



Rational software

IBM Rational AppScan OnDemand Production Site Monitoring

Highlights

- ***Monitors production application for vulnerabilities that have been introduced after applications go live***
- ***Delivers benefits that can have a positive impact on your bottom line***
- ***Runs in a scalable, private hosting environment with advanced data center security services to help protect your company's sensitive information***
- ***Complements other Web application security offerings from IBM, including licensed and SaaS offerings***
- ***Scans for malware and rogue software introduced by hackers***

Detect Web application vulnerabilities to help protect sensitive business data

Today, many organizations depend on Web-based software and systems to run their business processes, conduct transactions with suppliers and deliver ever-more sophisticated services to customers. Unfortunately, in the race to stay ahead of the competition, many companies spend little to no effort to ensure that these applications are protected. Web-based systems can compromise the overall security of an organization by introducing vulnerabilities that hackers can use to gain access to confidential company information or customer data. But it's hard to know where to start with Web application security, particularly if you have limited staff or if your staff lacks security expertise.

Maintain Web application security after applications are launched

One way to get started with Web application security is by monitoring your production applications. The IBM Rational® AppScan® OnDemand Production Site Monitoring offering is a software-as-a-service (SaaS) product that uses a noninvasive subset of the IBM Rational AppScan Enterprise

Edition test policy to monitor production applications for vulnerabilities that may have been introduced after the applications go live. By using Rational AppScan OnDemand Production Site Monitoring, you can complete your Web application security strategy by addressing security issues throughout the application lifecycle—from coding all the way through to production.

If your marketing, e-business or Web teams update, change or push out new content to your Web applications, they can introduce new vulnerabilities that can put your organization's confidential information at risk. Even content that seems harmless, such as interactive forms or online registration pages, can introduce new vulnerabilities that hackers can exploit. Plus, we all know that major application releases necessitate hot fixes, support for service interruptions (break fixes) and structural changes that can provide new soft spots for hackers to attack. To maintain security-rich Web applications, you must monitor your Web sites for vulnerabilities continually, long after their go-live dates.

Realize bottom-line savings and cost avoidance

By choosing a SaaS solution, you can realize a rapid return on investment. With Rational AppScan OnDemand Production Site Monitoring, you can catch vulnerabilities as soon as possible and help your company avoid the debilitating expenses of a serious security breach. Other benefits to your bottom line include:

- *Cost-effective startup expenses, since there are no initial hardware, setup or training costs.*
- *Lower ongoing TCO, since there are no infrastructure maintenance costs or software licensing expenses.*
- *Faster time to value, because you can immediately identify areas of online risk and get instant access to industry best practices as well as security and compliance expertise—without the need for in-house training.*

Enjoy peace of mind from a security-rich environment

Rational AppScan OnDemand Production Site Monitoring runs in a scalable, private hosting environment with advanced data center security services to help ensure the integrity of your data. Managed by security specialists who are dedicated to data and systems protection, the hosting environment has achieved the Statement on Auditing Standards (SAS) No. 70 Type II certification. IBM continually evaluates emerging security developments and threats, and then deploys proven, up-to-date technologies to help ensure that your sensitive information is protected.

Part of a comprehensive line of security offerings from IBM

Rational AppScan OnDemand Production Site Monitoring is part of a comprehensive line of Web application security tools that can scan virtually any Web-enabled application at any point in the development and delivery process.

- *Rational AppScan OnDemand is a SaaS offering that enables the comprehensive security testing of your preproduction applications.*
- *Rational AppScan Developer Edition enables developers to invoke Web application security testing within their development environment, so applications can be more security rich from the ground up.*
- *Rational AppScan Build Edition automates security testing, delivers comprehensive defect analysis, and provides environment-specific recommendations for remediating security flaws.*
- *Rational AppScan TesterEdition helps quality assurance (QA) teams find and remediate security vulnerabilities earlier in the development process, reducing costs and corporate risk.*

These applications enable organizations to integrate security testing earlier in the software development lifecycle, which can help lower costs and improve product quality.

For more information

To learn more about the IBM Rational AppScan OnDemand Production Site Monitoring offering, contact your IBM representative or IBM Business Partner, or visit:

ibm.com/software/awdtools/appscan/ondemandmonitor



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Produced in the United States of America
April 2009
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