The Qualys and iViZ Partnership

iViZ has partnered with Qualys to help enterprises identify vulnerabilities in business critical applications. The iViZ service uses the automated QualysGuard Web Application Scanning (WAS) along with iViZ Penetration Testing technologies and services to ensure organizations identify security vulnerabilities before they are exploited.

Web Applications are Business Critical

Organizations are increasingly using web applications to work and conduct business online and often store critical business and customer data in their web applications. However, these applications are often built using multiple technologies without security in mind, leaving them vulnerable to attack. As a result, organizations need a comprehensive web application strategy to protect against possible attacks.

Web Applications as Targets

As organizations rely more heavily on web applications to support critical business activities, attackers are also changing the focus of their efforts to breaching organizations via web application vulnerabilities. Recent studies indicate that for large organizations, over half of reported data breaches are associated with web application vulnerabilities.

Identifying Web Application Vulnerabilities

Cost effective security testing of web applications to identify vulnerabilities requires a high degree of automation to reduce the need for specially trained personnel. But to achieve the highest levels of security assurance, automated testing should be combined with manual application penetration testing. However, with a significant shortage of trained security professionals, organizations may find it difficult to hire and retain the resources required. There is a growing need for a solution that combines both automated and manual testing in a cost effective and scalable way.

Key Benefits of iViZ Solution with QualysGuard WAS:

- Cost effective and scalable
- Zero False Positives
- Unlimited Testing at Flat Fee
- Zero Setup and Maintenance

Using QualysGuard WAS to quickly and easily scan web applications along with the penetration testing services from iViZ provides organizations with a comprehensive solution for finding and remediating security vulnerabilities at a cost they can afford.

Philippe Courtot, Chairman and CEO for Qualys.
Protecting Web Applications with iViZ Application Penetration Testing using QualysGuard WAS

The Qualys and iViZ partnership combines the highly automated testing of QualysGuard WAS with iViZ Penetration Testing Technology in addition to comprehensive manual testing to provide organizations with a high quality, cost-effective, scalable solution to effectively protect web sites and web applications against possible attacks. The iViZ solution will provide a Zero False Positive Guarantee and Business Logic Testing covering 100% of the Web Application Security Consortium (WASC) classes.

The iViZ service will use QualysGuard WAS to perform automated web application scans, accurately cataloging and discovering web application vulnerabilities for their clients. Then iViZ will use its penetration testing technologies combined with manual validation of the findings and perform business logic testing to deliver comprehensive web application testing, helping customers remediate any issues. Comprehensive reports will be delivered to customers through the iViZ secure web portal including an executive summary of the results and scope of testing with full details.

Summary of the Benefits from Penetration Testing Services of iViZ with automated scanning by QualysGuard WAS:

- **Cost Effective and Scalable** – there is no investment or long-term commitment to hire or retain security professionals or purchase software.
- **Zero False Positives** – The highly trained security professionals at iViZ review all vulnerabilities to ensure all vulnerabilities are validated.
- **Unlimited Testing at Flat Fee** – Ensure you stay within budget even when you don’t know how often an application may need to be tested.
- **Zero Set up and Maintenance** - Without the need to install or configure software, it is fast and easy to set up service and much quicker to get results than hiring and training internal resources.
- **Deep Business Logic Testing when Required** – Get the depth of testing required to provide the level of assurance needed for high-risk applications.

“As web applications have become a focus for attackers, web application security has become a priority for enterprises. But scanning and remediating web application vulnerabilities is challenging because of their complexity and the sheer number of custom web applications. Automated web application scanning combined with manual testing can help organizations identify and validate exploitable vulnerabilities. With this knowledge organizations can pinpoint exactly what needs to be remediated.”

Charles Kolodgy, Research Vice President for IDC’s Security Products

For more information about QualysGuard, and to find resources on product information and QualysGuard WAS visit http://www.qualys.com/was.