**ScanCentral DAST**

Fortify ScanCentral DAST enables teams to do “early and often” DAST by initiating scans ad hoc, scheduled, or via the CI/CD pipeline to ensure they can deploy secure applications.

### Key Benefits

**Minutes to scan and receive actionable results holistically, from SAST to DAST to OSS**

- Get a complete and accurate story around APIs whether it’s SOAP, Rest, Swagger, OpenAPI, Postman, or a mobile API
- Discover new and shadow API endpoints automatically during testing and have them added to the test
- Identify the breadth of endpoints with OpenAPI, Swagger, Odata, or WSDL schemas
- Extensive workflow support to process logical operation for maximum coverage (Postman, Selenium, Burp, and more).
- Crawl modern frameworks
- Support for the latest web technologies including HTML5, JSON, AJAX, JavaScript, HTTP2, and more

- Get hacker-level insights such as client-side frameworks and version numbers

### Product Highlights

- Unify results from SAST, DAST, and Fortify Static Code Analyzer using Fortify Software Security Center
- Collaborate between AppSec Engineers and developers to work through the backlog of issues while separating duties
- Provide a centralized view of results for analysis during and after a test
- Provide API level scanning via Odata, Postman Collections, and more
- Enable Automated Authentication for SMS and Email
- Support modern technology such as Single Page Applications (SPAs), & Selenium Scripts
- Drives automation and integration to third-party tools
- Be up and running in one hour
**High Level Architecture**

![High Level Architecture Diagram]

**Functional Application Security Testing (FAST)**

**CAPTURE TRAFFIC FROM FUNCTIONAL TESTS USING UFT ONE, SELENIUM AND CUCUMBER**
- FAST provides a CI/CD-friendly way to capture traffic from functional tests and send it to ScanCentral DAST for targeted DAST scanning.
- FAST can take all the functional tests and use those in the same way IAST does, but then it keeps crawling.
- Even if a functional test misses something, FAST won’t miss it.

**OUT OF BAND ATTACKS (OAST)**
- Public OAST server that provides DNS, SMTP and HTTP/HTTPS services for detection of OAST attacks.
- Private Docker Container for internal and air gapped networks.

**FUTURE CHECKS WILL SUPPORT**
- Blind XSS and SQLi
- Blind Server-side Request Forgery
- Remote File Include
- Server Side Include
- XML External Entity Injection

**Enterprise-Grade AppSec**

**SAST+DAST CORRELATION—TO HELP WITH SPEED, ACCURACY, NOISE REDUCTION AND PRIORITIZATION**
- Fortify Static Code Analyzer by OpenText produces additional information in FPR.

**Key Features**

**API Security**
- Unified API Testing and Discovery for the modern application attack surface.

- Fortify WebInspect by OpenText consumes Fortify Static Code Analyzer data to correlate SAST & DAST findings.
- Fortify Software Security Center by OpenText provides visualization and prioritization.
- No agent required!

**API Discovery**
- Discover and Authenticate APIs mid-scan.
- Endpoint Enumeration.

**Postman Collections**
- Automatic validation of collections.
- REST, GraphQL, RAML.

**Swagger / OpenAPI**
- Swagger 1.0, 2.0.
- OpenAPI 3.0.

**API Policy**
- 30 API Specific Checks.

**SOA**
- WSDL, Service Test Designer.

**Authenticated**
- OAuth 2.0 supported.
- Automatic Authentication.

**Automation Enables Dynamic Analysis at Scale**
- REST APIs help achieve integration.
- End point for generating vulnerability reports.
- End point for exporting data out of WI (by FPR and XML format).
- Incremental scans via REST.

**Tactical Features Remove Manual Steps**
- Automatic macro generation.
- Selenium support.
- Containerized delivery.

**Extend into the Build Pipeline with Enterprise Capabilities**
- Scan orchestration.
- Collaboration.
- Powerful API coverage.

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OpenText Cybersecurity provides comprehensive security solutions for companies and partners of all sizes. From prevention, detection and response to recovery, investigation and compliance, our unified end-to-end platform helps customers build cyber resilience via a holistic security portfolio. Powered by actionable insights from our real-time and contextual threat intelligence, OpenText Cybersecurity customers benefit from high efficacy products, a compliant experience and simplified security to help manage business risk.