**Microsoft Azure**

# Intelligent Document Processing Accelerator

## Financial Services and Insurance industries

## Streamline high-volume document processing to reduce cost, time, complexity

Financial services and insurance organizations receive millions of documents every day, yet many still process them manually—a costly and often error-prone practice. They also struggle to extract valuable and timely data insights from document data that could inform strategic decision making to enhance their businesses.

The **Intelligent Document Processing Accelerator** automates document ingestion at scale with advanced machine learning and AI, to reduce cost, time, and errors. It leverages **Microsoft Azure Form Recognizer, Cognitive Services, and Cognitive Search** to extract, classify, and route content from diverse document types to downstream applications for rich analysis and visual presentation of reports and insights.

### Challenges

- **Manual document processing** is costly and subject to human error.

- **Siloed document data** prevents robust data analytics.

- **Unstructured data and images** are not searchable, making information inaccessible.

- **Long search times with unfocused results** delay decision-making and operations.

- **Many organizations lack** the necessary expertise to develop custom AI solutions.

The global intelligent document processing market is expected to reach **$8B by 2028**, representing a 34.6% compound annual growth rate.*

## Benefits

**Reduce costs** by replacing manual document processing with automated processing at scale.

**Easily ingest structured and unstructured data** to quickly extract, classify, and leverage information.

**Enhance search capabilities** with faster, more accurate results.

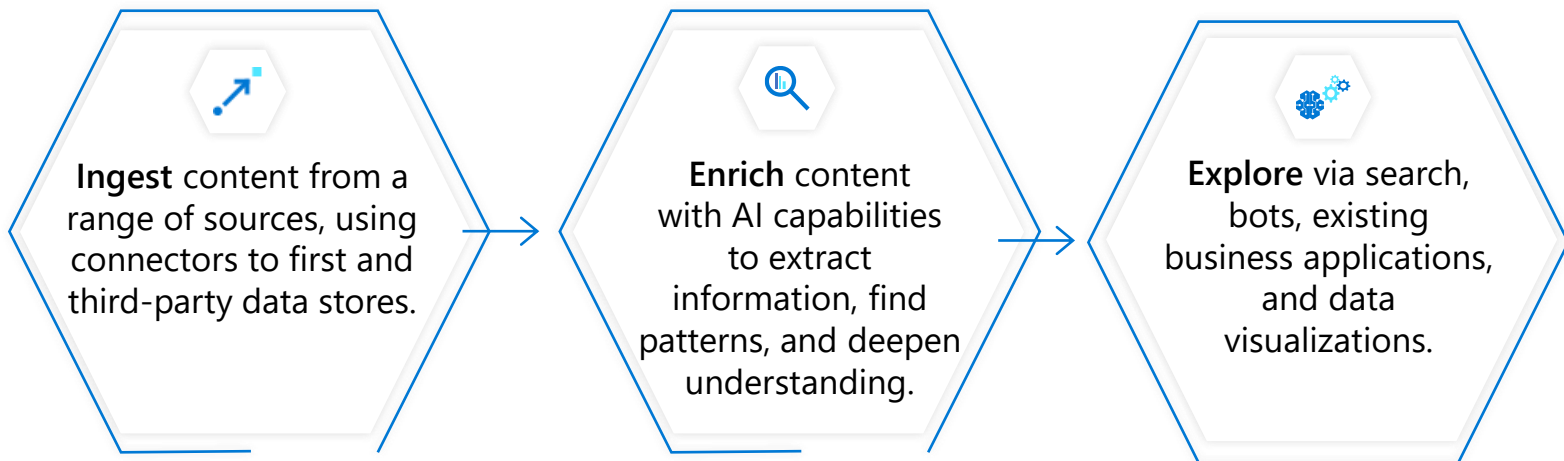**Protect customer information** with automated PII redaction.

**Uncover hidden insights** to identify new business risks and opportunities.

**Minimize accelerator solution deployment time** using pre-built, pre-configured IP.

# Automate document data extraction and analysis

Quickly process high volumes of documents to get the most out of your data.

**Ingest** content from a range of sources, using connectors to first and third-party data stores.

**Enrich** content with AI capabilities to extract information, find patterns, and deepen understanding.

**Explore** via search, bots, existing business applications, and data visualizations.
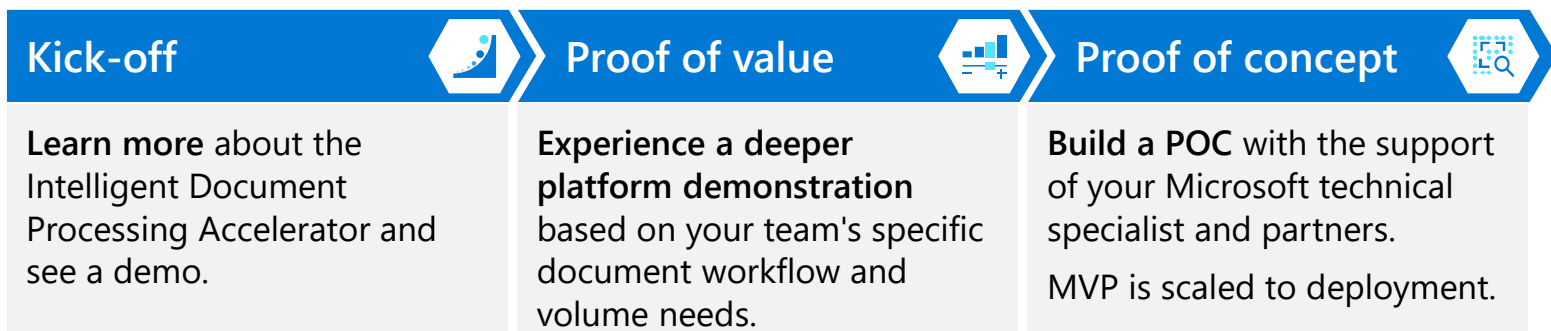
# Customer success

**Standard Bank of South Africa uses Azure to significantly reduce turnaround time**
Standard Bank is Africa's largest bank by assets. When **manual due diligence in cross-border transactions** began absorbing too much of staff's time, the bank partnered with Microsoft to bring an **automated, time-saving accelerator** to life. Now, **the registration process and document classification are instantaneous and fully automated.**

*"...on the day we receive payment, it is in our system instantly. But besides the quicker turnaround times, we have reduced the number of data elements to be captured by staff, increasing quality."*

**Nico Swart**
Head of Intelligent Automation

## Automate document processing to drive better business outcomes

| Kick-off | Proof of value | Proof of concept |
|---|---|---|
| **Learn more** about the Intelligent Document Processing Accelerator and see a demo. | **Experience a deeper platform demonstration** based on your team's specific document workflow and volume needs. | **Build a POC** with the support of your Microsoft technical specialist and partners. <br><br> MVP is scaled to deployment. |

With demo data create a POV in 1-3 days.

With your customer data and a prep session, create your POC in 2-5 weeks.

## How to get started

Contact your Microsoft specialist for a demo and to discuss prerequisites, next steps, and your questions.

Microsoft Azure