

Domino for Insurance

Boost model velocity, ease risk and compliance



Overview

The insurance industry is rapidly changing. Connected homes, cars, and a variety of other devices have created an explosion of data. Small Insurtech firms are leveraging AI/ML to exploit changing consumer preferences. As a result, insurance organizations are faced with increasing demands for AI/ML to drive new product offerings and operational enhancements, while still adhering to regulatory requirements.

Domino's Enterprise MLOps platform helps actuaries and data scientists at the **world's largest insurance organizations**:

- **Increase operational efficiencies** to reduce cost and improve customer experiences.
- **Develop new products** to adapt to changing consumer preferences such as recommendation engines and usage-based insurance products.
- **Personalize customer interactions and offers** to build better relationships and drive profitability.
- **Identify, test, and manage risk** across the entire portfolio including cyber, underwriting, pricing, fraud and cyber detection and prevention, collections and regulatory compliance.

Create Competitive Advantage and Manage Risk

Domino is a force multiplier for your data science. Make your data scientists, actuaries, and analysts highly productive with access to data and the tools they need, efficient workflows, and streamlined production and monitoring of models, seamlessly integrated into your complex data science ecosystem so you can manage risk and fuel competitive advantage. **The Domino Enterprise MLOps Platform is used by leading insurers worldwide to:**



Manage risk.

Domino makes it easy to identify, test, and manage risk across the entire portfolio, including use cases such as credit risk, capital planning, underwriting, and regulatory compliance.



Turbocharge hyperpersonalization and omnichannel experiences.

Domino makes it easy to personalize customer interactions and offers to build better relationships and drive profitability.



Detect and prevent cyber and fraud; Improve collections.

Domino supports the detection and prevention of cyber and fraud and the modeling of emerging threats and nefarious actors. It improves the ability to collect amounts owed.



Monetization and productization of data, insights, and models.

Domino increases model velocity and data scientist productivity, making it easy to gain deeper insights and quickly monetize data, insights, and models.

The Benefits of Using Domino



Easy access to data without compromising security and governance.

With Domino, you and your team can easily work with and share data while complying with IT protocols, data security, and governance policies.

“One of our priorities is also how quickly we can update models. With Domino, we can make any necessary changes in just a day, compared to a month previously, which will enable faster innovation as well.”

FRANCESCO MAGGINA

Head, Data Science, Con Te.it/Admiral Group Europe

“If we hadn't invested in Domino first, I wouldn't have been able to set up a team at all, because you can't hire a high-skilled data scientist without providing them with the state of the art working environment.”

CHIEF ANALYTICS OFFICER

Large Insurance Organization



Instill best practices and build upon prior work.

Domino makes it easy for teams to collaborate and build upon past work to test new ideas. It also lets you establish consistent patterns and practices to increase productivity.



Easily reproduce and validate work.

Domino lets data scientists, actuaries, and model validators instantly recreate the environment used to build a model or analysis, improving productivity and reducing risk.



Increase model velocity.

With Domino, data scientists can develop, deploy, monitor, and manage models – all from a single platform. Models get into production faster with consistent deployment patterns and practices to rapidly respond to business needs and increase impact.



BNP PARIBAS



Domino is the Enterprise MLOps platform of choice for leading insurers worldwide and over 20% of the Fortune 100.

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