

USE CASE

International Reinsurance Provider Standardizes 200 million+ Pages a Year with Adlib to Fuel Big Data Analytics

CHALLENGE

One of the largest reinsurance providers in the world receives millions of documents each year in several different digital formats. Although some of the documents they were receiving were PDFs, they were “from the wild” with little control over how they are generated. As a result, there was no guarantee as to their fidelity, or the accuracy of the OCR. This organization required a solution to standardize their content so that they could fuel their big data analytics engine with high-definition content that was accurately searchable.

- Required an enterprise-grade solution to handle enormous volumes of content—over 200 million pages needed to be standardized a year
- Around 30% of that content needed to be made searchable through Optical Character Recognition (OCR), which would then be submitted to their big data analytics engine to help determine risk in contracts and policies
- All transactional content which is not OCRd has to be sent directly to their EMC Documentum repository

RESULT

Using Adlib’s powerful Content Elevation Process, Optical Character Recognition engine, and EMC Documentum connector, this reinsurance organization was able to successfully manage their 200+ million pages each year, and in turn fuel their big data analytics engine to help them determine risk in contracts and policies.

- Every single piece of content that enters this organization—over 200 million—are standardized to ISO-approved high-definition PDF
- Content from their life and health insurances practices is made searchable through the OCR engine, and then submitted to their big data analytics program. The system looks at the OCR results and matches clauses to their clause repository, and generates recommendations and insights to help the organization understand how much risk is associated with contract wordings
- The remaining content is routed to their enterprise content management system—EMC Documentum—using Adlib’s Documentum connector
- Since all content in the organization, including email, is run through Adlib’s content processing platform, there is assurance for “one source of truth”—all documents are in the same format, guaranteed

INDUSTRY

Financial Services



FUTURE OPPORTUNITIES

Due to the success of their current engagement with Adlib, the organization has identified future migration projects which will be used to feed more content to their big data analytics engine. This system continuously learns, gaining knowledge over time through previous interactions. As a result, the more content this organization is able to feed into it, the more intelligent its insights will become.

WHAT CAN WE DO?

With its sophisticated Content Elevation Process™, Adlib is transforming the way organizations around the world in Energy, Life Sciences, Insurance, and Banking overcome Information Governance challenges. Integrating with key business tools, Adlib’s solutions enable improved migration, compliance, privacy and security, digital transformation, and classification. By unlocking the value in unstructured content, we empower our customers to derive greater business insight for critical decision-making.