

CASE STUDY

QUANTIPLY® SENSEMAKER® AML

Tier 2 US Bank Use Case

Enable Real Time Compliance

The Customer

The customer is a Tier 2 US Bank with 4 million customers.

The Problem

A labor-intensive compliance model had grown costly, outdated and unable to scale with bank growth and regulator mandates leading to a decision to modernize bank systems in order to enable real time compliance.

Quantiply Solution

The goal of the Quantiply deployment was to enable real time compliance. The solution was implemented in several steps.

Step 1: Aggregate and Align Data

Due to the bank's fast growth and because their internal systems had been created as siloed applications, it was difficult and time-consuming for analysts to gain access to data. The first step was to aggregate data elements from different sources, align them in a compliance driven data model, and have algorithms predict the impact of compliance defaults in real time so that customers could be immediately notified, as per the mandate of the regulator for these operations.

Step 2: Platform Adoption

With the success of the first deployment, multiple other compliance initiatives have leveraged the Quantiply platform and the data network that was created. Production applications include differentiated KYC and compliance processes for high value net worth individuals and the ability to analyze suspicious information and resolve problems not only by drilling down but by also determining which customers were impacted by them for investigative follow up.

Quantiply has been deployed and in production since 2016. Eight billion events are processed every day. The solution delivers real time compliance while enabling operations teams to quickly – a matter of days – build new applications and visualizations on their data network.

“Quantiply has totally changed the way we are dealing with customer interaction problems with our compliance business processes and applications. Quantiply helped us proactively identify and pinpoint the root cause of the issue. We together created the notion of 3-clicks, 3-minutes to problem prediction and resolution.”

SVP of Operations, Financial Services Company

Fighting Financial Crime with AI

QUANTIPLY