

Rippleshot Sonar Case Study

Sonar Case Study — \$10 Billion Asset Regional Bank

In 2017, the fraud team at a regional financial institution with \$10 billion in assets deployed Sonar. Before Sonar, this bank's card fraud had increased to \$700,000 annually and they were reissuing 25 percent of their cards.

Sonar drove significant savings over a two-year period, by optimizing their re-issuance process, pinpointing more accurately which cards will go fraudulent and reducing overall re-issuance, lessening call center and charge back volumes, and freeing up resources. In addition, the bank was able to apply this process to newly acquired riskier card portfolios to achieve more savings.

\$307,602

Cumulative Savings

19%

Fraud Loss Decrease

The Proof is in Our Results

2017 Cards Reissued Monthly

Before Sonar



After Sonar Year 1



Annual Savings \$229,000

2018 Cards Reissued Monthly

After Sonar: Year 2



Additional Savings: +\$78,402

2017 Monthly Fraud Losses

Before Sonar



After Sonar: Year 1



Fraud Loss Decrease: 22%

2018 Monthly Fraud Losses

After Sonar: Year 2



Fraud Loss Decrease: 15%