



HCLSoftware

HCL AppScan Supply Chain Security

Active Application Security Posture Management is the key to managing risk throughout the software supply chain in the Digital+ economy.

HCL AppScan

Overview

Manage risk effectively and secure your software supply chain with today's most complete end-to-end security solution. Maintain a proactive security posture across your entire software landscape with Active Application Security Posture Management (ASPM). This modern, centralized platform integrates best-in-class application security testing (HCL AppScan on Cloud) with robust posture management and software supply chain security. Active ASPM gives you full visibility of all risk factors and in-depth assessment tools that let you triage and remediate vulnerabilities in record time.

Benefits

◆ Software Supply Chain Security

Seamless integration to the SDLC and all critical components including PBOM technology (Pipeline Bill of Materials) means full discovery and visibility from code to cloud and traceability from cloud to code.

◆ Complete Suite of Scanning Technologies

Accurately test source code, open-source components, web applications, secrets and APIs with SAST, DAST and SCA and manage all findings in centralized dashboards for faster triage and remediation.

◆ Application Security Posture Management

A single pane of glass for continuous application security coverage, data collection, and contextual risk prioritization based on environment, business criticality, and attack context.

◆ Automated Security Workflows

Reduce manual operations and stop accumulating security debt by automatically blocking vulnerabilities, risky code, and configuration changes introduced into your pipeline.

The HCL AppScan Suite includes

Pipeline Bill of Materials (PBOM)

Offered alongside the more traditional Software Bill of Materials (SBOM) which provides an inventory of all build components, the PBOM is a dynamic list of everything a piece of software has gone through, including all version lineage, SLSA.dev, SaaS-BOM, security tool results, build hashes, and more. It starts with the first line of code and continues all the way through to release, identifying any vulnerabilities along the way.

Automated Supply Chain Security and Remediation

HCL AppScan Supply Chain Security automatically maps results to the Open Software Supply Chain Attack Reference (OSCAR) framework, the first and only open framework for understanding the attack techniques, tactics, and procedures used by adversaries to compromise the security of the software supply chain.

No-Code Workflow Automation

Your DevOps and DevSecOps teams can quickly create customizable response plans from an intuitive drag-and-drop interface for improved remediation assistance. This no-code workflow automation, which also extends to container coverage, simplifies the creation of tailored workflows, automating ticketing and notifications, and enforcing granular policies to prevent security issues from reaching production.

Complete Suite of Scanning Technologies

The HCL AppScan on Cloud (a SaaS solution) suite of best-in-class scanning technologies (SAST, DAST, SCA, IAST) offers deep source code analysis, web application and API testing, open-source discovery, container scanning, secrets scanning, and more. Seamless integration between HCL AppScan Supply Chain Security and HCL AppScan on Cloud allow organizations to orchestrate and automate all testing from one central location.

Security Orchestration and Consolidation

HCL AppScan Supply Chain Security provides you with a central location where you can manage findings, orchestrate activities, prevent risks, and maintain software pipeline integrity. It ensures that all data and findings are consistent, up-to-date, and reliable. The platform provides auto-discovery and mapping of all applications with full visibility over the software supply chain attack surface, empowering operations and business risk assessments.

Maturity Assessment & Compliance

Effectively evaluate your security practices and monitor, report on, and improve organizational compliance for frameworks such as NIST, SOC2, and PCI-DSS. HCL AppScan Supply Chain Security shows the compliance violations for security issues before they are deployed and creates a compliance issue.

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 and 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 its IT investments through relentless innovation of its products.