

#### AI & Machine Learning Solutions

# AI-FI Suitability Assessment

Many enterprises are looking to leverage machine learning but are not sure how to get started or what is possible with the many technologies available.

#### **Use Cases**

Machine Learning can be used where there is a large manual effort with subjective processing. It is applicable to any rules-based system that generates false positives requiring further manual investigation.

This includes:

- > Credit Card Fraud Detection
- Anti-money Laundering
- Risk Analysis
- > Unifying Customer Data
- > Marrying Disparate Data

Microsoft Partner Microsoft Microsoft Microsoft

### **Discover Key Machine Learning Opportunities**

The AI-FI Suitability Assessment provides customers with a clear understanding of their data and identifies how machine learning strategies should be applied to achieve the greatest business value.

The assessment includes:

- > Summary of Results
- > Ranked list of Suggested Machine Learning Strategies
- > Preliminary Data Analysis with Recommendations for the highest ranked strategy
- Recommended Next Steps
- > Algorithm Optimization

### The Approach

This solution requires customers to provide a snapshot of their data and complete a short questionnaire by a subject matter expert. Using data science techniques, Alithya will determine if machine learning is suitable for the business objectives. The output is a report which enables our customers to reduce risk and move forward with a strategy for success

## Our Financial Focus

We care about your bottom line and believe that your success is critical to ours. In today's capital markets and wealth management industries there are many complex challenges that require innovative and integrated solutions. We have a long history of delivering innovative, leading sell-side and buy-side solutions based on our deep understanding and application of best practices, tools, and technologies.

**Contact Us** 

AS A NORTH AMERICAN LEADER IN STRATEGY AND DIGITAL TECHNOLOGY, Alithya designs and builds innovative and efficient digital solutions for business challenges. Our 2,000 professionals in Canada, the US, and Europe combine pragmatic understanding and creative thinking to structure and streamline intricate operational ecosystems, help transform their businesses, and drive their growth every single day.