

ProSearch Privacy Suite

A comprehensive approach to identifying PXI.

The ProSearch Privacy Suite uses game-changing deep learning models built on advances in natural language processing and computer vision techniques to identify protected private information.

The right of an individual to data protection and privacy has been addressed by governments and regulatory agencies around the globe with increasing attention and enforcement. ProSearch offers a robust solution for identifying **Personally Identifiable Information** (PII), **Protected Health Information** (PHI), and information subject to **Payment Card Industry Data Security Standards** (PCI-DSS) as well as other private, sensitive, or personal information that is protected by evolving legislation.

How Does it Work?

- Natural language processing techniques move beyond search terms and regular expressions by leveraging statistical models and linguistic features
- Computer vision techniques pick up where NLP stops – identifying scans and facsimiles of documents that contain protected information
- The breadth of expertise at ProSearch brings together data scientists, linguists, and discovery professionals to implement workflows that are optimized for specific PXI identification and response requirements
- Results are integrated into custom Relativity review panels and dashboards to provide easy access to actionable metrics and streamline review workflows
- Ongoing monitoring, maintenance, and training of the deep learning models on your data enable customization and continuous incremental improvement

Benefits Summary

Integrated

Results are accessible in Relativity and seamlessly integrate into review workflows

Specific

Beyond simple document level identification, extraction of PXI values and targeted highlighting support detailed reporting and enhance the reviewer experience

Flexibility

Supported by people, process, and technology, our models and workflows are customizable to a variety of needs related to identifying and protecting PXI

Insight

Detailed reporting about the volumes, types, and sources of PXI in enterprise data supports information governance and data retention planning to minimize future risk

Cost Savings

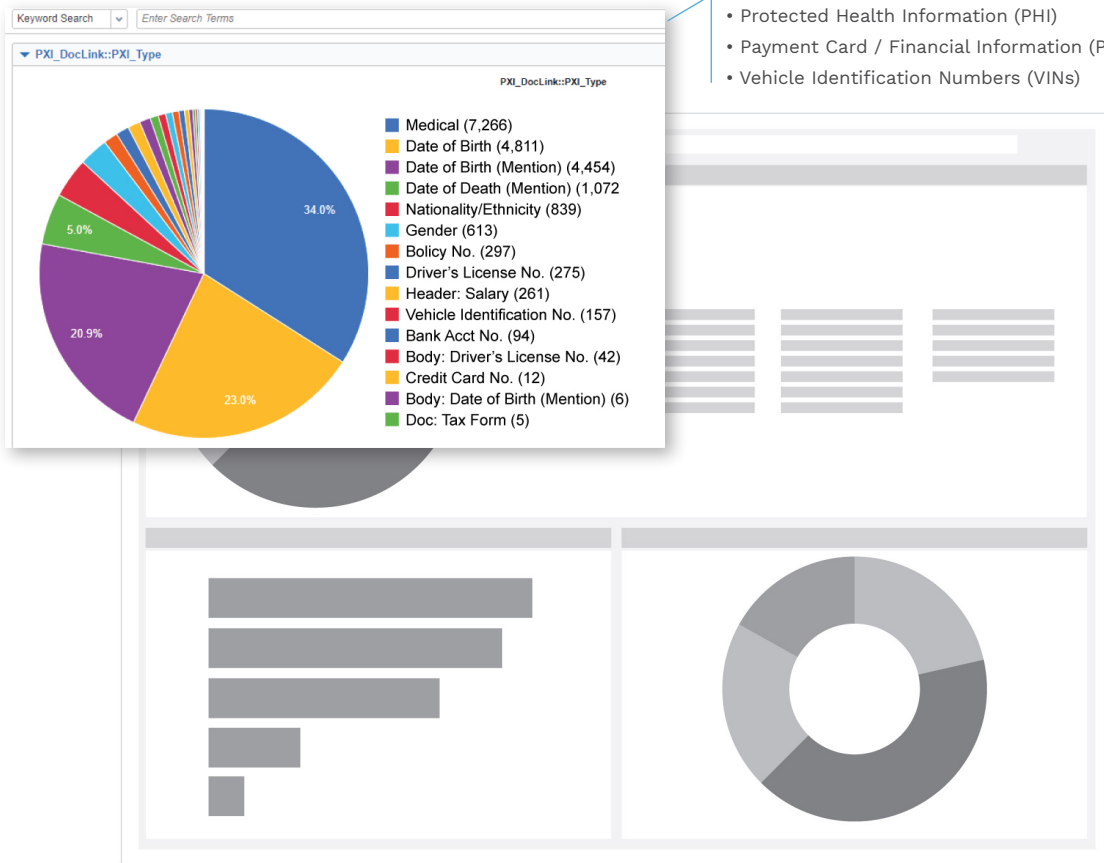
Superior precision and detailed reporting support maximizing automated next steps and effective workflow planning

Comprehensive PXI Identification

ProSearch Privacy Suite's text and image classifiers identify over thirty types of personal and private information to support compliance with evolving regulation and requirements.

ProSearch Privacy Suite identifies a broad range of PXI, including:

- Personally Identifiable Information (PII)
- Protected Health Information (PHI)
- Payment Card / Financial Information (PCI-DSS)
- Vehicle Identification Numbers (VINs)



Screenshot of ProSearch Privacy Suite's PXI Identification tool

ProSearch Privacy Suite uses game-changing deep learning models built on advances in natural language processing and computer vision techniques to identify protected private information.