ZERONORTH

PRODUCT SECURITY
DATASHEET

SOFTWARE SECURITY IS EVERYONE'S BUSINESS

In this age of applications, every business is in the software business. Continuously delivering new capabilities and bringing innovative products to market, while also maintaining and verifying a high level of security, is paramount for modern organizations. While the rapid and effective identification of vulnerabilities and risk across the software development lifecycle (SDLC) is critical, many businesses lack the resources to gain a comprehensive, consolidated view of risk. And for those growing private companies with savvy and highly-focused security measures, taking the long view to ensure the proper processes are in place for future growth and continuous compliance is equally as vital.

Orchestrating the collection, management and analysis of the data required to assess risk can prove extremely challenging for many organizations. Time-strapped security teams often struggle to manage unwieldy scanning processes while trying to manually evaluate and deploy many different tools. Teams must also process vast amounts of information from disparate sources, with little or no consolidation of reporting or notification of results. This all adds up to a lack of risk visibility across the SDLC, which dramatically increases potential liability for businesses and their customers. Further, the challenge for organizations doesn't end with providing the highest possible level of security, as they must validate this posture with proof.

Finding ZeroNorth

As the industry's first provider of risk-based vulnerability orchestration across applications and infrastructure, ZeroNorth's integrated solution allows businesses to rapidly

KEY BENEFITS

INTEGRATE EASILY WITH COMMERCIAL SCANNING TOOLS, WHILE LEVERAGING EXISTING ONES

CENTRALLY MANAGE AND EXECUTE ALL SCANNING TESTS

RECEIVE DATA THAT IS CENTRALIZED, NORMALIZED AND CORRELATED TO CREATE A HOLISTIC "ONE SOURCE OF TRUTH" VIEW

GAIN CONSOLIDATED SCAN REPORTS THAT VERIFY SECURITY POSTURE AND PROVIDE FULL PIPELINE VISIBILITY OF RISK

JUMP-START CRITICAL THREAT MANAGEMENT INITIATIVES AND FIND A HEIGHTENED LEVEL OF RISK VISIBILITY AND TRUST AROUND PRODUCT SECURITY deploy open source or commercial scanning tools, which are embedded directly into the platform. This allows organizations to address product security concerns and requirements throughout all phases of the SDLC. ZeroNorth stands alone by offering the only automated, orchestrated risk visibility solution for a complete, continuous view of vulnerabilities, from code commit to build to deployment.

Finding ZeroNorth

1. Identify known vulnerabilities across both proprietary and open source components, while leveraging existing tools, with OWASP Dependency Check (DepCheck) and SCA scanning capabilities.
2. Gain risk visibility across Bandit, Brakeman and SonarQube, with SAST capabilities, to uncover known vulnerabilities within developers' code.
3. Aqua, Clair and docker content trust enables customers to identify misconfiguration within containers and software vulnerabilities within the container itself.
4. OWASP Zap provides DAST scanning for deployed web applications, delivering proof of security with automated notifications of scan reports.
5. Prowler provides the ability to identify misconfigured (or otherwise vulnerable) assets within cloud infrastructure.
6. Cloud management scan tools validate the security of applications deployed across AWS environments.

Learn how your organization can consolidate results from many open source scanning tools to gain a comprehensive visibility of risk throughout the product development lifecycle, guaranteeing a higher level of security for the end customer. Contact secure@zeronorth.io for more information or to request a demo.