



DoD CYBER CRIME CENTER (DC3)

Bug Bytes—July 2019

10,000TH VULNERABILITY PROCESSED

DoD Vulnerability Disclosure Program



Mission Brief: The U.S. Government will promote regular testing and exercising of the cybersecurity and resilience of products and systems during development using best practices from forward-leaning industries. This also includes promotion and use of coordinated vulnerability disclosure, crowd-sourced testing, and other innovative assessments that improve resiliency ahead of exploitation or attack.

—National Cyber Strategy of the United States of America. September 2018

VDP Performance Report



Knowledge Bytes

What's the difference between a bug bounty program and a vulnerability disclosure program (VDP)?

Bug Bounty Program: enlists researchers to expose vulnerabilities on specific targets.

VDP: enlists researchers to support a long term, sustained effort at finding and mitigating vulnerabilities.



Grand Total Vulnerabilities Since Launch
10,196
(as of 30JULY2019)

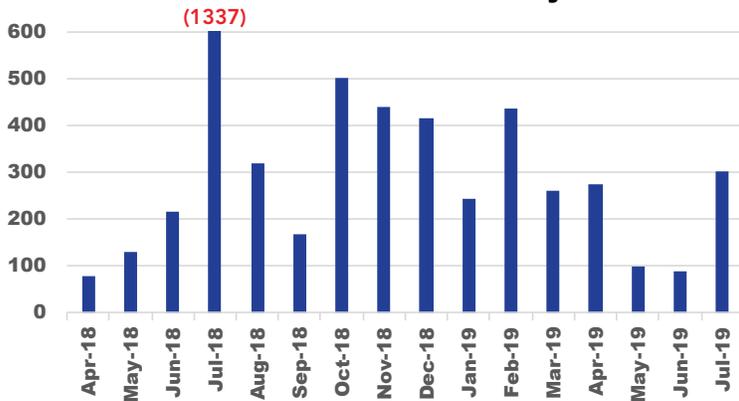


Total Number of Researchers from launch
1,201

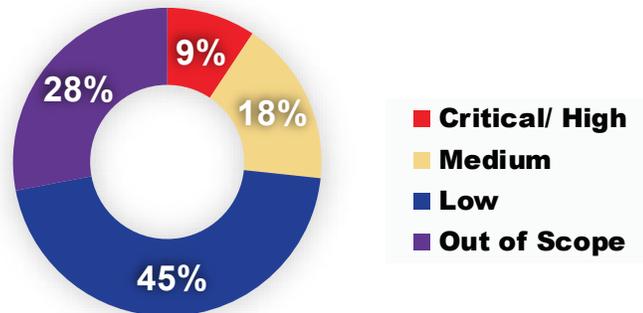


Reduced Triage Time by 86%
(since JULY2018)

New Vulnerabilites Submitted by Month



Severity



Researcher of the Month!

We are excited to announce that the July 2019 DoD VDP Researcher of the Month Award goes to Alyssa Herrera with HackerOne! She discovered a critical PII disclosure vulnerability on a DoD information system by using a simple but effective Google dork. Awesome job and thank you!



Vulnerability Types

Leading CWE's for the Month	Number of Submissions
Information Disclosure	34
Violation of Secure Design Principles	32
Business Logic Errors	28
Cross-site Scripting (XSS) - Reflected	20
Open Redirect	19