



**DoD CYBER CRIME CENTER AND
DEFENSE COUNTERINTELLIGENCE
& SECURITY AGENCY**

DIB-VDP PILOT

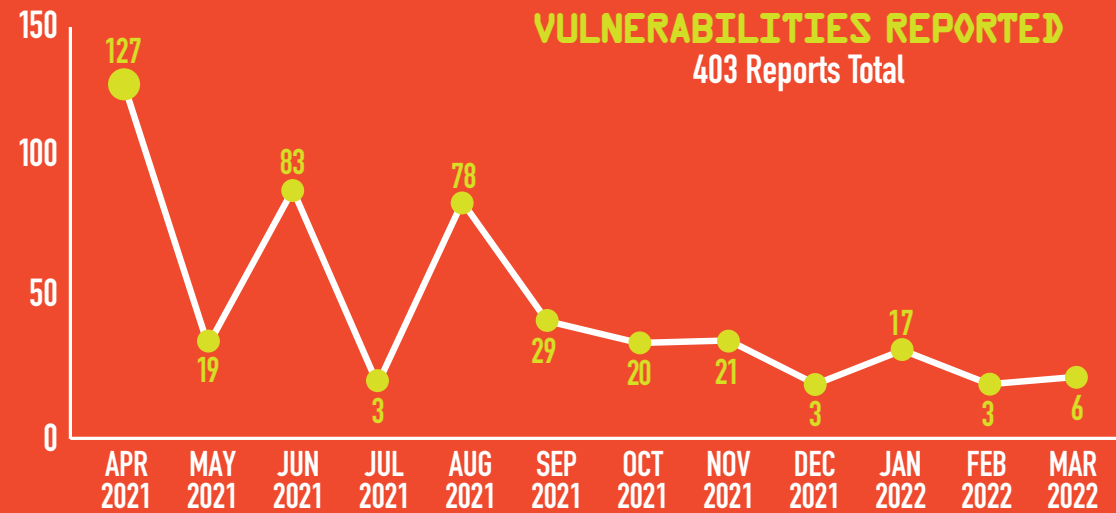


FINAL REPORT

TRENDING REPORTS

On October 30th, 2021, DIB-VDP Pilot received a ticket submission for CVE-2021-26084 affecting one of our DIB participant's confluence servers or Data Center instances. An Object-Graph Navigation Language (OGNL) injection vulnerability exists that would allow an unauthenticated attacker to execute arbitrary code on a Confluence Server or Data Center instance. This CVE affects versions older than 6.13.21, between 6.14.0 and 7.4.11, between 7.5.0 and 7.11.5, and between 7.12.0 and 7.12.5. The researcher was able to use this CVE to force our DIB participant's confluence server to execute any command or code on the target device.

<https://nvd.nist.gov/vuln/detail/CVE-2021-26084>



DIB-VDP Pilot received notifications, on April 29th, 2021, that two of our DIB participant's systems were vulnerable to CVE-2020-3187. A vulnerability in the web services interface of Cisco Adaptive Security Appliance (ASA) Software and Cisco Firepower Threat Defense (FTD) Software. The researcher was able to send a crafted HTTP request containing directory traversal character sequences due to the lack of proper input validation of the HTTP URL. This could allow an unauthenticated, remote attacker to conduct directory traversal attacks and obtain read and delete access to sensitive files on a targeted system. These types of files exposed include: WebVPN configuration, Bookmarks, Web Cookies, Partial web content, HTTP URLs. If you don't want anyone stealing your favorite cookies, simply update to the latest version of Cisco.

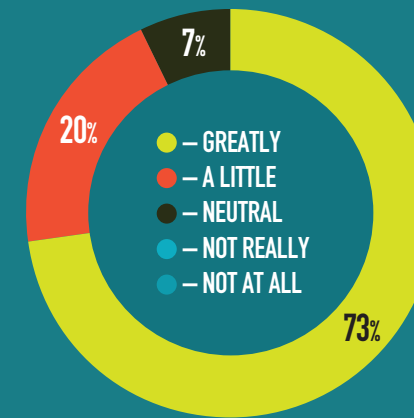
<https://nvd.nist.gov/vuln/detail/CVE-2020-3187>



DIB-VDP PILOT PROGRAM SURVEY

The results are in...

DID YOUR COMPANY BENEFIT?



HOW WAS ONBOARDING?



EASY - 100%



NEUTRAL - 0%



HARD - 0%

SHOULD THE PILOT CONTINUE?



YES - 100%

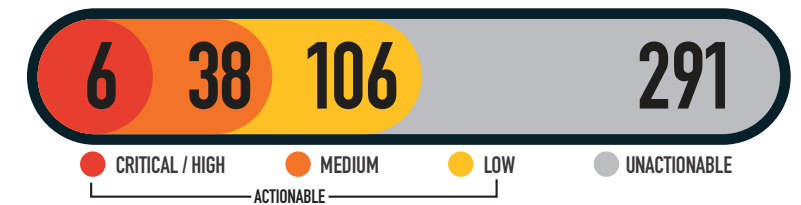


NO - 0%

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AVERAGE DURATION IN DAYS OF MITIGATION BY PARTICIPANT

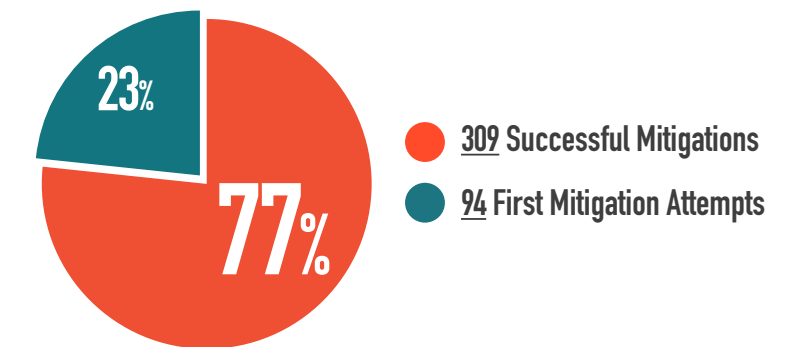
VDPS BY SEVERITY SINCE LAUNCH



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RESEARCHERS SINCE LAUNCH

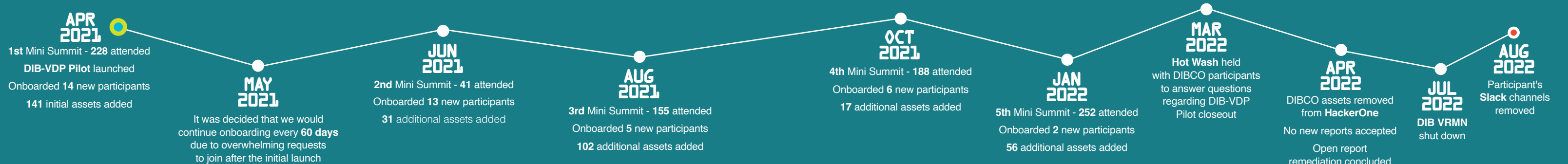
SINCE LAUNCH



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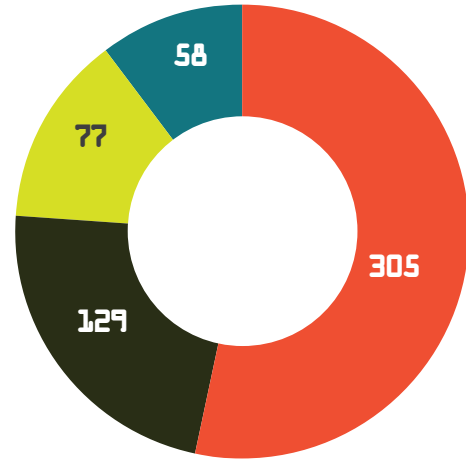
PARTICIPANT COMPANIES

DIB-VDP TIMELINE

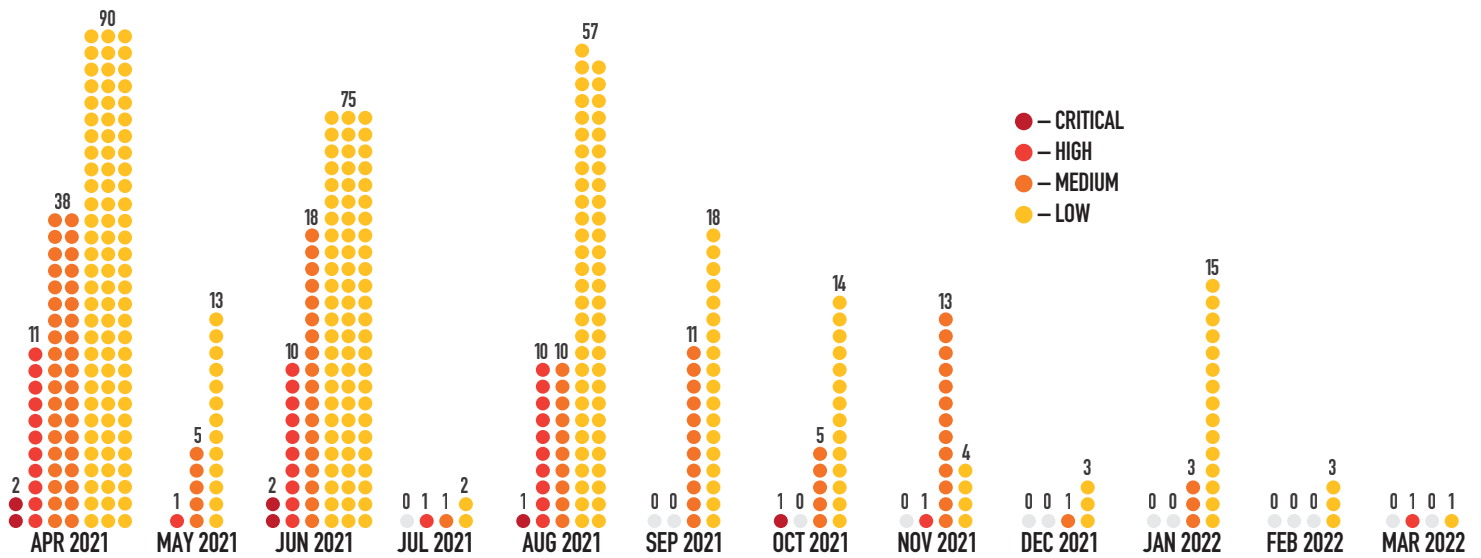


TOP VULNERABILITIES REPORTED SINCE LAUNCH

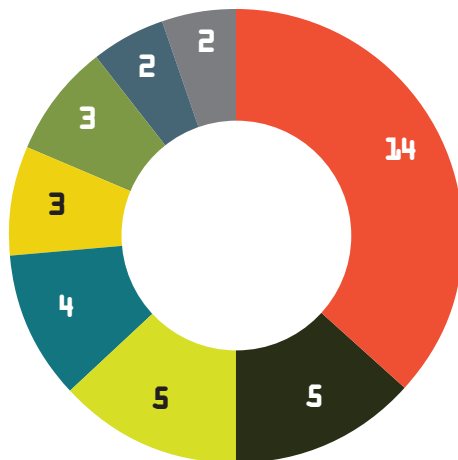
- CWE-200 INFORMATION DISCLOSURE ●
- CWE-79 CROSS-SITE SCRIPTING (XSS) ●
- CWE-657 VIOLATION OF SECURE DESIGN PRINCIPLES ●
- CWE-284 IMPROPER ACCESS CONTROL - GENERIC ●



VULNERABILITIES REPORTED BY MONTH



MOST IMPACTFUL REPORTS SINCE LAUNCH



- CWE-22 PATH TRAVERSAL
- CWE-78 & CWE-77 COMMAND INJECTION
- CWE-284 IMPROPER ACCESS CONTROL & CWE-269 IMPROPER PRIVILEGE MANAGEMENT
- CWE-89 SQL INJECTION
- CWE-200 INFORMATION DISCLOSURE
- CWE-451 USER INTERFACE MISREPRESENTATION OF CRITICAL INFORMATION
- CWE-312 CLEARTEXT STORAGE OF SENSITIVE INFORMATION
- CWE-77 COMMAND INJECTION