

# Unlock the Power of Integrated AI with ABBYY and IBM® watsonx.ai™

## Transforming data into actionable insights

The integration of ABBYY intelligent document processing (IDP) with IBM watsonx.ai is set to revolutionize data-driven operations across industries. Together, these cutting-edge technologies empower businesses to streamline workflows, extract valuable insights, and unlock the full potential of their data.

## Why ABBYY and IBM watsonx?

This partnership combines ABBYY's expertise in document intelligence with IBM watsonx's advanced AI capabilities, bringing businesses unmatched efficiency and precision, tailored for enterprise-level solutions. Here's what this integration offers:



### Streamlined data workflows

Automate and supercharge data extraction, validation, and processing—all in real-time.



### Advanced decision support

Gain powerful, AI-driven insights into data to make faster, more informed decisions.



### Operational efficiency

Reduce manual processes and cut overhead costs with seamlessly adaptive AI integrations.

# Purpose-built AI applications

## Invoice error identification and resolution

Integrate intelligent document processing and large language models (LLMs) to quickly identify and fix errors in invoice processing. Using advanced AI, this solution automatically detects inconsistencies in invoices, allowing for prompt resolution. It helps businesses understand error patterns and optimize their processes.

**Result:** Reduced error rates, improved accuracy, and enhanced invoicing efficiency, leading to stronger financial management and resource allocation.

## Automated lease processing for compliance

Manually processing data from thousands of lease documents each year results in errors and inefficiencies. These documents, often lengthy and in various formats like PDFs and emails, are challenging to manage. New industry regulations, such as FASB compliance, add to the burden by requiring resource-intensive compliance efforts. Using the combination of computer vision and LLMs, hundreds of data points are automatically extracted from complex documents.

**Result:** Efficient lease management, reduced error rates, compliance with FASB regulations, and 80%+ data extraction accuracy out of the box.

## How the collaboration works

### ABBYY

Delivers intelligent document processing for unstructured and complex content.

### IBM watsonx.ai

Offers LLM capabilities, natural language AI, and enterprise-grade decisioning to accelerate business workflows.

Now, businesses can tailor AI models to their specific needs, compare outputs from different LLMs, and choose the best fit for maximum value in the document processing workflows.

## The ABBYY and IBM watsonx partnership advantage



**AI synergy:** Leverages cutting-edge NLP, machine learning, and computer vision technologies.



**Flexibility and adaptability:** Customizable workflows that meet unique business requirements.



**Enterprise-grade reliability:** Designed for scalability with proven results across industries.

## Why it matters

This collaboration redefines how businesses manage and utilize their data. With a focus on transparency, efficiency, and innovation, ABBYY and watsonx.ai enable businesses to stay competitive in today's dynamically evolving digital landscape.

## Learn more and get started

Discover how ABBYY and IBM watsonx can elevate your enterprise. Speak to one of our experts or explore the capabilities of a revolutionary take on AI integration at [abbyy.com](https://abbyy.com)