

FedRamp-Authorized Case Study

Support for a complex, regulated review with precision, speed, and security.



CHALLENGE

A large government and defense industry supplier engaged Innovative Driven (ID) to support a high-stakes review involving approximately 300,000 documents totaling ~135 GB of data. The matter involved sensitive information subject to federal regulations, including personally identifiable information (PII), business sensitive content, material potentially governed by U.S. export control laws (e.g., ITAR or EAR), and Confidential Unclassified Information (CUI). The client required a secure, compliant hosting environment that could meet government cybersecurity requirements while enabling efficient review workflows.

SOLUTION

Leveraging our FedRAMP-authorized environment, ID hosted the data with full adherence to federal compliance standards, including access control, audit logging, and geographic restrictions. Our team deployed advanced automated workflows to programmatically identify key categories of sensitive information. This included configuring machine learning models and custom regular expressions to detect and extract [types of data, e.g., social security numbers, proprietary financial details, and technical schematics]. These workflows were tailored to the client's unique data profile and regulatory obligations, including integration of their DLP software.

EXECUTION

Throughout the review period, which spanned roughly four weeks, our team worked in close coordination with the client's legal, compliance, and technical teams to validate findings, refine detection criteria, and implement tiered review protocols based on sensitivity and compliance risk. The automated identification process flagged ~30% of the documents for elevated review, dramatically reducing the burden on human reviewers while maintaining accuracy and defensibility. Custom reports were generated to track key metrics such as review rates, data element tagging, and risk categorization.

RESULTS

By combining secure infrastructure with intelligent data processing, ID helped the client mitigate both legal and regulatory exposure while significantly reducing costs. Compared to traditional workflows, the client realized an estimated 50% reduction in total review hours, while ensuring no compromise on data protection. This matter demonstrates our ability to support complex, regulated reviews with precision, speed, and security—and highlights our commitment to helping clients navigate compliance challenges with confidence.