

Make Every AI Decision Defensible: Minimize Regulatory Blind Spots

Ready to scale AI? Here's how to grow your compliance capacity without increasing costs.

Financial Services has generated statistical and probability models and predictive analytics for a long time. The Model Risk Management (MRM) process has reached a level of governance maturity not found in any other industry. But now, new, advanced AI models have completely changed the governance game in Financial Services.

These systems are known to incorporate random elements that create inconsistent output, even without model drift. Fortunately, for Model Risk Management teams that are adapting to the new world of mysterious, opaque AI models, there are new technologies that can help resolve these gaps.



Process mining is a data-driven approach to analyzing event logs from IT systems to visualize and monitor business processes. It enables financial institutions to uncover the actual workflows underlying AI systems by analyzing data from various sources and disparate systems of record.

“

60%

of leading global banks intend to deploy gen AI across the entire credit decisioning life cycle.”

↳ McKinsey

GenAI's 7 key risks for banks:



Fairness

Mitigate against bias



Transparency

Make outputs explainable



Ethics

Create responsible outcomes



Governance

Enable accountability for outputs



Compliance

Satisfy legal obligations



Monitoring

Ensure operational stability



Data security

Protect against cyberattack

How ABBYY and Law Plus Data minimize your risk

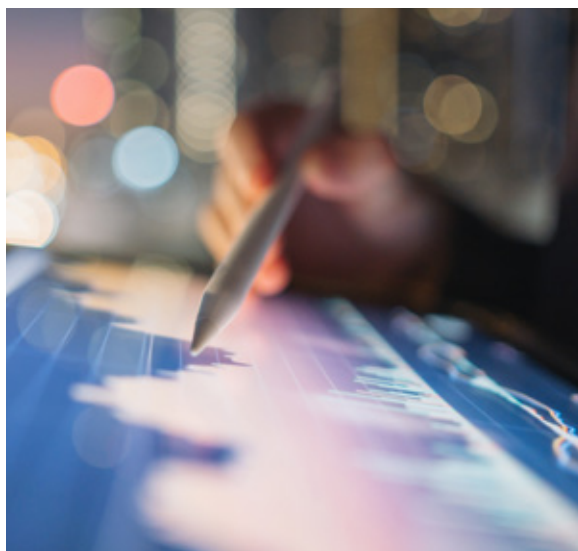
Valued partnership making explainable AI for MRM a possibility.

It does this by bringing together expertise in the most foundational components of credit application decisioning: processes, documents, and AI regulatory mandates.

Process mining helps compliance teams visualize, analyze, and monitor gaps in adjudicating credit applications processes, even when AI automates that process to split-second intervals. This ensures auditability and traceability of compliance obligations relative to AI regulatory mandates, including the EU AI Act.

Ensuring auditability and traceability conformance obligations for AI-enabled credit decisioning

ABBYY technologies help compliance operations teams analyze business processes based on event log data from disparate systems of record to make objective, data-driven decisions about the performance of onboarding and credit decisioning processes.



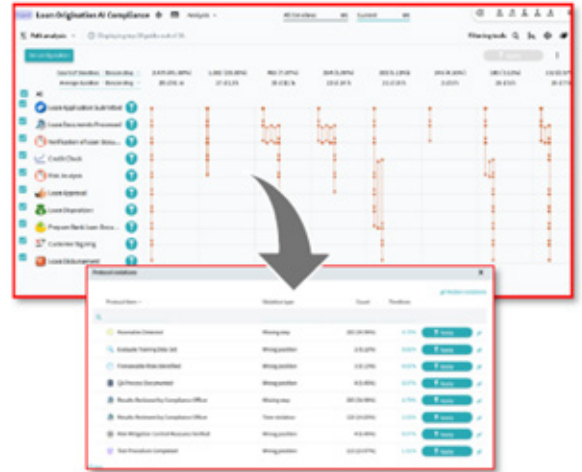
Dynamic Schema View visualizes pathways to analyze process behaviors



Drill down into the details of process execution

Path Analysis displays the most commonly occurring process paths to show where steps are being skipped, reoccurring, or functioning improperly

Drill down into violations to make data-driven decisions to remediate



Executive Dashboards based on event logs and real time process data

How the collaboration works



Law Plus Data solves problems with data. Whether you need advice on Privacy, AI ethics and compliance, or eDiscovery, we can help you find the best legal solutions. But we can also help you use the data that you already have to solve those problems and more, by creating data inventories, mapping data workflows, or making sense of complex data systems. [Learn more.](#)



ABBYY's Process AI platform goes beyond traditional process and task mining to offer end-to-end process intelligence, combining discovery, analysis, and monitoring with advanced prediction and simulation capabilities. By creating a digital twin of business processes, it helps organizations visualize workflows, detect compliance risks, and ensure adherence to regulations—even before changes are implemented. [Learn more.](#)



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