

# Detect TA<sup>®</sup>AI Fraud Assessment

Explore Machine Learning's Potential to Improve Fraud Detection



Machine learning and artificial intelligence (AI) are revolutionizing fraud detection, allowing financial institutions that employ it to stop more attacks, lower false positives, and reduce manual review time. Discover how integrating machine learning into your fraud detection strategy can give your organization a clear competitive edge.

### Highlights:

- > Personalized fraud use case review led by our team of trusted data scientists & fraud experts
- > Thorough analysis of historical data using custom fraud detection models to:
  - Identify high-risk areas not covered by current rules and statistical models
  - Expose previously unidentified fraud patterns unique to your organization
  - Increase detection rates
- > Comprehensive reporting with recommendations, actionable insights and custom model blueprints

# 195%

More fraud detected after a recent customer engagement.

### By the Numbers

## \$US 12B

Estimated annual savings for global financial services firms that employ machine learning to stop fraud.<sup>1</sup>

## 76%

Of tech executives believe machine learning will be fundamental to the future success of their company.<sup>2</sup>

## 85%

Of tech executives plan to invest in machine-learning education and retraining to figure out why and how they should use it.<sup>3</sup>

"Easy Solutions expanded our vision of the potential of AI and Machine Learning by demonstrating the power and performance of these approaches over traditional fraud prevention strategies."

– VP Administrative Services, Grupo Bancolombia

1. <https://www.featurespace.co.uk/cost-of-card-fraud-report-january-2017/>

2. <https://www.infosys.com/aimaturity/Documents/amplifying-human-potential-CIO-report.pdf>

3. Ibid.