SENSITIVE DATA DISCOVERY

Why should you choose Enterprise Recon along with a DLP solution for sensitive data discovery?

GROUND LABS does not actively suggest Enterprise Recon completely replaces data loss prevention (DLP). However, for discovery and remediation of sensitive data at rest, DLP is not a credible choice, a fact that becomes evident after a thorough lab test. Enterprise Recon covers more types of targets, scans quicker, and results in fewer false positives than stand alone DLP-only solutions. Enterprise Recon also finds historical data in your enterprise that may not have been accessed for a long period of time, such as files, emails, or database records that may have been stored many years ago. DLP solutions, in contrast, focus on data that is being actively accessed.

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Key Differentiators

Enterprise Recon offers several primary differentiators when compared to a DLP at-rest discovery module:

Focus

Ground Labs is focused on the discovery of sensitive data. It is our core business and we are widely recognized by the security community as experts in this field.

Platforms

Enterprise Recon offers scanning support for seven primary operating systems: Windows, macOS, Linux, FreeBSD, Solaris, AIX, and HPUX. Enterprise Recon also covers many other sources of data, including databases, email systems, and other targets both on-prem and in the cloud.

Enterprise Storage -
Servers, Cloud, Databases, Big Data

User Storage -
Workstations, Cloud, Email

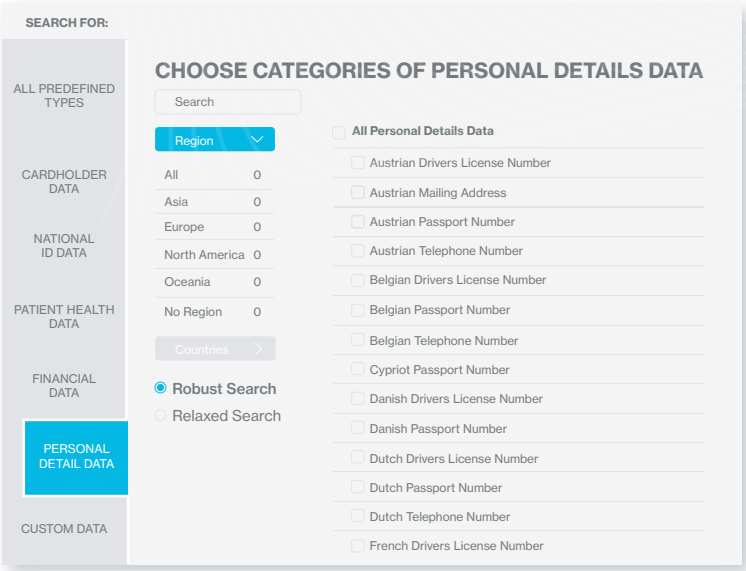
Accuracy

Enterprise Recon is able to scan all file types. If your organization is storing compressed files, Enterprise Recon un-compresses them so it can scan the raw data. Enterprise Recon also includes an OCR engine to extract text from images before scanning to allow discovery of data in image files.

Enterprise Recon scans all files in their entirety. The solution uses a forensic-level approach to search within hidden locations such as unallocated sectors, shadow volumes, and memory. Many DLP/Discovery solutions will only scan a few bytes at the start of each file or randomly scan sections of targets to reduce scanning time. However, this method often misses sensitive data spread throughout the target systems. Missing data and false negatives can result in non-compliance with policies and regulations.

Enterprise Recon can identify over 300 data types in regions across the globe, including:

- Names
- Addresses
- Phone numbers
- Email addresses
- Dates of Birth
- IP addresses
- Credit card numbers
- Health Care data
- Financial information
- National user identification information such as passports and drivers' licenses



Designed for Security

Enterprise Recon scans data in place; data is not copied prior to scanning. This is critical for security driven requirements.

Lightweight

Enterprise Recon is a solution that is designed to be incredibly lightweight, executing with minimal impact on target systems. A large telecommunications company using the product for over five years commented on this and stated they have never had a department complain about any slow-downs or impact while scans are running.

File Remediation

Enterprise Recon offers a variety of remediation methods. It can delete, encrypt, quarantine, or mask information within files to secure the sensitive data found. Delete remediation is also available for Exchange Online/O365 targets.

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More than Files

Enterprise Recon supports scanning of live databases, live email, and live cloud providers.

What Customers Are Saying

As a premier luxury resort gaming provider, we operate in many different industries: food and beverage, hospitality, gaming, architecture, airlines, and more, and all of these come with different privacy regulations. For example, many of our customers pay for reservations with credit cards, so we maintain careful PCI DSS compliance. Often, our customers send us their credit card information over email or in customer service chats to make reservations, unaware that these are not secure communication methods. We needed a solution to ensure that their credit card data was not being stored in email archives or anywhere else. Our existing DLP solution, which worked well when data was in motion, broke down when we tried to use it to search and remediate stationary data. So we implemented Ground Labs to help us find and remediate credit card information. Ground Labs had the scanning and remediation capabilities we needed to protect our customers' data and meet PCI compliance requirements. And this is just one example — there are many data types stored in many locations, and Ground Labs helps locate that data, no matter where it might be, eliminating as much risk as we can."

– Long standing CISO customer who uses Ground Labs in the gaming industry

Hear more about how this CISO in the luxury gaming and hospitality industry leverages Ground Labs to maintain PCI DSS compliance. **Learn more.**

Enterprise Recon's Data Discovery supports:

- 300+ Sensitive Data Types
- International PII - More than 50 countries pre-configured
- PCI DSS compliance - Credit card data from 9 card brands
- GDPR compliance - PII types from all 28 EU countries
- CCPA compliance - Pre-configured, CCPA-specific PII patterns
- HIPAA compliance - Healthcare & national insurance IDs
- Australian Privacy Act compliance - Privacy specific PII patterns
- Many other data security standards

False Positives

Enterprise Recon's workflow enables false positives to be discarded quickly. In addition, advanced filtering and custom data pattern definitions allow existing pattern types to be edited or combined. For example, you could create a custom pattern that allows you to find an address that also has a name on the same line, or identify a pattern that contains specific data within X characters before or after a certain keyword.

Independent Feedback

A large organization in the UK engaged with one of the big-four accounting firms to assess the market for their GDPR and PCI requirements. The company provided the following independent feedback after implementing Enterprise Recon:

1. Ground Labs is one of the few vendors in the space that focuses exclusively on solving the sensitive data problem.
2. Based on our market review, the Ground Labs platform is unmatched by any competing platform based on its breadth of platform support and accuracy of results.
3. The platform scans more file formats than any other product, has been designed not to skip any files by default, and offers remediation features that are unique in its class.
4. The platform includes free 24-hour support by telephone and email.

Validation & Proof of Concept

We are happy to provide a Proof of Concept to demonstrate our capabilities and validate the feedback above. Scan your entire network and change the way you approach data security. Start your PCI DSS, GDPR, HIPAA & Australian Privacy Act journey by booking a meeting with a data discovery expert:
https://calendly.com/ground-labs-global-sales-team

Connect with us on social!

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