Advanced Threat Detection and Response

Has Your Security Strategy Evolved with the Threat Landscape?

Unless you are successfully collecting and analyzing data from across your environment, you likely aren't detecting and surfacing dangerous threats. And if anything is missing, your mean time to detect and respond to threats likely is putting you ill at ease.

Today's cyber adversaries are more strategic and methodical in their approach to stealing your data. They plan and select an organization with a specific goal in mind and then mount campaigns designed to penetrate that organization's security defenses. Their motivations include financial crimes, brand damage, political gains and more. Once they penetrate your defenses they may seek to profit from your Payment Card Industry (PCI) data, healthcare records, financial records, intellectual property, employee and client personally identifiable information (PII)

Detect. Protect. Respond.

In response to these advanced threats, 1440 Security now offers a new class of services known as Advanced Threat Detection & Response. These services are much more comprehensive than traditional Managed Security Services offering not only 24x7 monitoring and notification, but also incident response and proactive threat hunting.

Every Minute℠ Threat Detection provides real-time analytics and advanced correlation to identify suspicious or malicious activity in your enterprise. Our trained Security Analysts have eyes-on-glass 24x7x365 to evaluate real time security event notifications, weed out false positives, and deliver high fidelity round-the-clock managed threat identification according to your individual escalation policy.

THE KILL CHAIN – DETECT AND DEFEAT EARLY

Reconnaissance   Weaponization   Exploitation   Command and Control

Target Defined

Objective Met

Development   Delivery   Installation   Actions on Objective

High-level framework used by advanced adversaries in their efforts to compromise the target.

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Addressing Advanced Threats

To protect your business, you must establish and implement multi-layered security capabilities to identify cyber adversaries, determine and understand their motives and respond quickly and effectively to prevent them from achieving their objectives and damaging your business.

Breaking the Kill Chain becomes more difficult and expensive the further along an adversary gets. The key to success is to hit the adversaries as early as possible before costs begin to rise as soon as the adversary expands into your environment.

Breaking The Kill Chain With Advanced Threat Detection & Response

Detect threat activity early in the kill chain

We provide full visibility across your organization to detect advanced threats that are bypassing your traditional perimeter and endpoint security controls and moving laterally through your IT environment.

Know your adversaries and their methods

We deploy intelligence capabilities to your technology investments to improve efficacy and provide actionable guidance regarding advanced adversaries and their operations. If we detect a threat, we leverage our Threat Intelligence to provide you with actionable guidance to respond to the threat based on what we know about the threat actor's tactics, techniques and procedures.

Disrupt the kill chain and stop the attack

Our team of expert security specialists perform real-time monitoring of your network sorting through and reducing the noise of false positives and minor alerts that require no action. Critical issues are immediately escalated to you with actionable guidance so your team knows how to disrupt the threat quickly to prevent or minimize any damage.

Eradicate bad actor presence and remove the threat

We evaluate quickly to respond to all security incidents and enable you to completely remove the threat and block the adversary from re-entering. In the event of successful penetration of your network, 1440 can help you minimize the impact to your systems. Our support service involves eradicating the adversary completely from your environment and preventing re-entry.

About 1440 SECURITY

We help organizations protect and secure their infrastructure and mission critical data from advanced cyberattacks. With our depth of cyber security expertise, Every Minute℠ monitoring and cyber threat detection we help remove complexity from security operations while providing our clients with the most comprehensive real-time cyber threat defense.