

ABBYY Vantage 3.0

What's new

Vantage 3.0 sets a new standard for reliable, enterprise-grade document processing, delivering unmatched speed, accuracy, and efficiency to power business process automation. Built on a next-generation platform, this release bridges purpose-built Document AI with Generative AI, allowing organizations to safely apply LLM capabilities within business-critical workflows. By combining proven extraction accuracy and explainability with the flexibility of GenAI, Vantage 3.0 extends what's possible in document processing while maintaining the control, security, and compliance enterprises require. With enhanced analytics, pre-configured models for critical use cases, and streamlined operations, it empowers organizations to optimize workflows, reduce costs, and achieve faster, data-driven results at scale.



Data-driven optimization of accuracy and automation rates

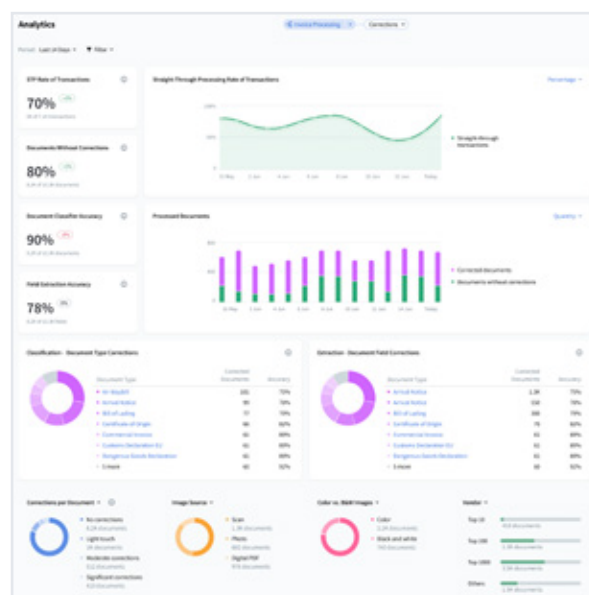
Gain deeper **insights into your end-to-end process performance** and **maximize ROI** with enhanced data reporting capabilities - make data-driven decisions, optimize workflows, and unlock greater value from your automation efforts.

New features included:



Analytics* dashboard: powerful insights and actionable recommendations to enhance touchless processing rates and data extraction quality. These data-driven insights empower businesses to streamline operations, reduce costs, and achieve faster turnaround times. The new advanced analytics dashboard enables organizations to quickly identify performance issues and optimize processes, ensuring continuous improvement in IDP workflows.

*Based on Quality Analytics data warehouse - now called simply "Analytics".





More granular access to document processing data through the Vantage API:

- Download data from the warehouse only for a certain time period.
- Access information about number of documents and pages within completed transactions
- Collect processing data asynchronously, so that exceptionally large data reports are downloaded more reliably.



Trustworthy, Reliable Integration of LLMs

Vantage 3.0 bridges the gap between traditional AI and Generative AI with the hybrid approach to document processing. This allows organizations to leverage the vast capabilities of Large Language Models (LLMs) safely within business-critical workflows. By combining the reliability and precision of purpose-built Document AI and traditional methods with the flexibility of GenAI, Vantage 3.0 extends the possibilities of document processing. This approach ensures you can achieve higher accuracy and smarter automation while maintaining the control, reliability, and explainability required for enterprise-grade solutions.

New features included:



Prompt-Based Extraction: Seamlessly connect to OpenAI through a new, dedicated extraction activity. This integration allows you to leverage GenAI capabilities directly within your document processing workflows without complex custom coding.



Ready-to-Go Optimized Prompts: Accelerate deployment with pre-engineered prompts specifically optimized for data extraction. These ready-to-use templates reduce setup time and ensure consistent results from day one.



Prompt Validation and Fine-Tuning: Ensure extraction accuracy by validating prompts against a specific document set before deployment. You can fine-tune prompts based on real-world results to continuously improve performance.



Controlled Data Input: Enhance reliability, especially for complex layouts, by controlling exactly how data is sent to the LLM. Choose between sending the document image or the structured, precise text output from ABBYY's renowned OCR to ensure the model has the most accurate context for extraction.



Grounded Data Context: Maintain data integrity with grounded extraction. Vantage 3.0 allows you to track exactly where data was extracted from within the document, providing the auditability and transparency essential for enterprise compliance.



Compliance and protection by design

Trust is non-negotiable for mission-critical automation. That's why our platform is designed to deliver enterprise-grade security, compliance, and reliability. With Vantage 3.0 we are adding built-in redaction to protect sensitive data and safeguard information from unauthorized access. We are continuously working on strengthening governance with advanced role-based access controls, and ensuring your operational resilience with expanded business continuity and disaster recovery capabilities. Backed by SOC2 and ISO certifications, our platform delivers proven stability and reliability. With reliable outputs and unmatched platform trust, we empower enterprises to stay secure, compliant, and prepared for whatever comes next.

New features included:



Redaction of sensitive data - enables the redaction of specific fields before exporting processed images, ensuring that sensitive and confidential data is permanently removed. Redacted fields appear as blacked-out areas on exported images, protecting sensitive information while allowing the images to be stored or archived. Redacted data cannot be recovered or copied from the text layer of a PDF file.



Custom token lifetime - to ensure greater control over authentication and security settings Vantage tenant administrators can now configure access token and refresh token lifetimes for their tenants.

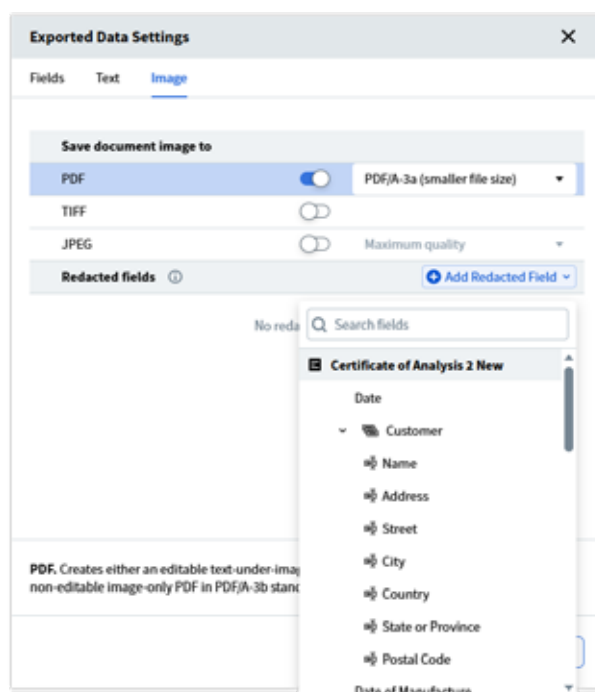


Enhanced Business Continuity and Disaster Recovery: ABBYY has strengthened its BC/DR capabilities to ensure uninterrupted operations, even in the face of regional or infrastructure failures. Businesses running mission-critical document processing can rely on ABBYY for consistent uptime, rapid recovery, and complete transparency. These advancements reflect ABBYY's commitment to delivering reliable, resilient solutions that keep your operations running smoothly, no matter the challenge.



Dedicated to security and compliance excellence: ABBYY remains at the forefront of platform security by adhering to the highest industry standards and best practices. Validated through SOC 2, ISO certifications, GDPR, CCPA, FIPS, and STIG compliance, ABBYY ensures robust protection for your data and operations. This unwavering dedication to security not only safeguards sensitive information but also provides peace of mind, enabling businesses to operate confidently in an ever-evolving regulatory landscape. By staying ahead of compliance requirements, ABBYY continues to set the benchmark for secure and reliable document processing solutions.

For more information visit the [ABBYY Trust Center](#).





Pre-configured models to jump-start business-critical process automation

Accelerate your automation journey with over **150 purpose-built, pre-configured models** designed for essential document types like invoices, purchase orders, tax forms, and more. New additions include models for **certificates of analysis, insurance denials, mortgage notes, contract riders** and **1099-C tax forms**—all preloaded with business rules to ensure accuracy and compliance.

Unlike generic models, purpose-built models are tailored to your needs:

- **Fine-tune with your data** for precision.
- **Enhance with unique validation rules** for compliance.
- **Continuously improve** with human-in-the-loop feedback.

You get faster deployment, greater accuracy, and peace of mind knowing your automation is built for success.

New features included:

NEW	Certificate of Analysis	UPDATED	Invoice – new “Ship to” group of fields
	Tax Form 1099-C		Purchase Order – new countries supported: Italy, Netherlands
	Insurance Denials		IRS Tax Form 1040 – 2023 support
	Mortgage Note		Lease Agreement – enhanced quality
	Contract Riders		Personal Earnings Statement – new fields added
			Receipt (Chinese, Japanese, Korean) – handwriting support for Japanese added

Visit the [ABBYY Marketplace](#) to discover more models provided by ABBYY and the ABBYY partner network.



Streamlined experience from design to operation

Accelerate set-up and day-to-day operations with enhanced UX in model versioning and maintenance, data catalog look-ups, custom activity configuration and human-in-the-loop verification.

New features included:

-  **Enhanced skill versioning:** Manage and optimize your document processing models easier than ever. Gain a detailed overview of changes and required actions after each update, ensuring a smoother process. Customize field names and types, knowing your changes will be preserved across skill copies and derived skills.
-  **Effortless BYOM and other integrations:** Streamline your “Bring Your Own Model” (BYOM) and third-party integrations with enhanced flexibility in Custom Activity configuration. Developers can now define the format of document fields, text, and images before sending them to external systems, while selecting output formats beyond JSON and PDF. This setup not only reduces coding effort and accelerates processing but also offers greater control over the data shared—safeguarding sensitive information and managing costs effectively. Integrating GenAI-powered enrichment tasks, custom models, and other systems is easier than ever, unlocking enriched insights and driving smarter, faster workflows.
-  **Enhanced data matching efficiency:** Streamline and accelerate the process of comparing extracted data against existing records. Fields can now be auto-populated using scripts, activities, and rules, reducing manual effort and improving accuracy. For manual matching, operators benefit from an optimized experience with advanced search capabilities, allowing them to quickly find data catalog records by matching any part of any word in the field value. These improvements save time, reduce errors, and enhance overall operational efficiency.
-  **Improved page counter accuracy:** When transactions fail due to external issues like network timeouts or third-party API errors, and require a restart, the page count will no longer be deducted again. This ensures accurate tracking of processed pages, preventing unnecessary usage deductions and providing a clearer view of your operational metrics.
-  **Easy access to revamped documentation:** Accessing **Vantage documentation** is now easier than ever. Fully searchable and publicly accessible, the revamped documentation is designed for intuitive navigation, helping you quickly find the information you need. This improvement empowers users to resolve queries faster, streamline onboarding, and maximize the value of Vantage with minimal effort.



Pushing the envelope of OCR, recognition and extraction

Achieve unmatched accuracy across more languages, layouts, and formats—powering reliable automation at a global scale. As a leader in OCR technology, ABBYY continues to set the benchmark for accuracy and performance. With decades of experience and a proven track record of processing trillions of documents, we've encountered and overcome some of the most complex real-world challenges. Our commitment to innovation drives us to continuously optimize our underlying technology, ensuring the highest levels of precision even in the most demanding scenarios. From intricate layouts to multilingual content, ABBYY delivers exceptional results, empowering businesses to automate with confidence and achieve remarkable outcomes.

New features included:



Enhanced OCR accuracy for Chinese and Thai documents: Achieve greater precision and reliability in document processing with significant improvements to Chinese and Thai OCR capabilities. With an average accuracy boost of 47% for Thai documents and 18% for Chinese documents, you can now extract data with higher confidence and fewer errors. These advancements empower businesses to process multilingual documents more efficiently, reduce manual corrections, and unlock new opportunities in regions and verticals where these languages are critical.



Advanced table detection for complex financial documents: ABBYY continues to lead the way in tackling the challenges of real-world document processing with improved table detection for agreements, invoices, and financial documents. These types of documents often feature highly complex table structures, irregular layouts, and dense data, making accurate extraction a critical need. With these enhancements, ABBYY delivers greater precision and reliability, reducing manual adjustments and ensuring seamless data capture. This ongoing optimization reflects ABBYY's commitment to pushing the envelope in document intelligence, empowering businesses to process even the most intricate financial documents with confidence and efficiency.





Based on a completely new platform to accelerate innovation and delivery

Built on a modernized Azure tech stack, this platform is designed to adapt as AI evolves, delivering new advancements faster and more reliably.

By investing in Vantage 3.0, you're securing a future-proof solution that empowers you to harness the full potential of AI and stay ahead of the curve.

New features included:



Modernized and optimized Azure tech stack: To ensure highest standards in regard to stability, scalability, and reliability, we have upgraded several underlying components to meet the latest industry standards.

To learn more about the ABBYY Document AI capabilities,
visit www.abbyy.com/document-ai



Visit the ABBYY Marketplace www.abbyy.com/marketplace



© ABBYY 2025. ABBYY is a registered trademark or a trademark of ABBYY Development Inc. and/or its affiliates. This designation can also be logo, product or company name (or part of any of the above) of ABBYY Development Inc. and/or its affiliates and may not be used without consent of their respective owners. All other product names and trademarks mentioned herein are the property of their respective owners. DSD-1534

[abbyy.com](https://www.abbyy.com)