it is analyzing logs from.
 - Number of managed gateways on the dedicated SmartEvent server may be to equal or less than the number of managed gateways on the Security Management server.



SPECIFICATIONS

Smart-1 SmartEvent Configuration

	Enterprise Grade		Ultra High End	
Appliances	600-S	600-M	6000-L	6000-XL
Capacity & Performance				
Managed Gateways	5/10	25/50	75/150	200/400¹
Peak Indexed Logs per Sec	6,000²	8,000²	40,000²	67,500 ²
Sustained Indexed Logs per Sec	2,000²	4,000²	23,000²	40,000²
GB per Day of Logs	50 ²	105²	38 ²	65 ²
Hardware Specifications				
Cores	6	12	16	32
Storage (HDD) Hot-Swappable	1x 2TB HDD	2x 4TB HDD	up to 12x 4TB HDD	up to 12x 4TB SSD
RAID Type	-	1	5, 6, 10, 50, 60 (5, 6, 50 for 6 disks)	5, 6, 10, 50, 60 (5, 6, 50 for 6 disks)
Memory (RAM) Default/Max	16/32 GB	32/64 GB	96/192 GB	192/384 GB

- 1. Manages up to 5000 Check Point 1500, 1600, 1800 firewalls when divided into multiple domains using MDM or using SmartProvisioning
- 2.600-S and 600-M tested with SmartLog and SmartEvent configuration, 6000-L/6000-XL tested with dedicated SmartEvent configuration

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