New capabilities help you achieve greater, deeper process understanding and open new opportunities for automation.
AI-driven process and task mining

ABBYY Timeline is a cloud-based Process Intelligence platform featuring advanced process discovery, analysis, monitoring, simulation, and task mining. It uses the latest artificial intelligence (AI) to enable enterprises to automatically build an interactive digital twin of business processes that reveals inefficiencies and process bottlenecks. With this insight, they can apply automation where it will have the greatest impact and predict future outcomes.

ABBYY is trusted by the world’s leading enterprises
Process mining

Accelerate digital transformation time to value by automating how you discover, analyze, monitor, and improve your processes

Process improvement in four steps

Discovering and mapping
Discover your processes from every angle. Understand how people, processes, and technology interact.

Analysis and optimization
Intimately understand your operations with easy point-and-click tools. See where automation can add value.

Monitoring and alerting
Monitor the impact of automation and improvements on your most important KPIs.

Analysis and simulation
Predict process behaviors and understand next best actions to remove friction from processes.

Key benefits:

☑ Gain a 360-degree view of your as-is business execution
☑ Visualize process flow to see the delays, bottlenecks, and outliers
☑ Simplify compliance risk management by using audit trails to build process models
☑ Achieve greater ROI from automation by identifying high-value opportunities
☑ Rely on accurate, unbiased data to make smart decisions
☑ Quickly get started with 25+ prebuilt process analysis modules
☑ Simulate potential changes in processes and evaluate their impact on the entire business process
How process mining works

Process discovery
- Extract event data from any combination of enterprise or departmental software systems.
- Automatically visualize process flow, bottlenecks, and path variations.
- Configure a highly interactive operational dashboard with granular insight to any dimension of process execution.
- Make data-driven recommendations for process improvement.

Process monitoring
- Automatically monitor process execution in near real-time and alert staff when specific situations are detected.
- Ensure processes are performing as planned, and trigger alerts when deviations are detected.

Process simulation
- Simulate potential changes in processes and evaluate the impact of these changes on the entire business process.
- Use process simulation to help you assess the effectiveness of process optimization decisions.
Task mining

Analyze desktop user interaction and seamlessly link it with process details to better connect the dots between your people, processes, and content.

Timeline analyzes desktop user interaction data to assist organizations in understanding the way people work and how tasks get completed. Combined with process details mined from system event data, task mining enables organizations to enhance operational efficiency, improve customer experience, and accelerate impactful digital transformation.

Task mining helps businesses identify:

- Which tasks can be automated
- Which tasks are worth automating
- How task automation affects the overall process
- Wasteful or time-consuming tasks
- Possible candidates for task automation based on specific criteria
- The best set of tasks necessary to get work completed
Unlock the keys to process excellence

Today’s information systems generate an unprecedented amount of data from both digital and physical sources. When properly ingested, merged, and analyzed, this wealth of data can be used to discover patterns and insights that illuminate paths to better customer experiences and new operational efficiencies.

ABBYY Timeline is used by enterprises in many different industries, helping them to achieve these results and more:

- Save millions of dollars in manual process analysis while drastically reducing costs associated with compliance risks
- Reduce time to identify opportunities for automation by 50%
- Achieve 85% faster reporting and production planning time
- Reduce cycle time by 30% with process redesign

Ready to get started?

ABBYY Timeline is ready to use out of the box, no code needed.
Contact us today to get started with your free trial.

ABBYY

For more information, please visit www.abbyy.com
If you have additional questions, contact your local ABBYY representative listed under www.abbyy.com/contacts

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