Contrast AppSec Strategy Service
Enabling your application security capabilities

Introduction

Contrast Security provides a comprehensive Application Security (AppSec) platform that includes Contrast Assess for vulnerability discovery, Contrast OSS for open source library analysis, and Contrast Protect for production attack detection and runtime protection. Through these integrated products, Contrast supports your entire software lifecycle and integrates with nearly all software development tools and processes.

Unlike traditional outside-in scanning and firewall solutions, Contrast leverages an inside-out instrumentation-based approach. Because Contrast works differently than traditional tools, it's essential to create an AppSec strategy that accelerates and fully realizes the benefits of this approach across the enterprise. Doing so will assure that security vulnerabilities are detected, eradicated, and blocked throughout the software delivery lifecycle.

An AppSec Strategy effort will:

- Gain an understanding of the enterprise's unique business, including development, test, security, and operations and relevant leaders

- Identify key policies, goals, and metrics that your application security program must meet

- Seek opportunities to create harmony between Contrast products and existing development, test, security, and deployment processes and technologies

- Deliver a strategic plan for realizing the value that Contrast offers in the quickest and most cost-efficient manner

To help Contrast customers optimize their Contrast implementation, Coveros has created this Contrast AppSec Strategy service.

Contrast AppSec Strategy

The Contrast AppSec Strategy service is designed around three activities that will result in a custom strategy for maximizing the value of your Contrast investment by improving your overall AppSec posture. These activities include: AppSec Healthcheck, AppSec Improvement Plan, and Strategy Executive Brief as discussed below.

AppSec Healthcheck

During the AppSec Healthcheck, Coveros will interview stakeholders to understand the people, process, and technology involved with delivering secure software, and use our AppSec maturity model to determine the maturity of your AppSec capabilities.

Healthcheck activities typically include:

1. Meetings with key stakeholders to discuss your existing software development, testing, and delivery process and understand your value stream(s).

2. Review of materials to understand existing security goals, standards, policies, and metrics with an eye toward encouraging their adoption.

3. Analysis of the maturity of your AppSec posture, how Contrast fits within your value streams, and what areas of improvement are needed to maximize your Contrast investment.

The outcome of an AppSec Healthcheck is information that will guide a comprehensive improvement plan and determine how to best integrate Contrast products into your delivery process over time.

AppSec Improvement Plan

Based on the results of a Healthcheck, a set of recommendations for improving your AppSec security posture and integrating Contrast products across your enterprise will be developed. These recommendations will be incorporated into an overall AppSec improvement plan that includes:

- Results from your AppSec Healthcheck

- Benchmark data showing your AppSec maturity vs. others in the industry

- Prioritized list of AppSec improvements that provide short- and medium-term objectives for improvement

- How to incrementally roll out Contrast products across the enterprise during improvement efforts

- Estimated costs of these improvement and rollout activities for use in budgeting

Executive Briefing

At the end of this AppSec Strategy engagement, Coveros will lead an executive briefing that summarizes your AppSec maturity, presents an improvement plan for optimizing overall AppSec capabilities leveraging Contrast, and recommends next steps to maximize your Contrast investment. For the highest priority improvement efforts, time and budget estimates will be provided to support on-going budgeting efforts. Feedback from executives is encouraged and will be used to update the strategy.

Recommendations in our improvement plans typically span overall delivery and app security process, ways to leverage Contrast solutions across your portfolio, and areas where application security practices, processes, and automation should be improved.

At the end of the AppSec Strategy engagement, your organization will be ready to accelerate its AppSec posture and leverage Contrast products across the enterprise. Support for implementing the strategy is also available.
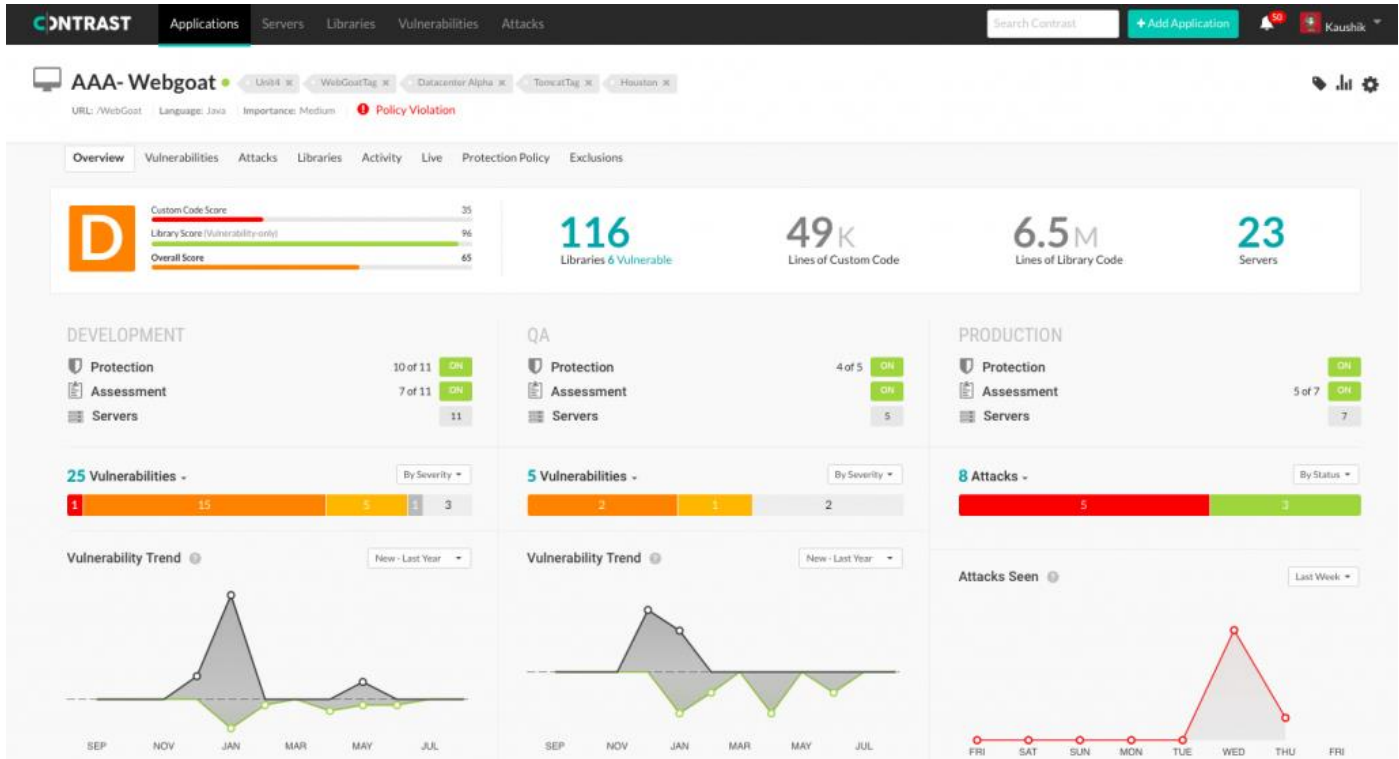
About Coveros

Founded in 2008, Coveros helps organizations accelerate the delivery of secure, reliable software. Our cutting-edge services help organizations assess and improve their software development, software testing, application security, and software delivery processes. Organizations nationwide lean on Coveros to help them transform their software organizations toward a more modern delivey process.

Learn more about Coveros at www.coveros.com .

Please contact us at solutions@coveros.com to get started.

About Contrast

Contrast Security provides enterprises with a holistic application security platform that ensures both security in development and applications protection in production. Contrast's breakthrough sensor technology ensures high accuracy, enabling a 40x improvement in mean time to remediate vulnerabilities. Founded in 2014, Contrast protects hundreds of thousands of applications for some of the world's largest companies.
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Learn more about Contrast at www.contrastsecurity.com .