



Technology Today
for the Threats
Tomorrow



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ThreatGuard

OEM Integration Kit v1.0

Datasheet

OVERVIEW

Our OEM Integration Kit enables product vendors to easily build ThreatGuard's powerful security technology into their products. ThreatGuard has earned a reputation for developing superb technology around industry standards. The OEM Integration Kit allows organizations to implement these standards in days rather than the man-years required for custom development. The kit is flexible, agentless, lightweight and includes all the power and efficiency you've come to expect from ThreatGuard. With the OEM Integration Kit, developing advanced security products has never been so easy.

How does it work?

The Integration Kit is a collection of independent Java classes and native libraries that work together to form a comprehensive security evaluation system. These development components can be added to third-party systems and accessed directly by calling the kit's API or scripted using the extensive command-line options. Developers can customize solutions by using only those components required to provide the desired functionality.

Capabilities and Features:

Comprehensive Security Auditing

- * Anonymous discovery, port scanning, and vulnerability evaluation
- * Conduct network fingerprinting to provide a hacker's-eye-view of resources
- * Wide range of configurable port/protocol scanning options
- * Operating system and major patch level enumeration
- * Perform authenticated scanning over the network to target hosts on a variety of operating systems including Windows, Solaris, Red Hat, HP-UX, and IOS
- * Create custom vulnerability checks using industry standard OVAL language
- * Generate runtime notes – allowing auditors and security engineers to verify and validate assessment decisions
- * Predefined reports in a variety of formats including HTML and CSV
- * Generates OVAL thin and full results files, compressed or uncompressed

Large Vulnerability & Configuration Database

- * Supports the Open Vulnerability and Assessment Language (OVAL) version 5 as a definitions consumer and full results producer
- * Evaluates all modern operating systems including Windows, Linux, Solaris, HP-UX, NetWare, Cisco IOS, BSD, MacOS, AS400, RS6000 and embedded systems
- * Includes the first assessment engine to pass OVAL 5.0 certification testing
- * Fully integrated support for Common Vulnerabilities and Exposures (CVE) and Common Vulnerability Scoring System (CVSS)

Architecture & Supported Platforms

- * Versions available for installation on Windows and Linux platforms
- * Requires Java Run-time Environment 1.4x or greater