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Azure AI Document Intelligence: Making AI Work for You

TECH SPOTLIGHT

Written by: Sandy Moua, IT Support Engineer

Artificial Intelligence and machine learning aren't just buzzwords anymore, they've become woven into everyday lives. From chatbots answering questions on websites to facial recognition unlocking your phone, AI and machine learning are everywhere. But when it comes to incorporating AI into your business, it can feel like stepping into the unknown.

You see an impressive AI-powered tool in action and think, *Wow! This could save us so much time!* - only to be followed by, *But where do I even start?* The excitement of automation can quickly be overshadowed by concerns about implementation, resources, and training.

That's where Azure AI steps in. Designed to make AI more accessible, Azure offers a suite of services to help

organizations integrate intelligent automation into their workflows - without needing an advanced degree in data science. One standout solution is Azure AI Document Intelligence, a cloud-based service that simplifies document processing and data extraction. Even better, you can explore its capabilities using Azure AI Document Intelligence Studio, an intuitive online tool that requires zero coding.

Azure AI Document Intelligence uses machine learning to extract key information like text, tables, and critical data points from documents. Whether dealing with structured business forms or unstructured records, this tool reduces manual entry and minimizes errors. Depending on your needs, you can leverage different model types:

1. **Document Analysis Models** - Extract text and data

from forms and documents, organizing content for easier processing.

2. **Pre-built Models** - Skip the training process and use ready-made models for tasks like extracting information from invoices, receipts, bank statements, and even personal ID documents.
3. **Custom Models** - Train models to handle mixed document types, static layouts, or more complex data extraction needs.

Azure AI Document Intelligence is a paid service, but it offers different pricing tiers based on your organization's requirements. Whether you're a small business looking for occasional document automation or an enterprise with high-volume processing needs, there's a scalable option to fit your budget.

By leveraging Azure AI, businesses can modernize their document workflows without heavy infrastructure investment. Even if AI feels like unfamiliar territory, Azure provides the tools and flexibility to make automation a reality - no deep technical expertise required.

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