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Cyber Catalyst by Marsh
Cyber Technology Evaluation Program

CROWDSTRIKE

CrowdStrike Adversary Emulation Penetration Testing — Cyber Catalyst Designation

CrowdStrike's Adversary Emulation Penetration Testing has been designated a 2019 Cyber Catalyst cybersecurity solution. The Adversary Emulation service helps organizations gauge their security readiness and ability to defend against a targeted attack. Creating a simulated attack, CrowdStrike takes a step-by-step approach that follows the kill chain, mimicking tactics, techniques and procedures used by real world adversaries as they try to gain access to a company's network.

Adversaries are constantly evolving their attack techniques, tactics and procedures, and a company's ability to withstand one attack does not guarantee its ability to withstand others. Many struggle with their cybersecurity maturity, ability to withstand a vertically targeted attack, and understanding an attacker's motives and capabilities once they are inside the network.

Adversary Emulation helps organizations gain insight into their network security posture, ensures they are ready for a targeted attack, and provides insight and the ability to predict what an adversary could do inside the network.

Adversary Emulation delivers documented proof of how attackers can infiltrate an organization's network or documentation of defensive capabilities that succeeded in preventing a simulated attack. It also delivers an analysis of the organization's strengths and weaknesses to help prioritize investments and further mature its security posture. And, it provides the basis for an internal, informed team discussion about organizational detection and response capabilities.

**Product information provided by CrowdStrike*

Why CrowdStrike Adversary Emulation Penetration Testing is a Cyber Catalyst Designated Solution

Participating insurers rated CrowdStrike Adversary Emulation Penetration Testing highest on the criteria of cyber risk reduction, efficiency, and flexibility.

In their evaluation, insurers characterized CrowdStrike's Adversary Emulation solution as:

- "This approach and expertise behind this service would provide very concrete outcomes to improve on a company's security capabilities."
- "The capability to emulate different types of threats can be very effective in ensuring 'blue teams' are prepared for risks they may face."
- "The ability to mirror the current threat landscape with this unique product should encourage companies to gauge their readiness for an array of attacks."

MARSH & McLENNAN COMPANIES

Insurance Policies and Implementation Principle

Organizations that adopt Cyber Catalyst-designated solutions may be considered for enhanced terms and conditions on individually negotiated cyber insurance policies with participating insurers.

Those insurers, when considering potential policy enhancements, will expect organizations to deploy Cyber Catalyst-designated products or services in accordance with certain "implementation principles" that have been developed by the insurers with vendors of Cyber Catalyst-designated solutions.

The implementation principle for CrowdStrike's Adversary Emulation Penetration Testing is:

- The organization has plans to endeavor to remediate any identified critical findings in 3 months.

Evaluation Process

Applications for evaluation of cybersecurity solutions were accepted from March 26 through May 5, 2019. More than 150 cybersecurity offerings, spanning a broad range of categories from hardware to messaging security to IoT security, were submitted for evaluation. Cyber Catalyst participating insurers evaluated eligible solutions along six criteria:

1. *Reduction of cyber risk.*
2. *Key performance metrics.*
3. *Viability.*
4. *Efficiency.*
5. *Flexibility.*
6. *Differentiating features.*

Cyber Catalyst designation was awarded to solutions receiving positive votes from at least six of the eight participating insurers, which voted independently. Neither Microsoft — which served as technical advisor — nor Marsh participated in Cyber Catalyst℠ designation decisions.

The next Cyber Catalyst program is expected to open in 2020.

For more information on the Cyber Catalyst 2019 designated solutions or the program, visit the Cyber Catalyst pages at www.marsh.com/cybercatalyst.

For more information about Marsh's cyber risk management solutions, email cyber.risk@marsh.com, visit marsh.com, or contact your Marsh representative.

For more information on CrowdStrike Adversary Emulation Penetration Testing, visit https://www.crowdstrike.com/services/proactive-cyber-security/.

2019 CYBER CATALYST DESIGNATED SOLUTIONS

In the inaugural Cyber Catalyst program, 17 cybersecurity products and services have been designated as Cyber Catalyst solutions. More information about all the 2019 Cyber Catalyst-designated cybersecurity solutions is at www.marsh.com/cybercatalyst.