

# Optimize cost of delivery by simplifying processes & automating repetitive tasks



**Optimize** operations

Top 5 US Bank **realized \$1B benefit** with a single enterprise architecture supporting 80K associates, running 1.5m queries a day.



**Automate** processes

Replace repetitive/mundane human activities by deploying artificial intelligence, deep learning, and machine learning, embedding analytics into operational processes.



Address financial crime

Large European Bank reduced fraud by \$10M+/month, after 6-month artificial intelligence engagement.



### The banking industry is changing

- Unprecedented changes in consumer-driven behavior
- Radically increased competition
- Intensified regulatory oversight

The most successful banks are deploying world-class analytics, artificial intelligence, and an enterprise data architecture. This core foundation empowers future operating models to:

"Hands down, this is a high point in my career! I'm a science guy, so I love these methods and talking about some of the more complex stuff. It's definitely worth it."

> Nadeem Gulzar, Head of Global Analytics, Danske Bank

Optimize operations across multi-channel processes



A European Bank identified a sub-optimal sales process for a single product that lost 5,000 sales a year/\$2M profit



Realize significant value by identifying and fixing poor cross-channel processes that result in sales leakage

Automate processes to drive efficiency savings



Al operationalized at a major US Bank monitors regulated sales staff for non-compliant behavior, identifying those who put the bank at risk of fines and adverse PR Avoid fines and negative PR by identifying employees undertaking in non-compliant activity across a range of processes, and re-train

Address financial crime through artificial intelligence



Large European Bank reduced fraud by \$10M+/month, reducing false positives by 60% and increasing true positives by 50%



Avoid losses by improving operational risk capabilities, using breakthrough analytics that leverage structured and semi-structured data

## Why Teradata

We have a long history, working with the world's largest, most complex companies. They have confidence in our ability to meet their short, medium, and long-term analytical requirements.

We deliver against our promises, supporting our customers in confidently embracing their most complex analytical ambitions, while driving hundreds of millions of dollars in value.

We are recognized for our superior technology vision and capability based on integration of Teradata and open source technologies deployed in the public or Teradata cloud, and/or on-premises across Teradata and commodity hardware.

We provide high-performance analytical ecosystems, experienced data scientists, industry and implementation experts that empower our clients to increase revenue and drive operational efficiency.

#### Our Objective

Help remove technical barriers that hinder success

#### Our Philosophy

Enable the discovery and operationalization of new insights, at scale, across any business

#### Our Focus

Deliver ROI, enabled by the best analytics platform and optimal cost/ performance mix

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