



Fraud Detection Solution

Helping Prevent Insurance Fraud with AI-Driven Predictive Analysis

Insurance fraud is a significant threat to financial institutions as it can cause inflated operational costs for insurers, higher premiums for policyholders, and ultimately impact profits as well as eroding consumer trust. To address this challenge Advancing Analytics has developed the state-of-the-art Fraud Detection Solution. Utilizing the power of AI and machine learning, the solution identifies patterns and anomalies across large datasets, flagging suspicious claims and pinpointing fraud. The model creates risk profiles for customers based on behavior and transaction history to predict the likelihood of fraud in future claims. This model is adaptable, continuously learning and retraining itself with each exposure to new data. Leveraging cutting-edge cloud computing and Intel® technology, the solution offers a dynamic and effective approach to combating insurance fraud, significantly enhancing the industry's ability to protect against financial losses and maintain customer trust.

Key Features



Pattern & Anomaly Detection



Customer Risk Profiling



Predictive Analytics



Automatic Model Retraining

Vertical:
Banking/FSI

Country/Geo:
Worldwide

Use Case:
Situational Monitoring

Learn more:

- [Advancing Analytics Website](#)
- [Advancing Analytics & Intel Blog Post](#)



Advancing Analytics' expertise in machine learning has been a game-changer, enhancing our fraud detection capabilities and solidifying our reputation for excellence."

Head of Claims for a prominent international insurance company

Intel Products and Technologies

- [Intel® Xeon Scalable Processors Product Page](#)
- [Intel® oneAPI Analytics Toolkit Product Page](#)

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