

# KNOWLEDGE MINING & DOCUMENT INTELLIGENCE ACCELERATOR

Automate the extraction of unstructured data to improve productivity, increase accuracy, and reduce cost.

Apply AI with ease to diverse business scenarios at scale with Neudesic Knowledge Mining and Document Accelerator. The accelerator allows customers to efficiently disseminate information to take advantage of opportunities identified. Automating extraction of data and insights from unstructured content greatly reduces the costs and errors of manual content processing





### **Unstructured Data**

- Ingestion
- Enrichment
- Analysis



### **Insights**

- Automate & Orchestrate
- Build applications like workflows, business rule



### **Outcomes**

- Quicker time to market
- Reduced cost of manual processing
- Inbuilt quality
- Optimised, repeatable tools

## Neudesic Knowledge Mining and Document Intelligence Accelerator benefits include

Reduce time to market for AI Knowledge Mining solutions by up to 40%

Integrate across all CMS, including Microsoft Teams

Tailored within any application and domain context

Automated setup and configuration

Pre-built ingestion modules that crack documents, split documents, and extract text

Pre-built enrichment modules including classification, forms recognition, table extraction

Pre-built serverless API that encapsulates modules. Pre-built sample workflow that automates cognitive actions.

ARM templates for all code component



### We partner with clients to develop knowledge mining solutions across all industries, with specific strengths in

### Finance

- Automate the review of contracts and due diligence documents for compliance to industry regulations and legal requirements.
- Digital assistant that reviews client documents and reports on securities/ financial assets to ensure adherence to industry compliance regulations and requirements.
- Healthcare and Pharmaceuticals
- Automate, tag, and ingest healthcare records in compliance to industry regulations and requirements.

Legal and Professional Services

Automate the ingestion and review of 1 million quality control documents annually

Utilities

- Automatically review client history and contracts to facilitate risk assessment and scoring for 1.5 million documents annually
- Leverages containerized cognitive services to classify CCAI documents.

### We help to further clients' digital business evolution across a wide range of knowledge mining solutions including, but not limited to:



### **Offerings**

From ideation, to build, and run, Neudesic has a suite of offerings focused on accelerating an organization's adoption and development of intelligent applications.

### **AI Design Sprints**

3 or 5 day facilitated sessions focused on education and identifying value driven use cases for Knowledge vmining and Document Intelligence Automation.

### **Proofs of Value Sprints**

Verify and provide evidence how a knowledge mining /document intelligence use case concept will produce the desired business objectives and results. Our Proof of Value Sprints focus on quickly creating working code using your data and use cases.

### **Implementations**

Put AI plans into action via a world class bot to enhance your customer or employee experiences and further evolve your digital business.





