

Description

An intrusion prevention service is offered to detect and report on Website Applications that are vulnerable to known threats on the Internet. “WebApp” vulnerabilities are often cumbersome to detect and more importantly correct if Secure Development Life-Cycle (SDLC) practices have NOT been followed with “legacy applications” that are in production. The lack of SDLC practices often lead to increased liabilities and reputational loss of company websites. This nGran service uses Automated and Manual tools tailored for finding vulnerabilities and recommending hardening solutions for web applications that do NOT conform to a company’s Internet Security Policy. nGran follows the guidelines established by the Open Web Application Security Project (OWASP) and the National Institute of Standards and Technology, NIST Special Publication 800 series. These services conform to Federal Financial Institutions Examinations Council (FFIEC) and Sarbanes-Oxley requirements and are based on applicable COBIT v 4.1 frameworks to properly evaluate assessment findings from a “Best Practice” perspective.

Features and Benefits

The service deliverable provides a documentation set structured in the following manner. An executive summary describes the background of the project, the findings and conclusions of the activities performed and degree of risk associated with a given web application. A technical report is also included that describes in sufficient detail, methods to correct offending web applications including:

- ❑ Automated and manual findings & vulnerability test results;
- ❑ Prominent web application vulnerabilities;
- ❑ Recommendations for Security Hardening of systems and web applications.

nGran, LLC uses state of the art tools and expert engineers to perform an objective modeling and analysis of the current web applications and associated operations support systems.

Other Services Available

nGran™ offers a complete suite of network and security services. Related security services include *Web Site Reviews*, *Remote Security Monitoring*, *System Security Audits*, *Controlled Penetration Testing*, *Vulnerability Assessments*, *Site Recovery Planning*, and other consulting services, as required.

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