HCL AppScan Source

Security scans to identify, understand and remediate application vulnerabilities enterprise-wide

Overview

AppScan Source helps organizations develop software code that's secure by design and avoid late-stage vulnerability issues by integrating security testing early in the development cycle. AppScan Source introduces cognitive capabilities such as Intelligent Finding Analytics (IFA) into your software development lifecycle, helping you identify the critical issues and best remediation strategy. This capability can help lower the costs that come with fixing security issues late in the development cycle or production. AppScan Source features:

- A cost-effective application security solution
- Improved intelligence through integration
- Reduced time and effort with IFA
- Enhanced reporting, governance and compliance capabilities
- Security best practices through centralized management

Benefits

Reduce risk exposure, maximize remediation efforts, enhance security program management and increase regulatory compliance with HCL AppScan Source.

Drive down costs by finding vulnerabilities earlier		Scalable Source Code Analysis	
Reduced time and effort with Intelligent Finding Analytics (reduces false positives by up to 98%)		Centralized Policy Management/Reporting	
Integration with CI/CD testing tools for automated Static analysis testing		Automate security	
Improve intelligence			

Features

In-depth, integrated application security solution

AppScan Source identifies security vulnerabilities in source code during the early stages of the application lifecycle. It builds automated security into development by integrating security source code analysis during the build process. The software scans, triages and manages security policies; and prioritizes assignment of results for remediation. It is efficient and scalable – supporting scans more than one million lines of code per hour.

Improved intelligence through integration:

AppScan Source integrates with Integrated Development Environments (IDEs), build management tools, and defect tracking systems (DTS) -- providing increased security intelligence by providing the right people with the right level of information. It accommodates a broad portfolio of large and complex applications across a wide range of programming languages. AppScan Source is built on open architecture to protect your existing investments.

Reduced time and effort with Intelligent Finding Analytics (IFA):

With its cognitive IFA capabilities, AppScan Source helps reduce false positives by up to 98%, alleviating the need for security experts to review findings for false positives before sending them to developers. It helps identify optimal remediation points and generates fix group for your code, enabling developers to save time by addressing multiple issues with a single code change. IFA also helps you to perform Delta Analysis Reporting; display scan-to-scan changes and identify new issues that may have been added.

Security best practices through centralized management

AppScan Source defines and enforces consistent policies that can be used throughout the enterprise. It can help enable enterprise-wide metrics and reporting with a centralized policy and assessment database. AppScan Source also provides audit and compliance reports that make it easier to understand application-related threat exposures at the executive level.

Enhanced reporting, governance and compliance capabilities

AppScan Source provides visibility into security and compliance risks presented by identified security issues. It delivers more than 40 security compliance reports, including PCI Data Security Standard, Payment Application Data Security Standard, ISO 27001 and ISO 27002, HIPAA, Gramm–Leach–Bliley Act and Basel II. AppScan Source can alsointegrate with AppScan Enterprise's reporting and management capabilities.

Learn more: https://www.hcltechsw.com

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