CASE STUDY: HEARST

NOPSEC

FOCUS ON THREATS THAT MATTER

Nopsec's Solution Streamlined Vulnerability Remediation, Improved Tracking And Reporting While Conserving Resources 226.34

ABOUT HEARST

Hearst Technology Services (HTS) team serves Hearst's 360-plus companies including newspapers, magazines, television, cable networks, publishing, digital media, and technology solutions for finance, healthcare, and transportation. In this complex environment, the HTS Vulnerability Management team is charged with helping mitigate vulnerabilities across all entities.



"Instead of seeing a critical vulnerability on a server in one tool, XSS attack on some web application, and malware present on a device, we now can see there is a zero-day vulnerability on an externally facing server that is hosting a web application that has a flaw in its code."

CHALLENGES

Diana Schnabel, Sr. Manager, Vulnerability Management is charged with helping hundreds of entities mitigate vulnerabilities at Hearst Corporation.

Diana's team emailed multiple spreadsheets out to remediation teams, who would update the status for each asset with their remediation efforts. Diana's team hated it and they hated it. Additional challenges included:

- Insufficient Bandwidth for Validation
- Lack of Vulnerability Prioritization
- No Data Correlation / Single View of Vulnerabilities

■ SOLUTION NOPSEC helps Hearst:



Identify the most **critical vulnerabilities**



Leverage machine learning algorithms to **enhance visibility**



Streamline the remediation process across hundreds of entities.

WHY IT MATTERS

With multiple business units at Hearst, Diana needed a solution that could deliver a tailored view of each business unit's critical issues and an executive overview of the security posture. NOPSEC met the demand with:

- Machine Learning-Based Prioritization
- Unified Tool Access
- Contextual Remediation Plans
- Simplified Data Analysis

