

Manage & Secure all Sensitive Data

Enterprise Recon is the complete solution for the identification, remediation and monitoring of sensitive personal data across an entire network.

Reduce the risk of a data breach by containing the valuable customer, employee and payment information that Cyber Thieves and Hackers are after and simplify that process with Enterprise Recon.

Functionality Graphically Illustrated

 <p>Find all kinds of data <i>Search and secure over 100 types of sensitive data</i></p>	 <p>Central Data Security <i>Manage thousands of systems from a single endpoint</i></p>	 <p>Save Time <i>Maintain a perpetual state of security with continuous monitoring</i></p>
 <p>Total Control <i>Retain or delegate responsibility for any issues found</i></p>	 <p>Powerful Reporting <i>Concise and detailed reporting of all sensitive data storage</i></p>	 <p>Simple Deployment <i>Agent and Agentless deployment in a matter of minutes</i></p>

Edition Features Illustrated

FEATURES	Card Recon	Enterprise Recon	Data Recon
Ideal Number of Systems	1 - 10	10 – 100,000+	1 - 10
Scans for	Cardholder data	Over 100 types of PII + Cardholder data	PII Data
Network Wide Discovery	x	✓	x
Custom Data Type	x	✓	✓
Consolidated Reporting	x	✓	x
Runs from	Executable File	Virtual Appliance via Web Browser	Executable File

SPECIFICATIONS:

General:

- No Java or .NET prerequisites

Master Server Virtual Appliance – ISO:

- VMware
- Vsphere
- Virtual Box
- Direct installation (bare metal)

End-Point Support (Agent, Agentless, Remote):

- Windows Server
- Windows Workstation
- OSX
- Linux x86
- FreeBSD
- Solaris x86
- Solaris SPARC
- HP-UX Itanium
- AIX pSeries
- Remote / Legacy Unix (ssh/scp/sftp)
- EBCDIC Mainframes (ssh/scp/sftp)
- Unix File Shares (ssh/scp/sftp)
- Windows File Shares (cifs/smb)

Data Types – PCI DSS:

- All PCI brands - American Express, Diners Club, Discover, JCB, Mastercard, Visa
- Non PCI brands - China Union Pay and more
- Prohibited Data - Track1 / Track2 detection
- Consumer, Premium, Corporate, Prepaid, Postpaid, Debit, Credit
- All known lengths - 13, 14,15,16,17-19 digits
- Over 120 known PAN storage structures

Data Types – PII / PHI / SPI:

- National ID Cards : SSNs, TFNs, NI and more from 50+ countries
- Patient Health Information : Medicare, national insurance and more
- Financial Data : Bank account number, SWIFT Code, IBAN, ISO8583
- Personal Information : Names, address, phone number, DOB, drivers license, passports and more
- Custom Data - Unlimited data patterns, combinations of data types, confidential information, financial reports, formulas, business sensitive intellectual property, fraudulent behaviour flags, honeypot data, customer reference IDs, member details.

Compliance Reporting:

- PDF
- CSV
- XML
- HTML
- Plain text

Native File Formats:

Below is a summarised list representing hundreds of individual file formats natively supported without additional configuration

- All Microsoft Office (97 onwards + pre-office legacy)
- Open Source - Star Office / Open Office / Libre Office
- Open standards - PDF, RTF, HTML, XML, CSV, TXT
- File Databases - Access, DBase, SQLite, MSSQL MDF & LDF
- Backup - Microsoft Binary / BKF
- Images - JPG, GIF, BMP, PNG, TIFF, PDF (embedded), FAX

- Audio - Mp3, WAV PCM 8bit & 16bit 8/16/44 kHz mono/stereo
- Compressed TAR, ZIP (all types), Gzip (all types), Bzip2
- Generic binary and ASCII text file support - all other file types will be inspected regardless of file format or extension.

Email File Formats:

- MS Outlook (PST, OST, MSG, DBX) 32/64 bit variants
- Exchange EDB / STM Information Store (non clustered)
- MBox (Thunderbird, Sendmail, Postfix, Exim, Eudora and more)
- Maildir (Qmail, Courier, Exim, Posfix, and more)
- MIME encapsulated file attachments
- Quoted printable MIME encodings
- Base64 MIME encodings
- Lotus Notes NSF

Email Platforms:

- Office 365
- Exchange 2007+ servers
- Gmail for business
- Lotus Notes / Domino
- Any IMAP enabled server

Databases:

- IBM DB2
- Microsoft SQL Server
- Microsoft SQL Server for Sharepoint
- MySQL
- Oracle
- PosgreSQL
- SAP Sybase

Cloud Storage:

- Amazon AWS (S3)
- Microsoft Azure BLOBs, Tables, Queues
- Dropbox Business
- Box Business & Enterprise
- Rackspace Cloud Files

Cloud App Suites:

- Office 365 - Exchange, Tasks, Calendar, Onedrive, Sharepoint
- Google Apps - Gmail, Tasks, Calendar, Google Drive

Advanced Detection Engine Capabilities:

- Load prioritisation for production systems
- Automatic pause for designated time frames
- Manual speed throttling per schedule
- High performance custom pattern matching engine
- Enhanced storage I/O pipeline
- False positive elimination post-processor offering 99+% accuracy

Remediation:

- Secure Delete
- Quarantine with Secure Delete
- In-file Data Masking / Obfuscation
- Encryption - AES / Strong Cryptography
- Email and attachment deletion for Exchange
- Email and attachment deletion for Office 365 Exchange

Please review documentation for version specific support of any platform or data types shown.