Sensitive Data
Recovery and Detection

Protect Your Sensitive Data

RSI Security provides a comprehensive solution for identifying, monitoring and remediating corporate and client data across your entire enterprise environment. We help you reduce data breach risk by segregating valuable Personally Identifiable Information (PII) for protection from malicious breaches and ensure security is part of standard business practice for your organization.

Discover
Discover sensitive data using RSI Security's Personally Identifiable Information (PII) Scanner.

Remediate
Remediate all sensitive data inappropriately stored.

Assign
Assign data owners to coordinate accountability.

Monitor
Continuous monitoring, with realtime alerts for critical events

RSI Security's HITRUST CSF Certification Services

Identify
RSI Security's Personally Identifiable Information (PII) Scanner is purpose-built to address the needs of IT professionals who handle client data and documents that potentially contain PII such as Social Security, Driver's License, and Payment Card numbers. Identifying PII that electronically resides on computer systems is crucial to responsibly store and manage this most sensitive of client identity data.

Compliance
RSI Security experts assist your organization with all aspects of cybersecurity compliance with industry standards to protect PII including PCI DSS, EI3PA, NY DFS, HIPAA/HITECH, EU GDPR, NIST and more.

Continuous Security Monitoring
Secure and manage all systems from a single RSI interface that continuously monitors for risk and compliance issues that could lead to a critical data breach. Real-time alerts for critical events are configured to notify personnel assigned to incident response.

Save Time and Money
RSI Security automates 24/7 monitoring of all systems and sensitive data, with minimal system and user impact. We have flexible options for agent and agentless deployment to fit your organization's unique system and environment requirements.

Supported Platforms

Operating Systems: Window, macOS, Linux, HP UX, Solaris, Free BSD, AIX, Unix and Legacy Mainframes
Cloud Systems: AWS, Azure, Google Cloud, Office 365, One Drive, DropBox, Rackspace
Email Servers: Exchange, Gmail, Lotus Notes, IMAP
Database Servers: Oracle, IBM DB2, MS SQL, Sybase, MySQL, PostgreSQL

If It's Sensitive Data - The RSI Scanner Will Find It.

Payment Card Numbers
Detect a broad spectrum of payment card types including 13-digit to 19 digit US-based, as well as European and Asian card brands to ensure PCI DSS compliance.

Patient Health Information
Identify healthcare data types including Medicare and Insurance data to protect patient confidentiality and comply with HIPPA and other medical industry compliance requirements.

Financial Information
Detect stored financial data, including bank account numbers, SWIFT Codes, IBANs, ISO8583 messages and bank company information.

Custom Data
Develop custom data patterns to find sensitive personal data unique to your organization, including employee IDs, membership info, key phrases, etc.

National ID Cards
Identify National IDs from more than 50 countries, including Social Security Numbers (SSNs) and Tax File Numbers.

Personal Information
Find customer contact information, names, addresses, dates of birth, phone numbers and other sensitive personal data.

Technical Specifications

The RSI Security Scanner employs a flexible scanning algorithm and pattern matching to improve detectability and minimize false positives, and studies files bit-by-bit to identify PII contained in hundreds of native file formats located on a user's hard drive including the following:

All MS Office including pre-office legacy types
Images: GIF, GMP, JPG, PNG, TIFF, PDF
Audio: WAV, MP3, MPEG-4, PCM, AIFF
Open formats: TXT, CSV, HTML, XML, RTF, PDF

Compression: ZIP, TAF, PAQ, Gzip, Izip, Bzip2
Databases: DBase, Access, Filemaker, SQL, MDN
MS Outlook: PST, OST, MSG, DBX
Generic binary and ASCII files

About RSI Security

RSI is the nation's premier information security and compliance provider dedicated to helping organizations achieve risk-management success. We work with some of the world's leading companies, institutions and governments to ensure the safety of their information and their compliance with applicable regulation. We also are a security and compliance software ISV and stay at the forefront of innovative tools to save assessment time, increase compliance and provide additional safeguard assurance. With a unique blend of software based automation and managed services, RSI can assist all sizes of organizations in managing IT governance, risk management and compliance efforts (GRC).

PCI Security Standards Council ™
APPROVED SCANNING VENDOR

PCI Security Standards Council ™
QUALIFIED SECURITY ASSESSOR