Static Application Security Testing - Source Code Review

NESTOR™ Consulting

Are your applications developed securely?

Source codes that power mobile, desktop and web applications are lucrative targets for hackers who use security vulnerabilities to access, steal and modify data and confidential information.

- *It has the potential to find vulnerabilities that a Vulnerability Assessment and Penetration Test will usually miss out.*
- *Vulnerabilities are easier to fix with lower time and effort commitments if detected early in the development cycle*

Fully compliant with industry standards

Kiuwan is an OWASP corporate member and affiliate member of FS-ISAC and Kiuwan Code Security is compliant with all major industry standards..

OWASP MISRA CWE PCI CERT

Key vulnerabilities detected

- ✓ Uninitialized Variables
- ✓ Application Misconfiguration
- ✓ Credential / Session Prediction
- ✓ Directory Indexing
- ✓ Insufficient
- ✓ Authorization / Authentication
- ✓ Automatic Reference Counting
- ✓ Cross Site Request Forgery
- ✓ Information Leakage
- ✓ Insufficient Transport Layer
- ✓ Protection
- ✓ Insufficient Binary Protection
- ✓ Cross Site Scripting
- ✓ Injection Attacks
- ✓ Inter-process Communication
- ✓ OS Commanding
- ✓ Insecure Cryptography
- ✓ Cryptographic Related Attacks
- ✓ Buffer Overrun
- ✓ Free Non-Heap Variable
- ✓ Use After-Free
- ✓ Double Free/Close
- ✓ Format String Vulnerability
- ✓ Return Pointer To Local
- ✓ SQL injection

How can we help you?

- ✓ *One time code audit engagement*
- ✓ *Managed service to review source code periodically to align with major releases*
- ✓ *Customised report to identify weak areas & recommendations to mitigate vulnerabilities.*

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