

CLIENT

Fortune Global 500 Bank
(Global Banking & Markets)

DEPLOYED

Within 45 days

DESCRIPTION

AI-native document processing solution that transforms legacy paper archives into searchable, compliant, audit-ready digital records.

THE IMPACT

10X

IMPROVEMENT IN SEARCH SPEED
ACROSS DIGITIZED ARCHIVES

98%

ACCURACY IN METADATA
EXTRACTION

40%

REDUCTION IN RECORD
STORAGE AND RETRIEVAL
COSTS

CHALLENGE

The bank's legacy records - stored across thousands of physical boxes with inconsistent or incomplete cataloging - were difficult to locate, validate, or delete for GDPR and legal hold. Scanned PDFs often lacked usable metadata, breaking the link between physical and digital files. Retrieval required ordering multiple boxes, resulting in long turnaround times and operational inefficiency, especially as markets used different filing structures. Regulatory obligations around retention, deletion, and auditability made manual processes risky and unsustainable. The bank required a fully on-prem solution that met data-sovereignty standards and scaled globally.

THE SOLUTION

Unframe deployed an on-prem AI-native Intelligent Document Processing engine that digitizes and structures scanned PDFs into a unified Records Management system. It performs OCR, extracts key metadata, classifies document types, and links each digital record to its physical box and location. Integrated with the bank's Cloudera Hadoop and CIB data platform, it enables fast, multi-criteria search across clients, dates, document types, and retention attributes—turning unstructured archives into a searchable, compliant, audit-ready repository. A human-in-the-loop workflow ensures continuous accuracy improvement.

“Unframe gave us a modern, audit-ready digital records platform that respects the realities of a global bank. On-prem, accurate, and unbelievably fast. It's set a new standard for how we govern information.”

Head of Data Management, Global Banking & Markets
(Corporate & Investment Banking)