earnix

Unlock the Power of Modeling and Advanced Analytics for Financial Institutions

The Challenge: The Complexity of Managing Disconnected Models and Advanced Analytics at Scale

Financial institutions need sophisticated analytics to model complex scenarios, improve decision-making, and deliver well-priced, compliant products. Yet disconnected tools and manual workflows weaken governance and reduce automation. Complex ML models often lack transparency and user confidence, leaving advanced analytics underutilized - stalled by legacy constraints and governance gaps instead of powering the faster, smarter decisions they're designed to enable.

The Solution: A Unified Platform to Build, Deploy, and Monitor Advanced Analytics and Models

Earnix goes beyond analytics - it's a complete deployment platform that transforms complex models into production-ready pricing and risk strategies. While many solutions stop at model creation, Earnix enables institutions to seamlessly embed, deploy, and operationalize advanced analytics across the business. With end-to-end automation, governance, and real-time execution, the platform supports faster time-to-market, helps strengthen compliance efforts, and enables smarter decisions at scale.



Benefits/Value

Faster, Smarter Business Decisions

- Accelerate decision-making with flexible, AI-driven analytics that strengthen risk assessment and KPIs.
- Select the right modeling approaches for underwriting, pricing, and rating while delivering predictive insights and automated execution that users and regulators trust.

Actionable Reporting & Visualization

- Gain clear, visual reports to compare models, explain AI-driven insights, and track performance in real time.
- Interactive dashboards and AI-generated explanations make results easy to interpret - for users, auditors, and regulators alike.

End-to-End Governance, Transparency & Compliance

- From version control and model reuse to advanced explainability and bias detection, Earnix provides full lifecycle model management with built-in audit trails.
- User permissions ensure the right level of access and control, while visual dashboards clarify model impact, helping institutions maintain accountability and align with regulatory expectations.

Seamless Model Deployment & Production Integration

- Rapidly build models using predictive and generative AI for risk forecasting and pricing strategies, helping accelerate deployment from build to production.
- Promote new versions with one click and connect easily to your core systems. Safe staging and quick rollback keep changes low risk, while real-time checks and alerts ensure pricing and underwriting stay fast and reliable at scale.

Key Capabilities

AGLM (Automated GLMs)

- Build high-performing models faster with Automated GLMs that cut weeks of manual effort to days through guided workflows and AI-driven automation.
- AGLM provides expert guidance and built-in explainability to help users refine, validate, and deploy models confidently as part of their advanced analytics ecosystem.

Open Analytics

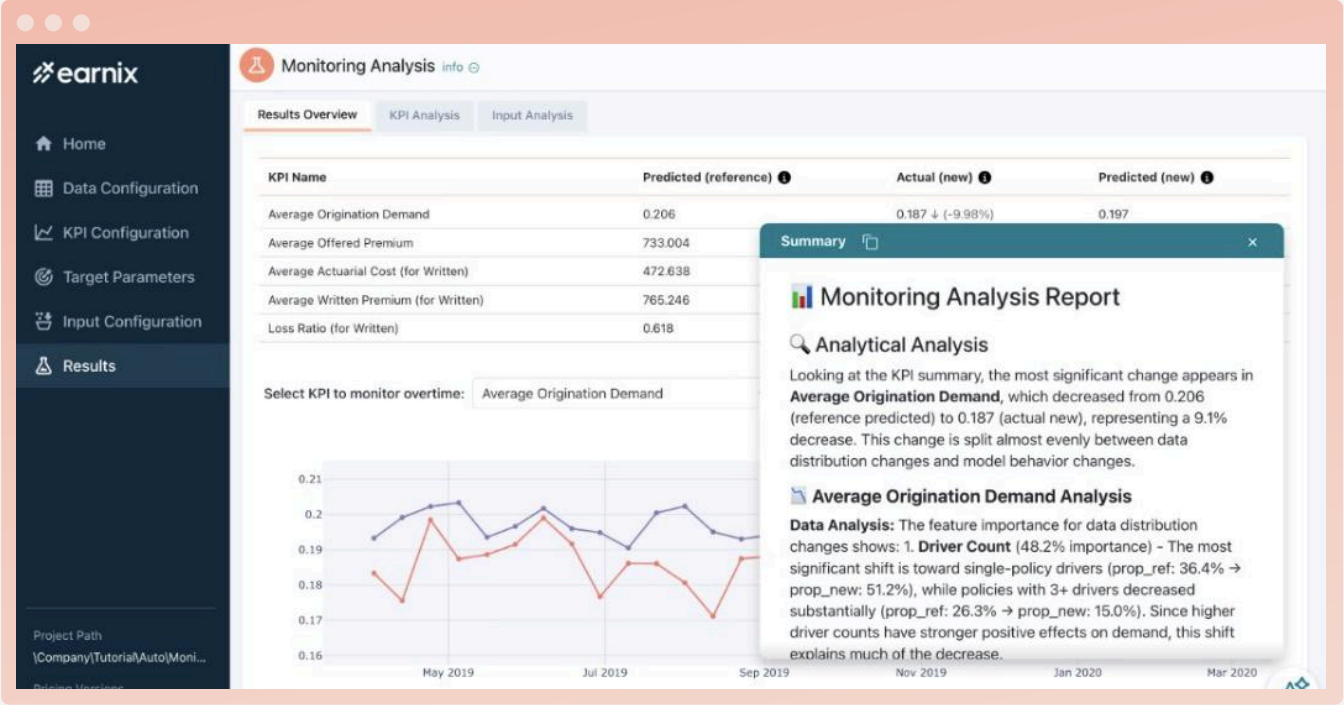
- Connect and deploy external models in H2O MOJO, ONNX, or DataRobot formats with a flexible “bring your own model” approach.
- Built-in auto-validation checks compatibility, detects issues, and guides smoother deployment across systems.

Predictive AI

- Deliver interactive, visual explanations that reveal model behavior and prediction drivers across portfolios and customers.
- Evaluate accuracy and performance through side-by-side model comparison and AI-assisted validation.

Generative AI

- Explore model outcomes through AI-generated summaries and interactive dialogue that enhance understanding and transparency.
- Strengthen governance with AI-powered feature mapping, drift detection, and audit support across the decision lifecycle.



Monitoring Analysis Report

Track actual vs. predicted performance with automated monitoring that detects model drift and KPI shifts. AI-driven analysis helps explain changes in results, highlights key drivers, and provides clear insights to support recalibration decisions.

Earnix Labs

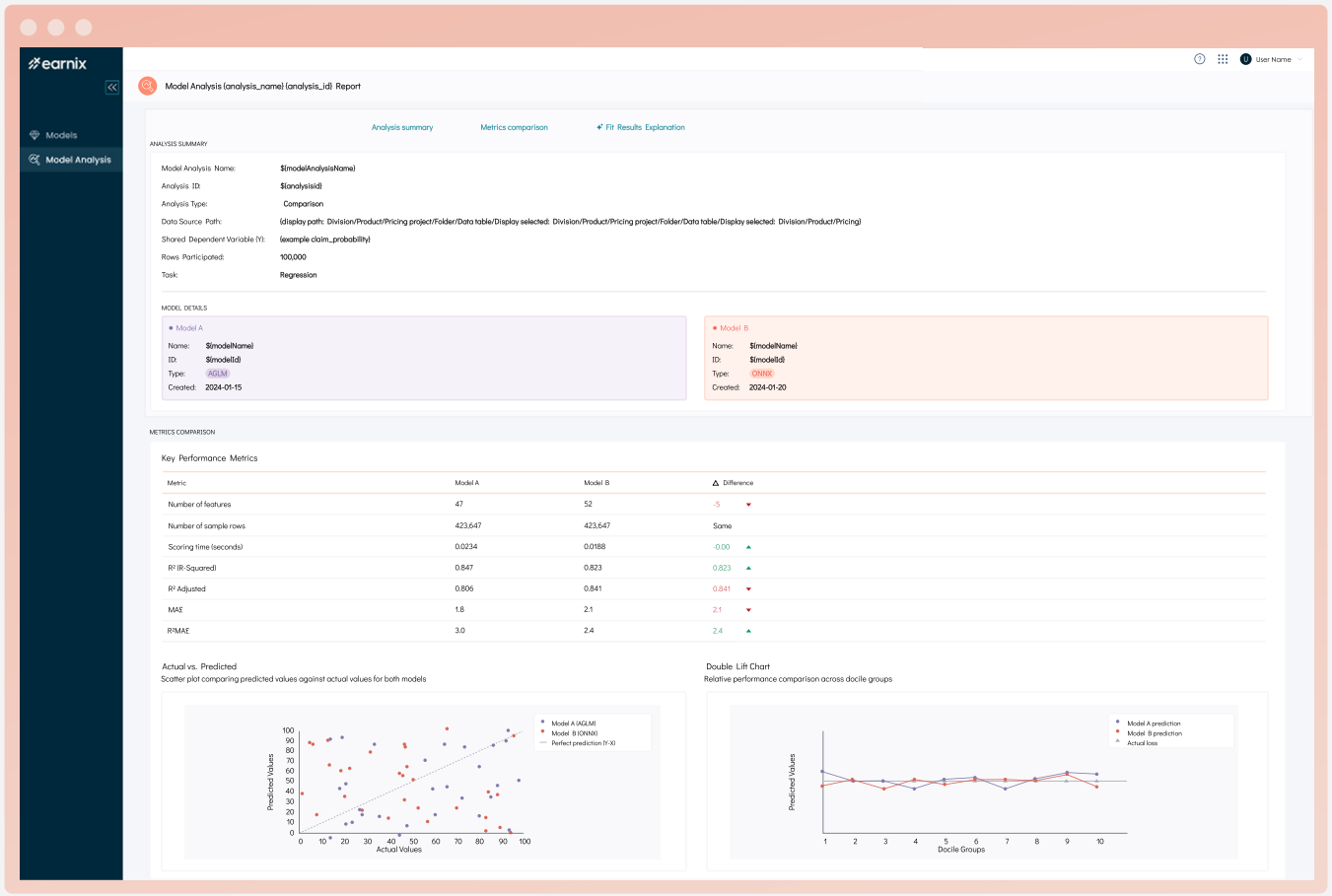
- Earnix Labs provides early access to cutting-edge analytical techniques in a safe and integrated sandbox.
- Labs are frequently updated with new analytical methods, allowing users to experiment and stay ahead of the market.

Pricing Strategy & Customer Lifetime Value Modeling

- Design pricing for long-term value (CLV), not just margin.
- Use AI to forecast outcomes, test and compare options (including champion–challenger), roll out by segment with clear guardrails, and track gains in CLV, margin, and conversion.

Model Management & Governance

- Centrally control model portfolios with full traceability, version control, and deployment rollback.
- Access advanced analytics including Explainability, Model Comparison, and detailed performance insights to validate models, understand behavior, and ensure transparency, accountability, and audit readiness.

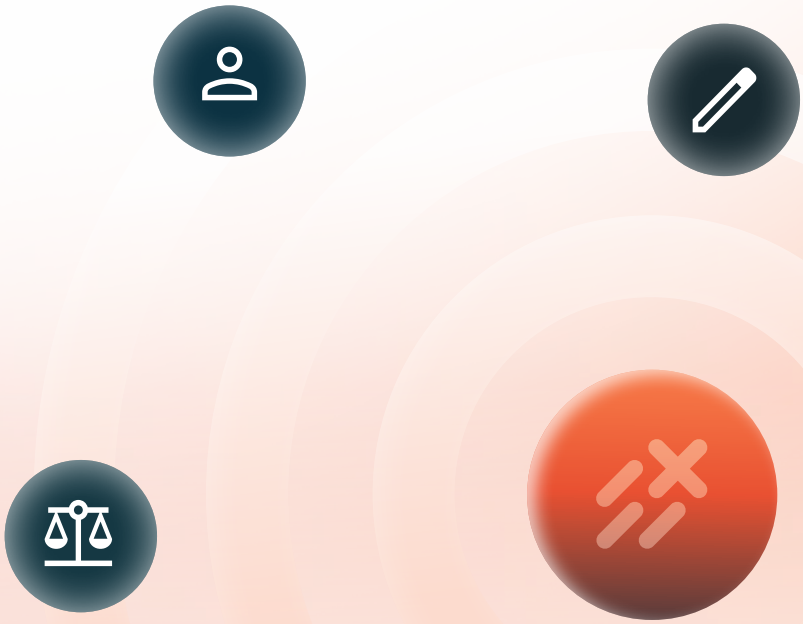


Model Comparison and AI Explanation

Compare models side by side to identify the best fit and understand key differences through intuitive visual reports. AI-generated insights, applicable across all model types, provide clear, natural-language explanations powered by LLMs to help users interpret complex analytics with confidence.

A Purpose-Built Platform for Modeling, Advanced Analytics, and Decisioning

Earnix simplifies model creation, analysis, and deployment with AI-driven automation. The platform unites pricing, underwriting, and analytics teams around shared KPIs and governed workflows. Earnix turns advanced analytics into explainable, production-ready strategies that improve performance, speed, and compliance.



Ready to Revolutionize Your Financial Modeling and Decision-Making?

Visit earnix.com/schedule-a-demo/ to learn more and request a demo today.

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