Rippleshot Sonar

Pinpoint. Predict. Protect.

Analyzes 10x more incidents; 4x faster than CAMS and ADC alerts

Reduce annual fraud losses by 15-25%

Reissue with 99% accuracy

Reduce reissue volume up to 80%

Reduce chargeback costs by 15-20%

Reduce call center costs by 15-20%

AI-Based Fraud Analytics Platform for Today's Banks and Credit Unions

Sonar uses machine learning on millions of card transactions from a network of banks and credit unions to detect and deliver a daily view of compromised merchants, cards at risk, and suspicious transactions with more frequency and higher accuracy.

With Sonar, financial institutions:

- Reduce CP and CNP fraud
- Reduce call center costs and chargebacks
- Avoid unnecessary reissuance
- Improve decision rules
- Improve cardholder satisfaction

Sonar's machine learning and predictive analytics tools give financial institutions the power to manage card growth and risk today as well as the ability to address the fraud problems of tomorrow.

Efficiency of Machine Learning. Accuracy of Predictive Analytics. Clarity of Human Insight.

Reduce Your Fraud Risk Today | Contact us at **Rippleshot.com**
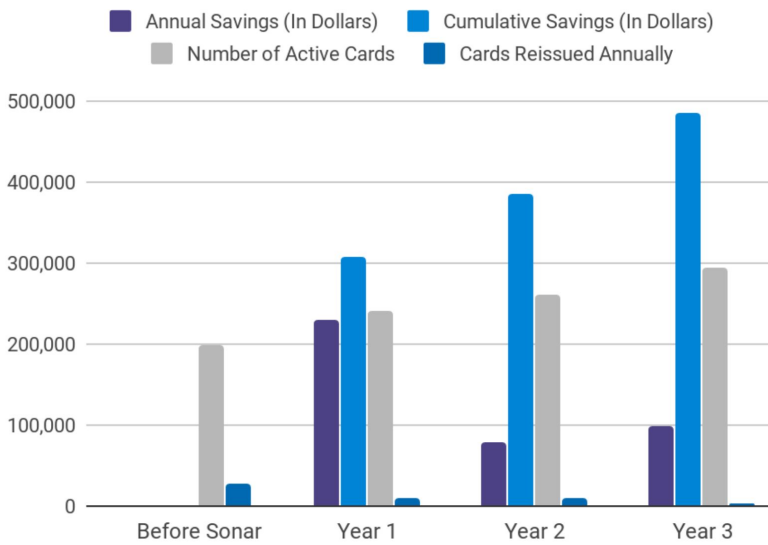
Sonar Use Case

$17B Asset Financial Institution

Before implementing Sonar, the financial institution had monthly fraud losses of $130,000 and was reissuing 14% of its total active cards. After using Sonar, the financial institution is now only reissuing 0.1% of all cards.

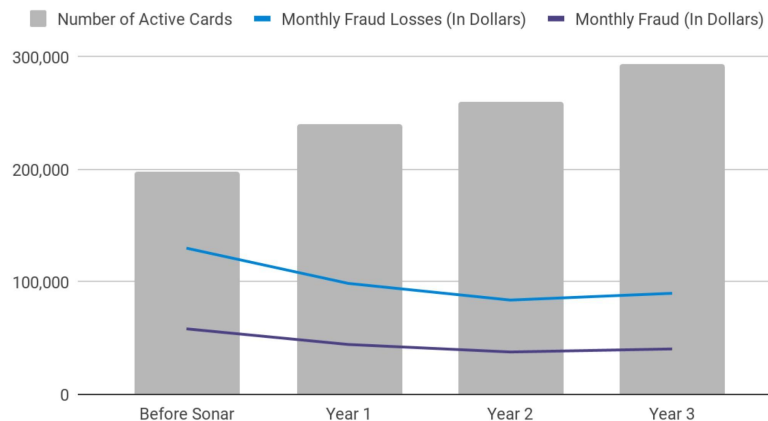The end result is a cumulative reissuance savings of $400,000 and a fraud loss reduction of 31%.

Reissuance Savings vs. Active Cards

Legend:
- Annual Savings (In Dollars)
- Cumulative Savings (In Dollars)
- Number of Active Cards
- Cards Reissued Annually

Monthly Fraud vs. Active Cards

Legend:
- Number of Active Cards
- Monthly Fraud Losses (In Dollars)
- Monthly Fraud (In Dollars)

The Rippleshot Difference

- Identifies CPP from breached merchants daily, ranked by fraud impact

- Delivers advanced analytics to reduce CNP fraud

- Detects big and small compromised accounts that Mastercard and Visa overlook

- Provides daily reports of breach exposure data, including location and number of cards affected

- Identifies cards at highest risk of fraud, enabling prompt action

- Reduces manual processing and unnecessary card reissuances

Rippleshot

Want to learn how Sonar can lower your fraud costs?
Contact us at **Rippleshot.com**