



CUSTOMER SUCCESS STORY: MONTGOMERY COUNTY OHIO

AUTOMATED REDACTION CASE STUDY

MONTGOMERY'S GOAL:

To find a solution to protect Montgomery County citizens from identity theft by removing sensitive information such as social security numbers, employer identification numbers, birth dates, bank account numbers, and credit card numbers from Montgomery County Clerk of Court, Probate Court, and County Recorder public records.



THE CHALLENGE

Identity theft is the fastest growing crime in America and the #1 complaint to the Federal Trade Commission. Estimated losses in the United States exceed \$50 billion per year. Five percent of households earning more than \$75,000 are affected by this crime. Ohio residents filed 7,178 identity theft complaints in 2007. In 2008, the Ohio General Assembly enacted House Bill 46, mandating public offices to redact private information from any document made available to the public on the internet. Prior to the mandate, Montgomery County Clerk of Court, Gregory Brush, recognized the threat posed to the county's 542,250 citizens and issued a Request for Proposal for redaction.

Extract Systems was selected because of ID Shield's ability to accurately locate sensitive information in a wide array of documents and records. Another prominent factor cited in selecting ID Shield was the solution's flexible design for seamless integration with the county's various systems and filing solutions, including: Tyberae Flex, OnBase, PROWARE, Court View, and Resolution (COTT).

THE SOLUTION

ID Shield has been deployed at hundreds of government agencies and redacted millions of documents. This experience has enabled Extract Systems to develop the industry's most extensive and reliable set of business rules (such as search phrases, text patterns, key words) to locate sensitive information. In addition to his extensive ruleset, Extract Systems' experienced professional services team worked with Montgomery County staff to create a ruleset tailored to their records. Extract Systems then tested the user-specified ruleset on thousands of Montgomery County records to ensure a high accuracy rate.



Montgomery County Protects Citizens from Identity Theft with ID Shield Automated Redaction

THE OUTCOME

ID Shield processed a back-file of over 21.5 million Montgomery County recorded documents from the offices of Clerk of Court, Probate Court, and County Recorder. ID Shield is redacting approximately 2.2 million documents annually as they are filed.



"Extract Systems is one of the best vendors we have ever worked with. I wish all our vendors were as responsive and dedicated to providing superior service."

- Greg Brush - Former Montgomery County Clerk of Court

THE TECHNOLOGY BEHIND ID SHIELD

ID Shield uses state-of-the-art data detection rules to find and redact all sensitive data types including: social security numbers, dates of birth, credit card numbers, CVV codes, account numbers, check numbers, expiration dates, names, postal and email addresses, and virtually all types of personal information within structured and unstructured documents.

This core competency is a proprietary formula that incorporates pattern recognition logic, phrase context proximity, and keywords into the software based on the data that needs to be captured and secured. ID Shield redactions are burned in, making it impossible for identity thieves to retrieve private information. All hidden metadata associated with the original document is eliminated. The original document remains unaltered.

ABOUT EXTRACT SYSTEMS

Extract Systems is a leading provider of intelligent data capture and redaction solutions that drive operational efficiency and secure private information for government, healthcare, and other commercial sectors. ID Shield Advanced Redaction Technology has processed more than two billion documents without a single breach in data protection. Extract's data capture products automatically find and incorporate manual data entry fields into designated information systems as structured data. Automating the capture of information trapped in paper bound workflows reduces costs and optimizes the collection of data.