



37,406

VULNERABILITIES SINCE LAUNCH

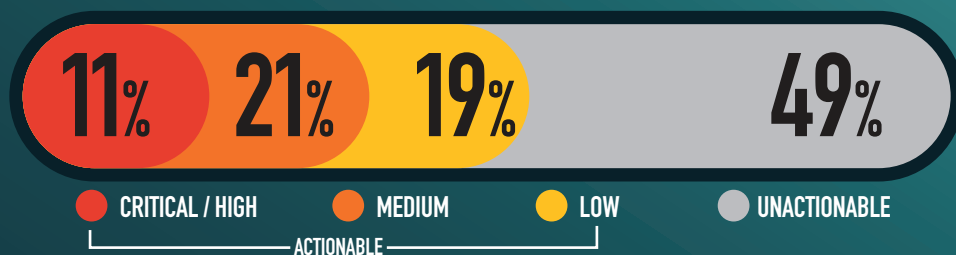
3,107

RESEARCHERS SINCE LAUNCH

21,805

ACTIONABLE REPORTS PROCESSED

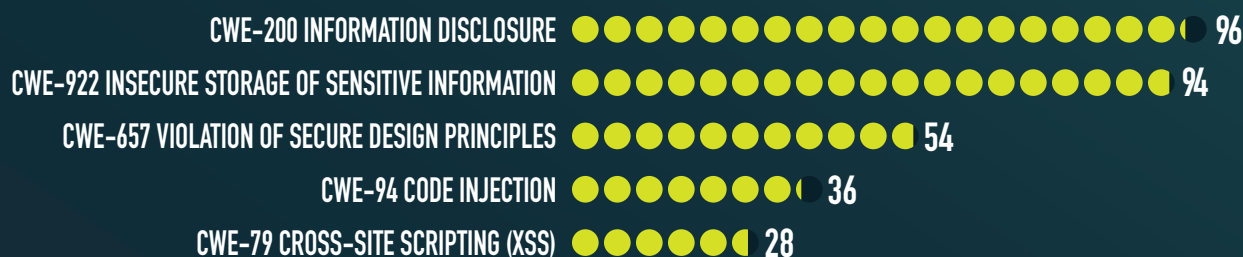
SEVERITY FOR THE MONTH



SUBMITTED VULNERABILITIES



LEADING COMMON WEAKNESS ENUMERATION'S FOR THE MONTH



KNOWLEDGE BYTE

During December 2021, the DoD VDP team received multiple submissions regarding the critical CVE-2021-44228 Apache Log4j vulnerability. This CVE is an unauthenticated RCE vulnerability that allows a full system takeover with Log4j 2.17.0 and below by injecting strings into the system logs. This vulnerability is actively being exploited in the wild; however, there are no known DoD-related incidents. System owners are encouraged to examine the Apache Log4j guidance to determine affected systems and upgrade accordingly as CVE's and vulnerabilities continue to be released. System owners should also check all 3rd party commercial and vendor applications for patch guidance and mitigations. More information can be found at the following: <https://iavm.csd.disa.mil/iavm-notice-html/143806> & <https://www.cisa.gov/uscert/apache-log4j-vulnerability-guidance>

RESEARCHER OF THE MONTH

The DoD VDP Researcher of the Month for December 2021 is @ImoJOnDz. They submitted multiple Log4j (CVE-2021-44228) reports this month, the critical vulnerability that allows an attacker to RCE using Java logging to connect to a service controlled by them!