



ENTERPRISE ADMIN GUARD

capturing key strokes, mouse actions and screen activities

Real Time Session Logging and event playback For key strokes, Mouse Movement and Screen Updates For Microsoft Platforms

Enterprise AdminGuard™ (EAG) facilitates the capture and review of system administration activities. This unique product empowers organizations to audit and safeguard multiple Microsoft Windows servers from potential misuse by administrators. In addition, this product has proven to be a valuable tool in the recovery of operational errors through the availability of a complete set of audit trails.

Intentional or accidental errors such as the deletion of files, modification of databases, and reformatting of hard disks, can result in major business disruptions and loss of customer confidence. By recording every mouse click and key-stroke, and furnishing exhaustive session based audit trails, EAG establishes accountability among system administrators, operators, database administrators and any system user who has access to the servers. Its ability to function as a virtual video recorder to record all activities performed by administrators and to enable the reviews of the Audit Trails by an independent third party, EAG has greatly enhanced the much needed audit capabilities for most organizations.

EAG has three components - Host Recorder, Audit Server and Log Reviewer.

Host Recorder

This records all keystrokes, mouse actions and screen updates for each login session. It tracks incremental updates to minimize the size of the log files and serializes the log files to guarantee integrity.

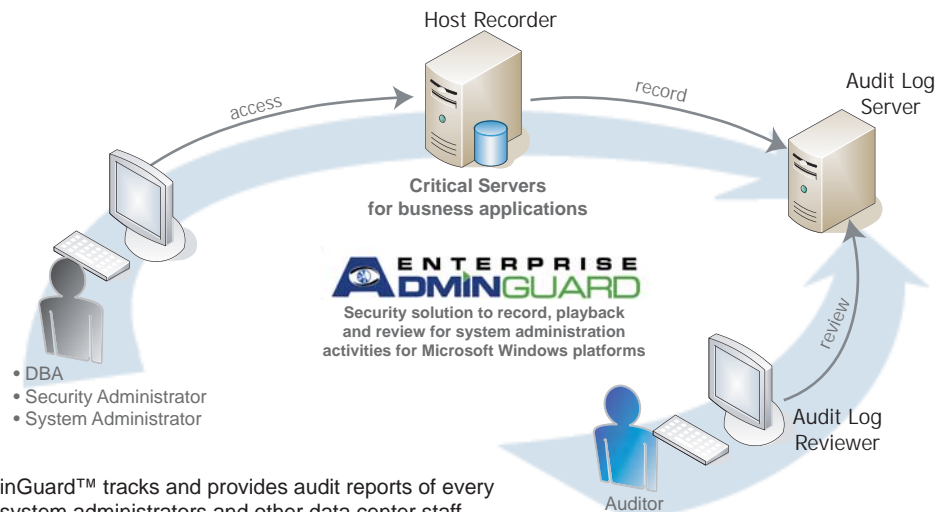
Host Recorder can also be configured as a proxy when installing in a Terminal Server and Citrix environment where user activities can also be captured in accessing the virtual applications.

Audit Server

The audit server runs on a dedicated machine and minimizes configuration management effort by automatically filing log files. It delivers retention management for the audit log files.

Log Reviewer and Audit Log Player

This utility enables video playback control of the log files, enables management of multiple audit log servers and administers flexible search capabilities.



i-Sprint's Enterprise AdminGuard™ tracks and provides audit reports of every change performed by system administrators and other data center staff.

Host Recorder

Features	Benefits	Supported Platforms
Session Based Logging	Each login session is recorded in a separate log file for easy search and management	Terminal Service Edition <ul style="list-style-type: none"> • Windows Server 2008 (SP1) x86, Windows Server 2008 R2 x64 • Windows Server 2003 (SP1, SP2) x86 • Windows XP SP2 x86 • Citrix Metaframe 4.0, Presentation Server 4.5, XenApp 5.0, XenApp 6.0
Keyboard Echoes Recording	Only keyboard echoes are recorded to avoid exposure of sensitive information e.g. Passwords	Standard Edition (Non-TS) <ul style="list-style-type: none"> • Windows Server 2008 (SP1) x86, Windows Server 2008 R2 x64 • Windows Server 2003 (SP1, SP2) x86 • Windows 7 x86 and x64 • Windows Vista x86 and x64 • Windows XP SP2 x86
Mouse Action Recording	All mouse activities are recorded	
Screen Update Recording	All screen activities are recorded	
Audit Log Optimization	Only incremental changes to screens are recorded	

Audit Log Server

Features	Benefits	Supported Platforms
Redundancy Server	Clustering capability to provide high availability features. Retention Policy manage log records by either retention days or storage size	Windows Server 2008 (SP1) x86, Windows Server 2008 R2 x64 Windows Server 2003 (SP1, SP2) x86
Automated Filing	File audit log automatically based on server file and no configuration setting is required	

Audit Log Reviewer

Features	Benefits	Supported Platforms
Tree Structure View	Management of multiple audit log servers	Windows Server 2008 (SP1) x86, Windows Server 2008 R2 x64, Windows Server 2003 (SP1,SP2) x86
Reviewer Tracking	Provide audit trail of audit log review activities	Windows 7 x86 and x64
Programme Listing	Allow reviewers to examine the list of programmes and commands executed during each session	Windows Vista x86 and x64 Windows XP SP2 x86
Log File Search	Unique search capabilities	
VCR like Session Player	Only keyboard echoes are recorded to avoid exposure of sensitive information e.g. Passwords	