Intelligent Document Processing

THE OFFERING

Engagement that helps organizations transform manual document processing into intelligent, automated workflows using Microsoft Azure. The service evaluates existing document operations, designs Azure-native processing solutions, and operationalizes AI-powered document understanding capabilities that extract, validate, and route business-critical information.

IDEAL FOR

- ✓ Organizations processing high volumes of PDFs, scans, images, forms, invoices, claims, contracts, KYC documents, reports, or onboarding documents
- ✓ Teams relying on manual review, copying, rekeying, validation, or exception handling
- ✓ Businesses with multiple document layouts, templates, languages, or data quality issues
- ✓ Enterprises seeking faster turnaround time, improved compliance, and lower operational cost

WHAT MAKES A DIFFERENCE

Generative AI Enhanced Processing

- Extract insights from complex unstructured documents
- Generate document summaries and contextual understanding
- Enable intelligent exception handling and natural language interactions

Multi-Document & Multi-Format Support

- Process structured, semi-structured, and unstructured documents
- Support tables, checkboxes, signatures, stamps, and handwritten content
- Handle multiple layouts, templates, and document variations

Azure-Native Architecture

- Built on Azure Content Understanding, Azure AI Search, and leverage enterprise-grade security, governance, and compliance controls

End-to-End Document Automation

- Capture, classify, extract, and validate business-critical information
- Integrate document workflows with downstream business systems
- Automate processing from document ingestion to business action

WHAT YOU GET

- ✓ Reduced manual document processing effort through intelligent automation
- ✓ Improved data quality and extraction accuracy with AI-assisted validation
- ✓ Greater visibility and control over document-centric business processes
- ✓ Reduced operational costs associated with document handling and data entry

YOUR ENGAGEMENT JOURNEY

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Discovery & Assessment

2 weeks

Assess current document processing workflows, document types, volumes, and business objectives to identify the highest-value automation opportunities. Define the target-state architecture, expected business outcomes, and implementation roadmap.

- ✓ Document Inventory & Complexity Assessment
- ✓ Prioritized IDP Use Case Portfolio

Included

01

Proof-of-value

5 weeks

Validate the feasibility and business value on a selected set of representative document types. Demonstrate document classification, data extraction, validation, and GenAI-powered document understanding capabilities while measuring accuracy, confidence, and operational impact.

- ✓ Working Document Classification & Extraction Prototype
- ✓ Accuracy and Confidence Analysis Report
- ✓ Target-State Architecture and Implementation Roadmap

$45,000

02

Operational MVP

8 weeks

Build an end-to-end document processing workflow integrated with business processes and target systems. Establish validation, exception handling, and operational capabilities required for real-world adoption.

- ✓ Automated Processing Workflow for Selected Document Types
- ✓ Human-in-the-Loop Validation and Exception Management
- ✓ Business System Integration Package (CRM, ERP, Case Management, etc.)

$90,000

03

Production IDP Platform

10+ weeks

Deploy the solution into production, expand coverage across additional document types and business units, and establish governance and support processes. Enable sustainable adoption and continuous optimization of document automation capabilities.

- ✓ Production IDP Platform Supporting Multiple Document Types
- ✓ Governance, Monitoring, and Operational Support Framework
- ✓ Enterprise Expansion Roadmap for Additional Document Processes

$120,000