

CHECK POINT + CYBEROBSERVER CYBERSECURITY ORCHESTRATION MANAGEMENT AND AWARENESS

Benefits

CYBERSECURITY ORCHESTRATION MANAGEMENT AND AWARENESS

- Build a cyber secure enterprise eco-system
- Evaluate security status in real-time
- Comprehensive coverage from security threats

INSIGHTS

Even the best security product can be circumvented if the security policy is not defined well. Several recommendations for creating a well-defined security policy exist. One is the Critical Security Controls from the Center for Internet Security. This is a recommended set of actions for cyber defense that provide specific and actionable ways to stop today's most pervasive and dangerous attacks. A principal benefit of the Controls is that they prioritize and focus a smaller number of actions with high pay-off results. The Controls are effective because they are derived from the most common attack patterns highlighted in the leading threat reports and vetted across a very broad community of government and industry practitioners [1].

But who has the time to do the analysis?

CYBERSECURITY MANAGEMENT MADE SIMPLE

CyberObserver is a cybersecurity orchestration management and awareness solution that continuously measures your cybersecurity stance and on-line status by retrieving Critical Security Controls (CSCs) and analyzing the security policy of Check Point Next Generation Threat Prevention appliances that are already deployed in an organization's network.

CyberObserver's partnership with Check Point enables CISOs to manage and monitor their cyber security eco-system posture. The solution monitors the Check Point access control and threat prevention policy and alerts on key aspects and issues that could affect the entire organization. This offers CxOs a single pane of glass view into the security effectiveness of the Check Point policy as well as a validation with respect to compliance and controls that apply to the organization.

CyberObserver can be deployed in the corporate network within a few hours. Predefined security domains and CSC measurements deliver:

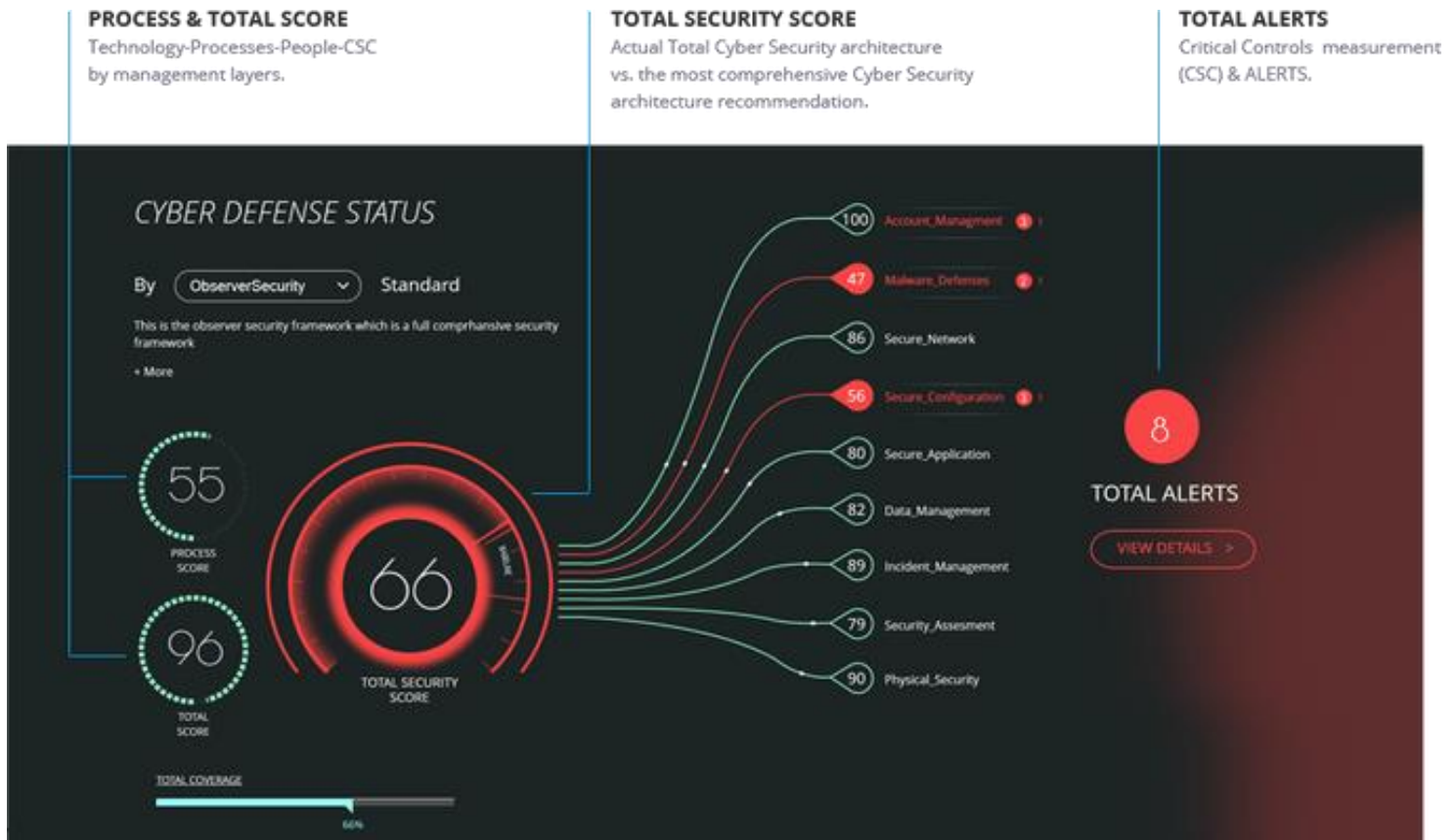
- An initial analysis of security controls that are misconfigured or lacking and need to be purchased to provide complete cybersecurity protection
- Further analysis reveals the security gaps that exist in each security domain and deliver continuous proactive recommendations to close these gaps
- The CyberObserver machine learning analytics engine continuously calculates on-line measurements that represent normal behavior. It then alerts when there is a deviation from normal behavior.

[1]: [CIS Critical Security Controls](#)

EXTENSIBLE, AGILE SECURITY MANAGEMENT

The solution is made possible by open APIs in the Check Point Security Management platform. The Check Point consolidated security management platform provides a single view into all security configurations, and delivers comprehensive visibility into all network traffic, applications, events and threats. Check Point management enables customers and third parties to customize the security management to fit their specific needs. This is achieved with a secure, trusted API architecture, allowing for web and command line management. These features create a truly consolidated security management solution with high operational efficiency, risk visibility and delegated security.

CyberObserver Cyber Defense Status



ABOUT CHECK POINT

Check Point Software Technologies Ltd. (www.checkpoint.com), is the largest pure-play security vendor globally, provides industry-leading solutions, and protects customers from cyber-attacks 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 CYBEROBSERVER

CyberObserver specializes in providing corporate officers with comprehensive, visual, real-time performance overview and critical security control (CSC) analysis. Years of experience in large scale, complicated software development at the Israeli Prime Minister Office's Center for Computing and Information Systems, the Israeli Defense Forces, Rafael, and others, have turned CyberObserver founders into recognized industry experts. Their successful solutions have helped dozens of large scale enterprises in coping with complex management and technical challenges. We understand technical difficulties at enterprise level.

CONTACT US

Worldwide Headquarters | 5 Ha'Solelim Street, Tel Aviv 67897, Israel | Tel: 972-3-753-4555 | Fax: 972-3-624-1100 | Email: info@checkpoint.com
U.S. Headquarters | 959 Skyway Road, Suite 300, San Carlos, CA 94070 | Tel: 800-429-4391; 650-628-2000 | Fax: 650-654-4233 | www.checkpoint.com
CyberObserver | 10 Shakhm St, Caesarea Industrial Park, Caesarea 3088900, Israel, | Tel: 972-4-6895203 | Email: info@cyber-observer.com
www.cyber-observer.com