

# Predictive Analytics for Insurers

## Claims Fraud Deterrence and Abuse Detection Solution



Angoss Software Corporation provides an industry-leading claims fraud deterrence and abuse detection solution using its proven predictive analytics software combined with its industry expertise to prevent and reduce the costs associated with fraudulent or abusive transactions by providers of public and private health care and benefits insurance.

Angoss helps health care and group benefits insurers apply advanced business intelligence and predictive analytics technology to quickly and easily act upon data insights to **deter claims fraud and detect claims abuse.**

### KEY FEATURES

- Sophisticated predictive analytics solution for fraud and abuse detection
- Claims fraud scoring and list generation
- Retrospective and prospective fraud detection

## Reduce Costs with Improved Detection of Claim Fraud and Abuse

Insurers are able to quickly detect, document and expedite investigation of suspect provider, claimant, and claim-level behavior. Unlike most fraud and abuse detection systems that rely on predefined rules focusing on obvious exceptions, Angoss solutions mine your transaction history to develop keen models capable of detecting subtle patterns of unusual activity.

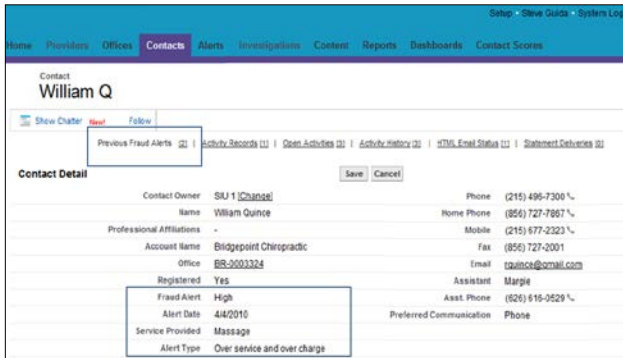
Our sophisticated and adaptive pattern detection system is extremely difficult to out-manuever and can discover new schemes before they become prevalent.

## Actively Deter Fraud and Hasten Recovery

Angoss employs a rapid Claims Fraud Scoring engine with list generation capabilities that allows providers to quickly and easily distribute greater numbers of better targeted verification letters —fully detailed with relevant claim history and data. Active and intelligent claims fraud scoring deters abusive behavior and can hasten the recovery of payments.

## Analyze Claims Portfolios to Improve Client Satisfaction

Strategic account management and customer experience are improved by providing account and claims managers with detailed insights into the key drivers of claims cost and loss ratios. Insurers can now quickly and proactively identify clients with high levels of exception claimants and related providers before concerns are realized by the clients themselves. Beyond account management benefits, this detailed and analytic assessment of a client's claim experience improves customer satisfaction and retention.



## KEY BENEFITS

- Quickly detect, document and expedite investigation of suspect provider, claimant and claim level behaviors.
- Comprehensively analyze and assess claims portfolios to support regulatory compliance and client account management objectives.
- Reduce and deter claims fraud and abuse with adaptive predictive rules that evolve with changing fraud patterns.
- Provide improved insight to account and claims managers of key drivers of claims costs and loss ratios.
- Improve customer satisfaction and retention by making it easy to provide detailed and sophisticated analytic assessments of the client's claims experience.
- Reduce claims costs and risk through proactive detection, recovery of claims paid and deterrence.

## Comprehensive Feature Set

- Sophisticated predictive analytics solution for fraud and abuse detection.
- Proven, proactive claims fraud detection system for Health, Dental, and Prescription Drug claims
- Identification of new types of fraud, often before the organization is aware of its occurrence.
- Claims fraud scoring and list generation.
- Prioritized claims lists and targeting tools to create effective fraud and abuse strategies by focusing on flagged providers, claimants and claims most likely abusing systems and programs.
- Retrospective and prospective fraud detection.
- Post-payment and pre-payment detection capabilities to analyze past incidents and automate detection of new claims.
- No 'black box' or simple rules engine – complete knowledge transfer.
- Control of the design, development, application and use of the solution and its capabilities.
- Batch and real-time scoring.

## About Angoss Software

As a global leader in predictive analytics, Angoss helps businesses increase sales and profitability, and reduce risk. Angoss helps businesses discover valuable insight and intelligence from their data while providing clear and detailed recommendations on the best and most profitable opportunities to pursue to improve sales, marketing and risk performance.

Our suite of desktop, client-server and in-database software products and Software-as-a-Service solutions make predictive analytics accessible and easy to use for technical and business users. Many of the world's leading organizations use Angoss software products and solutions to grow revenue, increase sales productivity and improve marketing effectiveness while reducing risk and cost.

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