

HP Assessment Management Platform (AMP) software

Data sheet

HP Assessment Management Platform (AMP) is the industry-leading enterprise application security management solution for addressing complexities of today's Web application security programs. The HP AMP software provides CSOs, business managers, security professionals, quality assurance (QA) and development teams with the ability to extend their Web application security program across the complete application lifecycle, gain an enterprise wide view of their Web application security program and increase Return On Investment (ROI) by making informed business decisions.

Build and mature a leading Web application security program

Today, security professionals in all industries are dealing with an overwhelming number of applications, vulnerabilities and teams located around the world. They must identify critical applications, maintain a holistic risk management view and give numerous stakeholders visibility into the state of application security across the enterprise. They must also scale their assessment processes across the enterprise and throughout the lifecycle to include developers, QA teams, other security professionals and even line of business managers who own the applications. As organizations strive for a proactive Web application security program there is the need to be able to make knowledgeable business decisions to increase efficiency and make improvements, reduce costs across the lifecycle and reduce the overall risk to the organization. Security professionals driving these programs need sophisticated software to help them coordinate a global team of people working to manage and mitigate application risk.



Increase application coverage and scale your Web application security program

With an increasing demand for global application coverage, plus the pressures to complete more assessments with the same resources, HP Assessment Management Platform software provides the solution to enable you to deliver application security results across your enterprise. The HP Assessment Management Platform's Web-based interface gives you the ability to establish a shared security service allowing you to extend security testing to a larger audience within your organization. The distributed architecture, remote sensor technology, scheduling and control capabilities of HP Assessment Management Platform support simultaneous scanning of many applications when and where it makes the most sense for your business.



Cover security across the entire application lifecycle

The HP Assessment Management Platform gives organizations the ability to extend their Web application security programs across the entire application lifecycle. It allows you to easily extend your application security capabilities beyond your core security team to people who are not traditionally Web security experts. The HP Assessment Management Platform's easy to use Web interface allows non-expert people to conduct comprehensive and accurate scans.

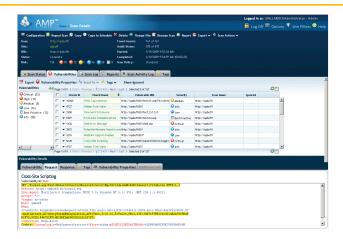
As the centerpiece of your Web application security program, the HP Assessment Management Platform provides the foundation for communication, co-ordination and collaboration among all crucial teams involved within the application lifecycle—everyone, right from the executives, line managers, security, QA and Development teams to external third-party service providers. By extending Web application security skills and knowledge earlier in the application lifecycle you can identify and remediate vulnerabilities earlier, saving you time and substantial costs.

With the HP Assessment Management Platform you can also manage and control the user-controlled scan clients, such as HP WebInspect, HP DevInspect and HP QAInspect, which integrate with HP Assessment Management Platform.

Make informed business decisions and decrease the knowledge gap

The HP Assessment Management Platform provides analysis and decision support in the context of the business and IT process, dramatically decreasing the knowledge gaps across your enterprise allowing you to increase the efficiency of your program and your Return On Investment. As your Web application security program develops and grows, it is critical that you have the ability to handle not just your scan data but also your business and process information. The HP Assessment Management Platform aggregates Web application security data from across your organization and gives you the ability to add business and process context to the data, providing you the capabilities to turn security data into meaningful knowledge that can drive greater business outcomes.

The highly adaptable HP Assessment Management Platform gives you the ability to extend your knowledge further by leveraging and exchanging key information with other management systems and security sources through the rich Web services API. This knowledge is available through a Web user interface, dashboard, and a fully customizable enterprise reporting system, driving a greater understanding of key security metrics and increase clear communication among key stakeholders.



Proactively manage and govern your application security program

The HP Assessment Management Platform software is the key to successfully manage and govern Web application security across the entire enterprise. Sophisticated management capabilities automatically keep up with your organization's numerous Web applications and security activities giving you direct visibility into your enterprise and organizational level security postures as well as helping you identify security trends. Vulnerability management is crucial to any security program; the HP Assessment Management Platform provides the complete solution for vulnerability discovery, analysis, communication and remediation.

HP Assessment Management Platform gives you granular control over user access, scan rights, reports and assessment schedules. This control enables the core team to determine which sites can be scanned, when they can be scanned and who can scan them. HP Assessment Management Platform users can track application security activity across the enterprise, using advanced security and audit logging features, and schedule application assessments.

With the growing need to meet both internal and external compliance regulations, the HP Assessment Management Platform will give you the ability to set and mandate security policies across all teams and applications. With predefined reports for all major compliance regulations related to application security (that is, PCI DSS, OWASP Top 10, HIPPA and so on) out of the box, you can report your status with minimal effort.

Key features

- Establish a shared Web application security service which crosses your organization and your application lifecycle
- Identify organizational level trends, risks, and opportunities to increase the return on your Web application security investment
- Free up your security specialists to focus on high value target sites and security activities
- Identify and track those sites which provide the greatest risk to your organization
- Improve coordinated collaboration between your security and application teams
- Add business information to communicate to business management in the context of business needs
- Track and manage vulnerability and process status
- Reduce the time and effort required to configure and execute Web application security scans
- Protect sensitive security information and control the use of powerful Web application scanning tools
- Integrate into your greater Application Lifecycle and IT Processes
- Quickly review, manage, and note security vulnerabilities from within the Web interface
- Handle tens of thousands of active sites, scans and vulnerabilities
- Quickly and easily navigate through all of your Web application security data

- Distribute Web vulnerability scanners across your enterprise where they are needed most
- Root out unreported Web sites so they may be properly tested for security vulnerabilities
- Keep abreast with the latest technology from the ASC Web Security Research Group

HP Web Security Research Group

All HP Application Security Center software is backed by the HP Web Security Research Group. The HP Web Security Research Group is a team made up of the industry's leading security researchers dedicated to being at the forefront of Web application vulnerability discovery and innovation. Comprised of acclaimed authors and spokespeople, this team's extensive research not only provides the latest innovations in Web application vulnerability assessment but also regular and timely updates to all HP Application Security Center products through the HP SmartUpdate function giving you the additional knowledge and skills within your security program.

HP SaaS for Application Security

HP SaaS enables you to lower your upfront cost and risk. HP SaaS can help you establish a security program or provide turn-key security assessment services to augment your security program, so that you can start mitigating your security risks immediately. Extensive experience of HP with SaaS delivery provides a level of safety and maturity un-matched in the industry. With over nine years of experience, HP has learned that a successful SaaS offering is much more than simply hosting the software. A named technical account manager becomes part of your team, assists in customizing the solution to your needs and helps to make sure that you get the most out of your investment in your Web application security.

For more information

To learn more about HP Assessment Management Platform software, visit www.hp.com/go/securitysoftware

Contact information

To find an HP Software sales office or reseller near you, visit www.managementsoftware.hp.com/buy

Technology for better business outcomes

To learn more, visit www.hp.com/go/securitysoftware

