HCLAppScan Source Static application security testing (SAST) technology that helps you to identify and remediate application vulnerabilities effectively.

HCL AppScan

Overview

HCL AppScan Source is an on-premises application security testing platform that helps organizations develop software that is secure by design and avoid late-stage vulnerabilities by integrating security testing early in the development lifecycle. State-of-the-art machine learning capabilities such as lintelligent finding analytics (IFA) and intelligent code analytics (ICA) expand code coverage while reducing false positives and highlighting the most critical issues.

Benefits

- Reduce the overall risk of costly data breaches
- Reduce time and effort to accurately find vulnerabilities with IFA (by reducing false positives by up to 98%)
- Integrate with CI/CD testing tools for automated SAST
- Reduce the identification to remediation loop for security issues

- Lower costs by finding vulnerabilities earlier in the development process
- Remediate security vulnerabilities before attackers can discover and exploit them
- Centralize policy management and reporting

Features

Application Security Throughout the Software Development

HCL AppScan Source identifies security vulnerabilities in source code during the early stages of your application lifecycle. It builds automated security into development by integrating security source code analysis during your build process. HCL AppScan Source scans, triages, and manages security policies and prioritizes results for remediation.

Improve Visibility Through Integration

HCL AppScan Source easily integrates with IDEs (integrated development environments), build management tools, and DTS (defect tracking systems) — 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, through the unique bring your own language (BYOL) capability.

Reduce Time and Effort with Intelligent Finding Analytics (IFA)

HCL AppScan Source helps reduce false positives by up to 98% with its IFA capabilities, and focuses findings on the ones that should be addressed first. This reduces the need for security experts to spend time reviewing findings for false positives before sending them to developers. The time from identification to remediation is improved, reducing the overall cost of fixing security vulnerabilities.

Expand Security Best Practices Through Centralized Management

HCL AppScan Source defines and enforces consistent policies that can be used throughout the enterprise. Security analysts and risk managers can access reports of select findings or a series of audit reports that measure compliance with software security best practices and regulatory requirements. It enables enterprise-wide metrics and reporting with a centralized policy and assessment database.

Enhance Reporting, Governance and Compliance Capabilities

HCL AppScan provides visibility into security and compliance risks presented by identified security issues. It delivers a variety of security compliance reports, including CWE Top 25, DISA Application Security and Development STIG, OWASP Mobile 10, OWASP API 10, OWASP Top 10, Payment Card Industry Data Security Standard, and Software Security Profile report. HCL AppScan Source also integrates with HCL AppScan Enterprise's reporting and management capabilities.

For more information please visit www.hclfederal.com

About HCLSoftware

HCLSoftware is a division of HCLTech (HCL) that operates its primary software business. It develops, markets, sells, and supports over 30 product families in the areas of Digital Transformation, Data Analytics & Insights, AI and Automation, and Enterprise Security. HCLSoftware has offices and labs around the world to serve thousands of customers. Its mission is to drive ultimate customer success with their IT investments through relentless innovation of its products.