MARSH

Cyber Catalyst by Marsh
Cyber Technology Evaluation Program

hackerone

HackerOne Bounty — Cyber Catalyst Designation

HackerOne Bounty has been designated a 2019 Cyber Catalyst cybersecurity solution. HackerOne Bounty helps organizations secure the applications that matter most with continuous results-driven crowdsourced security testing.

HackerOne, the vulnerability disclosure, bug bounty, and crowdsourced pentest platform, enables organizations to detect unknown security vulnerabilities in public-facing systems and sensitive assets so they can be safely resolved. Its flagship offering, HackerOne Bounty, gives customers access to a large global community of security researchers – over 500,000 specialized, ethical hackers. The researchers/hackers conduct remote, cloud-based security testing within designated assets, including public and private facing websites, networks, systems, and applications.

HackerOne Bounty customers can design, manage, and support their organizations' bug bounty programs from end to end with HackerOne's professional services. HackerOne Bounty offers two program options, either fully-managed or self-managed for organizations with a more mature cybersecurity position and team.

FULLY-MANAGED HACKERONE BUG BOUNTY PROGRAM

- HackerOne's community of ethical hackers search for an organization's vulnerabilities.
- Hackers submit detected vulnerabilities to the organization.
- HackerOne communicates with the hackers and triages all submissions.
- The customer's team receives only valid, well-documented vulnerability reports vetted by HackerOne.

SELF-MANAGED HACKERONE BUG BOUNTY PROGRAM

- HackerOne's community of ethical hackers search for an organization's vulnerabilities.
- Hackers submit detected vulnerabilities to the organization.
- The organization's team works closely with the hacker(s) to receive all relevant data.
- The organization's team validates all vulnerability reports.
- The organization's security team triages all submissions and fixes all valid vulnerabilities.
- The organization pays the hacker a bounty award if applicable and closes the loop with the hacker who submitted the vulnerability.

**Product information provided by HackerOne*

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Why HackerOne Bounty is a Cyber Catalyst-Designated Solution

Participating insurers rated HackerOne Bounty highest on the criteria of performance, differentiation, flexibility, and efficiency. In their evaluation, insurers characterized it as:

- "Brings red-teaming to organizations who are not able to support their own red-teaming function, which is highly useful for less resourced organizations."
- "Nice platform for organizations to conduct bug bounties as part of their development SDLC."
- "Service that complements rather than competes with a CISO's existing toolkit. Very useful for mature organizations whose core business relies on services and applications that are publicly available or exposed."

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 the HackerOne Bounty is:

- As soon as a vulnerability is submitted through HackerOne and acknowledged by the organization, there are plans to conduct an impact assessment and address critical vulnerabilities within one month.

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^{SM} 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 about HackerOne Bounty, visit https://www.hackerone.com/product/bounty.

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.

Marsh is one of the Marsh & McLennan Companies, together with Guy Carpenter, Mercer, and Oliver Wyman.

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