DOD VULNERABILITY DISCLOSURE PROGRAM
BUG BYTES MARCH 2024
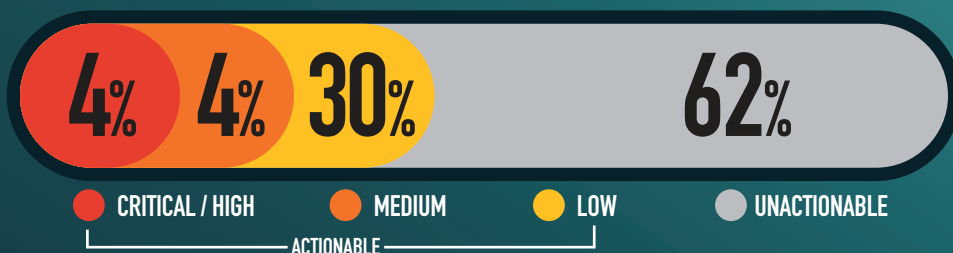
50,600
VULNERABILITIES SINCE LAUNCH

5,982
RESEARCHERS SINCE LAUNCH

28,334
ACTIONABLE REPORTS PROCESSED

SEVERITY FOR THE MONTH

4% **4%** **30%** **62%**

● CRITICAL / HIGH ● MEDIUM ● LOW ● UNACTIONABLE

ACTIONABLE

SUBMITTED VULNERABILITIES

Month	Value
SEP 2023	267
OCT 2023	542
NOV 2023	262
DEC 2023	284
JAN 2024	321
FEB 2024	668
MAR 2024	298

LEADING COMMON WEAKNESS ENUMERATION'S FOR THE MONTH

CWE-200 INFORMATION DISCLOSURE ●● 115
CWE-657 VIOLATION OF SECURE DESIGN PRINCIPLES ●●●●●●●●●●●●●●●●●●●●●● 34
CWE-284 IMPROPER ACCESS CONTROL - GENERIC ●●●●●●●●●●●●●●● 25
CWE-79 CROSS-SITE SCRIPTING ●●●●●● 10

KNOWLEDGE BYTE

In March 2024, the DoD VDP received multiple critical severity submissions regarding misconfigured security permissions within several DoD Salesforce deployments. Salesforce is a cloud-based Customer Relationship Management software (CRM) used to manage and maintain client records. The platform operates under a shared responsibility model, allowing the account holder to define granular access to Salesforce objects. Researchers identified various misconfigured permission sets within the CRM deployments that could potentially lead to the disclosure of client account information and PII. It is important for all customers utilizing Salesforce to regularly perform permission audits and adhere to best security practices for data access management. Further information is available in the following resources: https://help.salesforce.com/s/articleView?id=sf.security_data_access_mgmt.htm&type=5 & https://security.salesforce.com/blog/protecting-data-with-the-principle-of-least-privilege & https://www.varonis.com/blog/abusing-salesforce-communities

RESEARCHER OF THE MONTH

🍀 Luck of the Irish is with us in March 2024 as we crown **@intialrise** our Researcher of the Month! 🏆 Their findings include uncovering an indirect object reference revealing sensitive information and a clever email verification bypass. 🛡️Cheers to enhancing our security! 👏 #ResearcherOfTheMonth #StPatricksDayCyberLuck #DODVDP

DC3
DOD CYBER CRIME CENTER