

INRULE FOR CREDIT AND RISK ASSESSMENT

In today's competitive financial landscape, organizations need to make informed credit decisions quickly and accurately to minimize risk and maximize profitability. InRule's AI decisioning platform supported by process automation and machine learning, provides a comprehensive solution for credit and risk assessment, enabling lenders to automate complex decisioning and processes, improve risk management, and enhance customer experiences.

CASE STUDY

Haventree Bank is a Canadian bank that specializes in alternative mortgage solutions. When the bank decided to automate its Compound Risk Rating (CRR), they needed a platform with the power and flexibility to execute complex, multi-tiered calculations at scale. Haventree also required an application that the lending experts could access through Salesforce. They turned to InRule and its leading AI Decisioning.

InRule helped Haventree automate their CRR through a combination of business language rules and decision tables and integrate it with Salesforce. Credit and risk subject matter experts now receive credit decisions instantly based on predefined decision logic. The bank is now able to make faster, more accurate decisions about loan applications.



InRule is trusted by leading financial institutions worldwide to automate credit and risk assessment processes, drive operational efficiency, and make informed credit decisions that support sustainable growth.

KEY FEATURES

- **AI decisioning enhanced with machine learning:** InRule's AI decisioning capabilities are enhanced with explainable machine learning to provide predictive insights with the "Why," based on big-data analysis. Lenders are armed with insights into the factors and weights that impacted each prediction, this allows subject matter experts to make more informed decisions.
- **No-code business language decision logic:** InRule's no-code platform empowers subject matter experts and business users to directly author, test, deploy, and update complex rules logic. This eliminates the need for IT assistance and helps to ensure that decision logic is always up-to-date.
- **Consistent rules and processes:** InRule's AI decisioning supported by process automation ensures that automated outcomes all adhere to SME-set qualifying parameters and processes. This helps to ensure that all decisions are fair and consistent, while eliminating time-consuming tasks.
- **Endless Integrations:** Integrate InRule seamlessly into popular CRMs like Microsoft Dynamics 365 and Salesforce, ERP systems, and popular lending workbenches for a unified decisioning experience.

BENEFITS

InRule can provide numerous benefits to lenders, including:

- **Improved decision-making:** InRule can help lenders to make better decisions by applying consistent and approved decision logic, created by subject matter experts that act as guardrails against unacceptable risks and enables swift adjustment of qualifying parameters in response to changing market forces or new internal directives.
- **Increased efficiency:** InRule can automate many of the processes and tasks involved in credit and risk assessment, such as collecting data and executing decisions, which can free staff to focus on more value-added activities.
- **Reduced risk:** InRule can help to reduce risk by identifying and mitigating risks early on.
- **Improved customer satisfaction:** InRule can help to improve customer satisfaction by providing faster credit decisions within minutes, not days.

USE CASES

InRule can be used for a variety of credit and risk assessment tasks, including:

RISK ASSESSMENT	InRule can be used to evaluate the creditworthiness of borrowers by analyzing their financial history, income, and other relevant factors to determine their ability to repay loans and the risk of fraud.
CREDIT SCORING	Develop and maintain credit scoring models to assess the overall creditworthiness of borrowers and determine appropriate loan eligibility and interest rates.
PRICE DETERMINATION	Determine the pricing of loans and other financial products based on risk assessments, market conditions, and internal lending policies.
LENDING ORIGINATION, UNDERWRITING, AND AUTHORIZATION	Automate the process of reviewing and approving loan applications based on predefined decision logic and regulatory compliance requirements. Streamline the loan origination and underwriting processes by automating data collection, decision-making, and documentation generation.
FRAUD DETECTION	InRule can be used to detect fraudulent activity by monitoring lending activities and identifying peculiar behavior.
REGULATORY COMPLIANCE	InRule can be used to ensure that lending decisions comply with all applicable regulations. By easily authoring or updating decision logic to meet the demands of the market and regulators.
CUSTOMER SELF-SERVICE	Enable customers to apply for loans, check their credit scores, and manage their accounts online or through mobile devices.

FINANCIAL SERVICES CASE STUDIES



“InRule was a perfect fit for our technology stack, it’s very intuitive and easy to pick up, anyone could author business rules, make changes and understand the rules”

Luis Agudelo, Director, Digital Architect, PwC



“The embedded rule technology provides extensive customization capabilities. Lenders and servicers using LoanQuest will be able to add features and components on their own, with no need for third-party customization.”

Craig Bechtle, Senior Vice-President, MortgageFlex



“I’ve found InRule to be one of our best technology partners to work with.”

Mark Price, Chief Technology Officer, Temenos