HCLSoftware

HCL AppScan on Cloud

A robust and scalable, cloud-based,
all-in-one application security solution.

HCL AppScan

Overview

HCL AppScan on Cloud is a comprehensive application security platform that helps secure an organization's business and data. It detects today's most pervasive security vulnerabilities from web to mobile to open-source with a suite of industry-leading technologies (SAST, DAST, IAST and SCA). HCL AppScan on Cloud helps you remediate vulnerabilities from applications before the applications are deployed into production. Convenient, detailed reporting and centralized dashboards provide the visibility and oversight needed to effectively address an organization's complete application security risk.

Benefits

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

◆ One-stop-shop for all application security needs

◆ Fully hosted/managed subscription-based service

◆ Aggregated and correlated findings from multiple testing technologies

◆ Machine learning for improved scan accuracy

◆ Integration with leading IDEs, CI/CD environments, and SCM (source code management) tools.

◆ Expanded niche language coverage with BYOL (bring your own language) framework

◆ Full control over open-source vulnerabilities

◆ Frequent updates based on security research on trends and threat models

◆ Immediate updates to identify zero-day vulnerabilities

◆ Backed by dedicated security research organization and expertise

Features

Cloud Application Security Testing in DevOps

HCL AppScan on Cloud integrates easily with leading build environments, DevOps tools and IDEs (integrated development environments), and provides a frictionless application security testing experience. HCL AppScan on Cloud offers a comprehensive suite of testing technologies (SAST, DAST, IAST, SCA, and API) to provide the broadest coverage, correlated test results, and fast, targeted remediation.

Enhance Security with Machine Learning Capabilities

HCl AppScan on Cloud uses proven machine learning capabilities to deliver deeper and faster scan coverage and eliminate false positives. This provides more accurate scans in less time, and the AppScan Slider for SAST and DAST empowers your organization to appropriately trade off speed vs. coverage, for distinct phases of the DevOps pipeline.

Manage and Reduce Risk

Application security is not only about performing tests and finding vulnerabilities, but also about managing risk. HCL AppScan on Cloud provides a centralized dashboard with views of all testing results (DAST, SAST, IAST, SCA) testing status, and remediation progress. Security teams can manage priorities while still testing earlier in the development timeline with a rich set of security, industry, and regulatory policies along with the ability to create customized policies.

Improve Cloud Security

HCL AppScan on Cloud enables container scanning, a critical capability in cloud security with an innovative use of SCA (software composition analysis) technologies to scan all contents of Docker containers and container images.

Address Open-source Risk

HCL AppScan on Cloud helps reduce the risks inherent in using open-source components in the software you build by continuously identifying these components, scanning for vulnerabilities.

Automation and Customization

AppScan on Cloud provides a rich set of APIs (application programming interfaces) as well as an Open Source AppScan Automation Framework that enables organizations to customize integration for specific requirements. In addition to available "out of the box" integrations for leading tools, APIs, and frameworks, AppScan Gateway can be combined to fit existing processes while offloading application scanning to the cloud.

For more information about HCL AppScan on Cloud please visit www.hcltechsw.com/appscan/offerings/asoc

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.