ID SHIELD ADVANCED REDACTION by extract

Powered with Continuous Machine Learning

Comply with regulatory requirements and share public records with confidence. ID Shield removes sensitive data from unstructured electronic documents, permanently and securely.

KEY BENEFITS

- More than 4 billion image pages securely redacted by over 400 customers in 40 states
- Guaranteed accuracy rates
- Supervised Learning to reduce verification
- Lowest total cost of ownership
- Detailed volume, accuracy, and user analytics
- Scalable, load balanced architecture to meet peak processing volumes
- Utilizes Nuance OmniPage, the most accurate character recognition software on the market
- Privacy compliance for historical and day-forward documents
- Ability to redact on-demand
- Automatically classify, index, separate, or route documents in the same workflow
- Handprint, cursive, and machine text capable

What is Extract Systems ID Shield Software?

Extract is the fastest, most accurate redaction software on the market with guaranteed accuracy rates of 99% or higher. Using proven redaction techniques and knowledge from over 400 customers, we support privacy standards in all states while allowing rules to be easily tailored to customerspecific requirements.

How it Works

ID Shield reads and classifies documents the way a human would, intelligently processing information to identify redactions based on document type. For workflows that require validation, the software is able to highlight clues specific to the document type and assign a value that measures how well the data matches the pattern and clues. These values, or 'confidence' classifications, are used to streamline verification workflows and minimize labor costs while maximizing accuracy.

Flexible and Scalable

ID Shield is flexibly designed for easy integration with all document and case management systems. Equally adept at processing small or large volume projects, ID Shield scales and configures to fit your workflow.

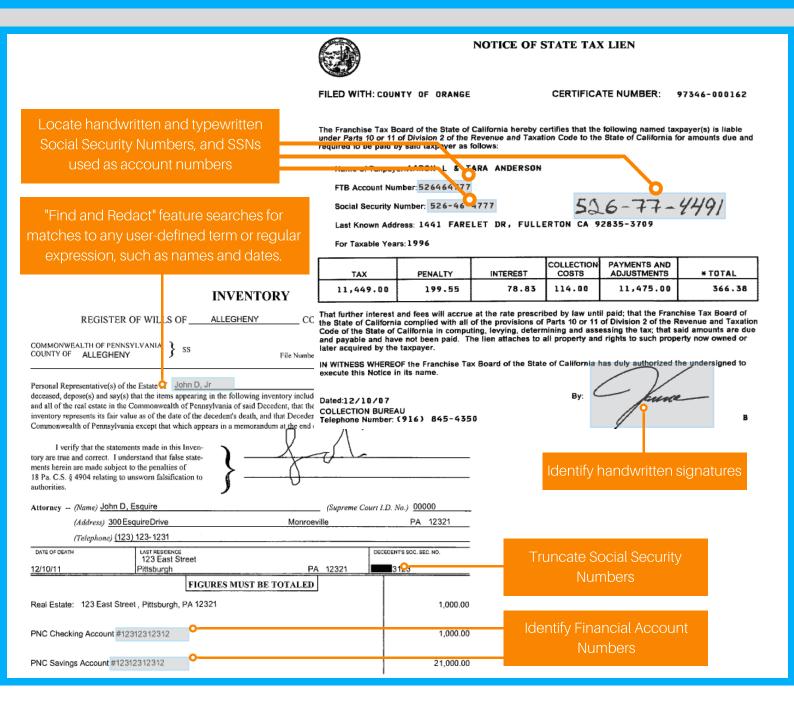
Industry Leading Technology

Our technology starts with the industry's most powerful character recognition engine, Nuance OmniPage, for machine printed as well as handwritten information. Next, machine learning and our rulesbased logic are applied. Our proprietary rules formula uses keywords, phrases, contextual clues, pattern recognition, exclusion logic, and spatial location to precisely find sensitive data types. We use the latest principles of NER, NLP, and clustering to constantly improve our software's accuracy.

Machine Learning

Extract machine learning can be used for all data and document types, including: classification, pagination, indexing, and redaction. Machines are automatically trained based on operator verification output to continuously improve without intervention.

ID SHIELD ADVANCED REDACTION



TECHNOLOGY FEATURES

- Highly productive and configurable user interface
- Continuous Machine Learning allows software rules to be improved by user interactions to add, remove, or modify redactions
- Configurable Document and Case-level redaction
- Find and redact advanced search capabilities for minor names or other user-defined fields
- Protects against changing privacy requirements
- Automated document classification

- Highly configurable analytics dashboard
- Receive customizable alerts or project management reports via email
- Find all approximate results despite spelling mistakes and number transpositions
- Expedite high priority documents with 'search' and 'route' tools
- Workflow tools allow verifiers to tag a document with a question and route to an admin who can comment and return