SECURITY OPERATIONS

Re-envision your cyber security team as an efficient, agile and preemptive operations team that outsmarts the malicious actors, APTs, and unethical hackers before they strike.

Potential new routes used to exploit vulnerabilities in your IT infrastructure, known as threat vectors, arise constantly. At Trace3, our Security Operations experts are equipped to not only help you navigate through current threat vectors, but also help you forecast risks for your organization before they emerge.

Develop state of the art automated solutions that can prevent, detect and contain malicious threats.

At Trace3 we support heavy integration and application program interfaces that tie together security tools seamlessly to create safer platforms. Whether you run a DevOps, DevSecOps, Security Operations, or Computer Security Incident Response Team (CSIRT), Trace3 helps you automate workflows to reduce human involvement and improve the risk posture for your organization.

NEXT-GENERATION SECURITY OPERATIONS CENTERS

Too many organizations try to use yesterday's cyber practices to address tomorrow's security concerns. Trace3 Security is determined to help our clients stay up to date on the latest trends and technologies. Through our envisioning process, our clients are able to create well-equipped and integrated operations centers that oversee security for an increasingly complex array of devices, applications and platforms.

SECURITY ANALYTICS

The sooner you are able to detect a breach or other incident, the sooner you can repel the threat, mitigate the damage and patch the vulnerability. The key to getting in front of these attacks is robust analytics providing the information necessary to reconstruct and prevent attacks. Leveraging data intelligence assists in responding to threats better in real time, as well as decide whether data should be masked, encrypted, redacted, or monitored for suspicious activity.

WORKFLOW AUTOMATION

Cyber data lakes and machine learning allow us to automate processes so that junior team members can, in effect, do the work of more seasoned analysts. An automated workflow identifies high probability events and recommends responses, eliminating the need for manual tracking and reporting. Automation lets less experienced team members act with confidence, initiating response and recovery with the push of a button.

INCIDENT RESPONSE

It's important to develop a reliable action plan that details how to respond in the event of a breach. A cohesive incident response strategy sets procedures for repelling threats, limiting fallout, and reducing recovery times. Additionally, a well-considered incident response procedure demonstrates to everyone that your team is prepared and well managed.

TRACE3

ENDPOINT SECURITY

Endpoint security has become mission critical as more users operate a growing number of desktop and mobile devices. As it becomes increasingly difficult to secure all the hardware and the intellectual property on the hardware, the more critical it is to devise comprehensive and end-to-end solutions that protect the device and the data universally, regardless of the manner in which it's accessed. Trace3 will help you to adopt sophisticated data encryption techniques so that only users who have the key to your information can unlock it, as well as help you implement effective monitoring and detection tools that properly manage the ever increasing threats to your endpoints.

THREAT HUNTING

When it comes to hunting out hidden risks on your network, it's no longer as practical or efficient to search manually. Instead, many organizations are developing automated apps capable of sifting through large quantities of information to spot potential threats. These automated apps also conduct trending and statistical analysis of activity to spot any suspect and malicious occurrences. While manual detection requires years of hands-on experience, automated threat hunting simplifies the process and gives greater power and control to all members of your team.

FROM IT TRANSFORMATION TO OVERALL BUSINESS OPTIMIZATION

Your company's IT program is not an isolated piece of an overall business plan. Our holistic approach both captures the big picture and provides tools for a more granular, boots-on-the-ground response to today's changing technology environment. As your trusted adviser, Trace3 works with your team to develop a 360° corporate strategy that delivers first-mover advantage and optimal bottom-line results, today and into the future.

To learn more or to engage one of our Security Operations specialists visit www.trace3.com/security

TRACE3