CHECK POINT + INTSIGS
ACTIONABLE THREAT INTELLIGENCE

BENEFITS

- Identifies cyber-reconnaissance processes from both dark and clear web sources
- Provides detailed insights and monitoring of what potential attackers are planning and how
- Enables immediate mitigation and removal of potential threats
- Enables proactive and preemptive prevention of threats by changing your security policy based on IntSights detection

PREEMPTIVE INTELLIGENCE

Intelligence is a key to winning any battle. The cyber war is no different. Without cyber intelligence, defenders are blind to potential attacks. Hackers could be planning major cyber-campaigns, discussing and sharing attack information with the defenders none the wiser. Sensitive data or passwords can be leaked and sold, fake domains can be registered for future phishing attacks. Vectors of attack are increasing in both numbers and complexity.

Now imagine having advanced knowledge of all of the above - enabling the deployment of defenses before attackers have even had a chance to get going. That is the power of combining IntSights and Check Point.

OUR SOLUTION

Hackers currently hold the advantage. They spend weeks and months performing reconnaissance on a target before they actually attack. They gather information about the target, work out the best vector of attack, share information with other hackers, and identify the weakest links as well as who has the most valuable information. When ready - they attack.

Check Point and IntSights have partnered to address the inherent challenges of protecting enterprises from the first stage of the Cyber Kill Chain - reconnaissance. IntSights is a powerful cyber intelligence engine that stops cyber-attacks before they have even started. The IntSights solution performs ongoing scans of the Dark Web, Deep Web, Open Web, social media, paste sites, app stores, hacker forums and many additional sources, searching for customer specific data.

When a threat is detected, that information is analyzed, converted into cyber intelligence alerts and presented to the customer in the IntSights portal. Once validated, customers can immediately remediate the threat from within the portal.

By combining IntSights with Check Point, customers will be able to better protect themselves from all stages of the cyber kill chain. The integration enables customers to both receive visibility into the reconnaissance stage of attack as well as directly feed Indicators of Compromise (IoC) to their Check Point Next Generation Threat Prevention gateway to preemptively block potential sources of attack.

The time has come to bring the advantage back to the defenders. IntSights with Check Point does just that.
CONVERTING THREAT INTELLIGENCE INTO SECURITY

- IntSights rapidly and automatically scans Dark, Deep and open areas of the net constantly looking for customer-related intelligence indicating a breach or imminent attack. Real-time alerts are provided upon detection.

- The IntSights portal offers immediate remediation capabilities. IntSights will also take the actions required to take down or remove the offending elements, such as a fake site, fake domain, etc.

- By integrating IntSights with Check Point, intelligence is integrated with your network security to preemptively prevent impending attacks. After installing an extension on the Check Point Security Management server, the relevant Indicators of Compromise (IoC) will be pulled from IntSights periodically, and the relevant Next Generation Threat Prevention gateways will be updated to prevent the upcoming attack.

- With a click of a button on the IntSights platform, indicators of the relevant threat are extracted and prepared for the Check Point Security Management server to pull them and block pending attacks. For example, once IntSights alerts that a domain is used for phishing activity, it is possible to click Remediate in the IntSights platform and block it on the Check Point Security Next Generation Threat Prevention gateways.

ABOUT CHECK POINT

Check Point Software Technologies Ltd. (www.checkpoint.com), is the largest network cyber security vendor globally, providing industry-leading solutions and protecting customers from cyber-attacks with an unmatched catch rate of malware and other types of threats. Check Point offers a complete security architecture defending enterprises – from networks to mobile devices – in addition to the most comprehensive and intuitive security management. Check Point protects over 100,000 organizations of all sizes.

ABOUT INTSIGHTS

IntSights is a cyber-threat intelligence service provider offering subscription based services which deliver rapid, accurate and customized cyberthreat intelligence and incident mitigation in real time. This is thanks to their superior, patent pending technology which enables wide coverage and access to multiple sources in the open, deep and dark web. IntSights automatically detect and prioritize the cyberthreats threatening organizations in real time and provide remediation solutions at the click of a button. More information is available at www.intsights.com.