NEWS RELEASE

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ADOC International Co., Ltd.

ADOC and Synopsys Japan VAR Partner Agreement Finalized

With vulnerability diagnosis tool "Seeker" and test automation, ensure advanced quality assurance DX

ICT engineering and test automation solution provider ADOC International Co., Ltd. (headquarters: Tachikawa City, Tokyo, CEO: Joji Kobayashi / hereinafter referred to as ADOC) has announced that it will collaborate with Synopsys Japan LLC (headquarters: Setagaya-ku, Tokyo, President: Tomoyuki Kawarai / hereinafter referred to as Synopsys) and Synopsys's web application vulnerability testing (security testing) tool "Seeker®". ADOC is the first in Japan to enter a VAR (Value Added Reseller) agreement for this product, providing advanced solutions that will transform the internal ecosystem of software quality assurance.

ADOC has systematized "AQUADOCX", a quality assurance DX service for corporate development departments and IT engineering firms that helps resolve various issues related to software quality to achieve earlier quality stabilization and a reduction in development costs. The service includes "quality plan formulation support service" to support the early stages of software development, "development & test environment construction solution" to support quick and flexible operation of environments that improves efficiency of development and testing processes, and "testing solution" to improve QCD (Quality, Cost, Delivery) of services by applying advanced automated testing strategies.

As a VAR partner and under the AQUADOCX service, ADOC will dramatically improve the productivity of customers' web application development lifecycle by linking Seeker's advanced and secure functions with Eggplant, an AI-powered test automation tool. This will enable a "shift left" CI/CD implementation, which enables the vulnerability diagnosis process to be brought forward, and to automate security integration in all phases of the development lifecycle from design to integration, testing, implementation, and software delivery.

About Synopsys Seeker

In recent years, as companies advance DX, responding to web application security risks has become an urgent issue. Seeker is an industry-leading IAST (Interactive Application Security Testing) tool for web applications, automatically performing vulnerability diagnosis and functional testing simultaneously to check whether the application is working as expected. It detects vulnerabilities quickly and at low-cost, to ensure high-level application security.

■Seeker Introduction URL: https://adoc.co.jp/solutions/product/seeker/

Seeker's Features and Benefits

- ●Detect vulnerabilities in applications at an early development stage while dynamically executing tests
- ●By shifting left in the developmental lifecycle, DevSecOps can be performed through CI/CD integration
- ●Does not require the high level of expertise required for traditional testing methods, and has low implementation and operation hurdles; reducing costs
- ●Few false positives and its high speed and accuracy of vulnerability detection prevents development delays and optimizes man-hours

"Quality Assurance DX" by Seeker and Eggplant integration

AQUADOCX is DX solution that supports early stage of software development, from project planning to the design stage, it aims to fundamentally improve quality by supporting the evolution of the internal ecosystem (organization, culture, employees, etc.) through the creation of an environment that optimizes the efficiency of the development and testing process, high agility and flexible operations, and the application of automated testing-related tools for the implementation of CI/CD.

In order for IAST tools such as Seeker to perform at their full potential, it is essential to perform highly efficient and comprehensive functional tests. Combining it with Eggplant achieves high accuracy, overwhelming coverage and an overall extremely effective testing strategy.

The AQUADOCX service enables comprehensive, highly accurate, and quick automatic detection of vulnerabilities in web applications. Linking Seeker and Eggplant, results in software to be released as planned and a reduced rework in quality assurance projects. It can be used as an alternative to traditional DAST tools and penetration tests, or it can significantly reduce the requirements for their execution. By incorporating security measures from an early stage, it is possible to implement a shift-left CI/CD and DevSecOps development environment.
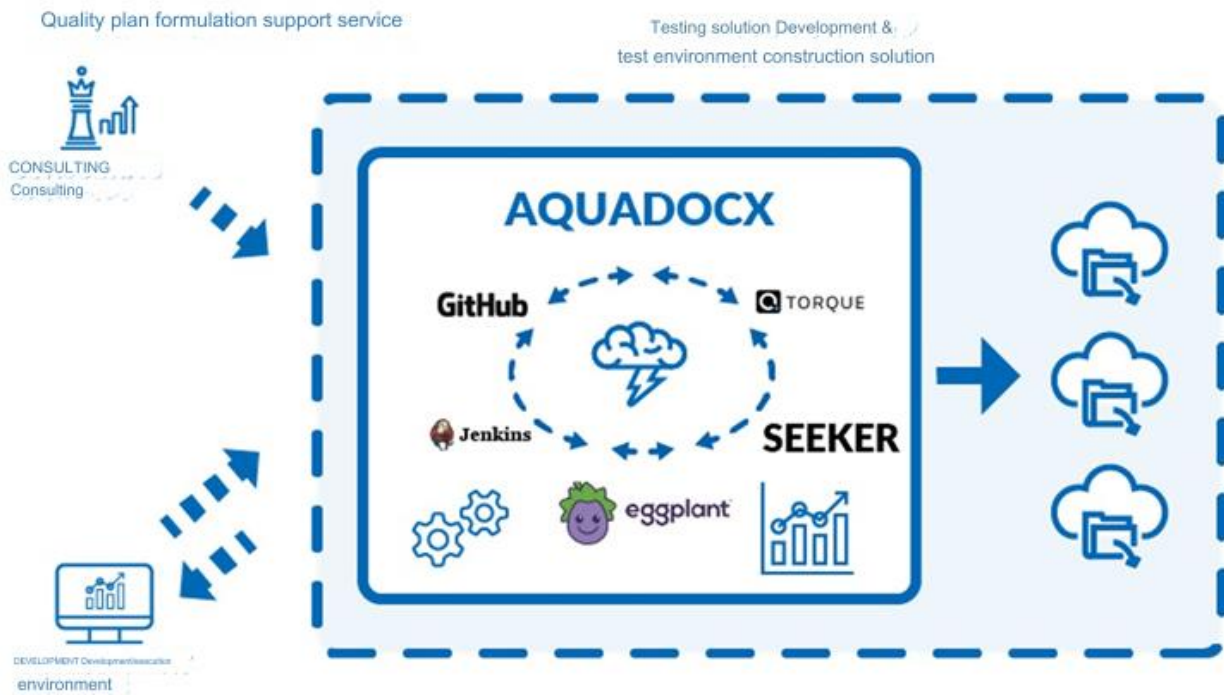
About ADOC International

ADOC International Co., Ltd. has been in business for 30 years and is expanding its ICT engineering business both domestically and internationally. Business includes the construction of telecommunications infrastructure and technical support for major mobile carriers, mainly in the 5G domain. In addition to solutions related to integrated management of cloud environments and big data, the company has recently focused on software quality verification in new developmental environments such as Agile and DevOps.

As a domestic distributor of Eggplant, which is gaining recognition in Japan and overseas as an AI-based test automation tool, we provide advanced testing services that cover the entire process from automation design to execution and operation.

■Company Site: https://www.adoc.co.jp/

■Test Automation Site "Teslab" / Quality Assurance DX URL: https://www.adoc-teslab.com/

※ Company names and product/service names in this release are generally trademarks or registered trademarks of the respective companies.

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