

Bsafe Information Systems

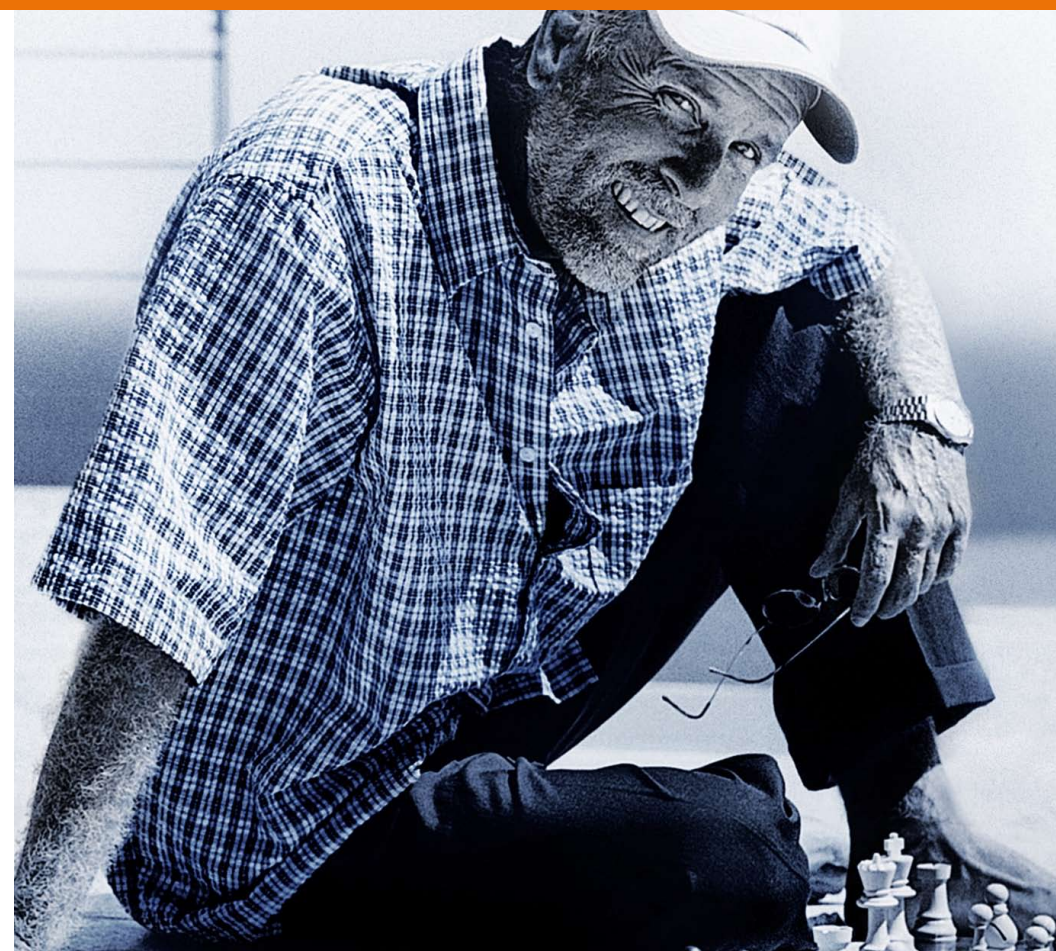
produces network and data security products for IBM System i, System z and Linux. The company's products carry both Server-proven and Value-Added Enhancement recognition. For more than a decade the company has been providing security solutions to large organizations with highly demanding security standards such as banks, insurance companies, manufacturing firms and government institutions.

With a robust R&D team that's constantly adding new features and functionality, highly reliable 24/7 support and a world-wide network of top-notch resellers, Bsafe Information Systems is poised to assist cutting edge firms in taking their System i security and compliance initiatives to the next level.



Included Modules

-  **Windows-based GUI** management console with on-line help
-  **Application Access Control** for iSeries and Linux including:
 - Permissions by group.
 - User/IP address control.
 - Account swapping.
 - Time control.
 - Replication across multiple servers.
 - File protection against power users.
 - Linux optional sub-module.
-  **Application Audit**
Comprehensive logging and auditing of access events.
-  **Application Analyzer**
A graphical network traffic analyzer.
-  **File Audit**
A data integrity monitor showing field-level database changes.
-  **System Audit**
Control of system journal policy, event viewing and reporting.
-  **iSeries System Inquiries**
On-line reports of system definitions and authorities.
-  **User Profile Manager**
Efficient and effective iSeries user management.
-  **Object Authorization Manager**
Object authority management made easy.
-  **iSeries Port Restriction Manager**
Lock down access to iSeries ports.
-  **Alerts**
Intrusion detection system (IDS) for network and system events.
-  **Field Encryption/Masking**
Keep sensitive field values safe (optional module).
-  **Administration Role Manager**
Grant selected tasks to your administrators.
-  **Central Audit**
A multi-source audit history including read-record field values.
-  **Session Time-Out**
Control of idle-time allowed by user or group and action to take.



Whether Securing, Auditing or Reporting

SOX Compliance
Has Never Been Easier.

SOX Requires:

- **DISCERNABLE AUDIT TRAILS** of all access and changes to sensitive corporate data.
- **EFFECTIVE INTERNAL CONTROLS** to secure and protect all material information used in constructing financial reports.
- **AUDITOR SYSTEM ACCESS** to evaluate and assess the effectiveness of internal IT controls and security measures.
- **SAFEGUARDS AGAINST THE FRAUDULENT ALTERATION OF SENSITIVE DATA** that could influence or falsify financial statements.
- **RISK ANALYSIS AND MANAGEMENT** to prioritize and balance the various threats and vulnerabilities faced by the enterprise and provide the appropriate remediation.
- **APPROPRIATE SAFEGUARDS TO RECOVER LOST DATA** in the event that a data breach occurs and sensitive information is either destroyed or altered.
- **A STATEMENT BY THE AUDITING FIRM ATTESTING TO THE QUALITY OF THE INTERNAL CONTROLS.**
- **REPORTING OF ANY FRAUDULENT ACTS** committed by an employee who is significantly involved in the implementation of internal controls.

Bsafe/Enterprise Delivers:

- **ACCESS CONTROL, MONITORING & REPORTING** of all System i network activity.
- **COMPLETE LOCK-DOWN** of sensitive financial libraries and objects.
- **AN AUDITOR ROLE** providing internal and/or external Auditors uninhibited access to system logging and reporting – including report generation.
- **GRANULAR ACCESS CONTROL**, and (separately) **FILE PROTECTION & FIELD MASKING*** for sensitive data that allows users to access sensitive files **WITHOUT** viewing or changing the confidential fields that have been masked.
- **COMPREHENSIVE SECURITY ANALYSIS** of all activities taking place on the System i network (FTP, ODBC, TELNET, ETC.) **A SECURITY ASSESSMENT TOOL (SAT)** that provides a clear and concise report outlining the weaknesses in your System i security.
- **SIMPLE SCHEDULING OF NETWORK LOG CLEARING, FACILITATING A SIMPLE BACKUP AND RECOVERY SCHEME.**
- **EASY TO USE SYSTEM, NETWORK & FILE AUDITING CAPABILITIES** that will give you and your auditors *(even if they've never used a System i)* everything necessary to demonstrate SOX compliance for all your System i machines.
- **POWERFUL USER ACTIVITY MONITORING** that tracks all files that users have updated or viewed – *even if the record was only viewed and no changes were made.*

*Add-on (separate) module

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