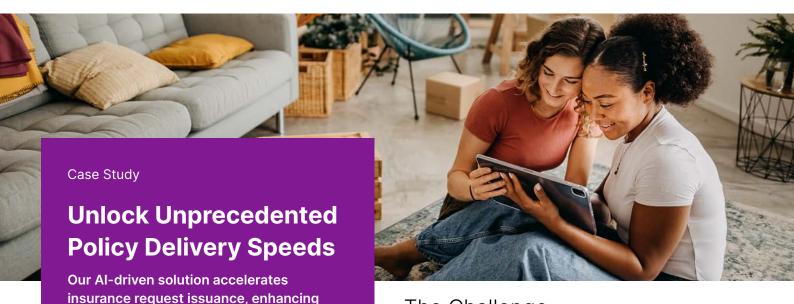
# **Everything Al**<sup>TM</sup>





#### Case Summary

A leading P&C insurer needed to reduce manual intervention in managing documentation. SLK implemented Al-driven automation for data extraction from unstructured documents, strategically involving human oversight to ensure accuracy. This approach accelerated turnaround times, reduced person-hours, and significantly improved operational efficiency.

efficiency and reducing processing time.

### **Business Impact**

>90%

**10X** 

Accuracy

Improvement in efficiency

40%

**15 Min** 

Submissions automated

Processing time to extract 145 parameters

## The Challenge

- Managing extensive documentation requirements with high manual intervention
- Processing 40-page policies required significant human involvement, causing delays
- · Long client wait times impacted net promoter scores
- Conventional technologies like OCR and RPA were inadequate for unstructured documents
- Needed a partner to automate processes, reduce human effort, and improve efficiency

#### The Solution

- Implemented novel extraction techniques using NLP/OCR/computer-based vision-based geometry and synonyms from structured and unstructured application forms
- Helped extract data from diverse sources like email submissions and attachments
- Al-based classification ensured accurate document version control
- Human in the Loop was used for handling exceptions and approvals
- Streamlined and automated processes reduced delays and improved efficiency

Get in touch! Write to us at hello@slkgroup.com