



### **Business Challenges**

- Timely detection and filing of potential money-laundering activity.
- Minimization of the total cost of AML management.
- Scalability to meet growing data volumes, changing regulatory requirements and increased sophistication of moneylaundering techniques.
- The quality of money-laundering detection across the enterprise.
- Integration of data to provide the ability to link cases to customers, accounts, third-party watch lists and internal enterprise data.
- Complete coverage of effective AML management across the global enterprise.

## SAS® Anti-Money Laundering for Teradata®

Complete money-laundering protection, full anti-money laundering compliance

While only a decade ago few institutions had anti-money laundering (AML) monitoring solutions, today a financial institution's AML program is one of its most scrutinized risk management functions. As regulatory scrutiny continues to increase, financial institutions need to ensure that they have strong internal controls for timely detection and filing of potential money-laundering activity across the global enterprise.

While AML monitoring applications have become an industry necessity, evaluating such solutions can be a challenge. Among the key questions institutions must ask are:

- Has the solution passed regulatory muster?
- Can the software adapt to your institution's business lines and unique risks?
- Will the system scale to growing transaction volumes due to emerging markets, products and channels?
- Does the AML solution vendor exhibit staying power?
- Does your system provide you the performance needed to run as many AML scenarios as you would like?
- Does your AML system eliminate multiple, redundant data repositories?
- Are you satisfied with the amount of time you spend preparing data for your AML system?
- Does the solution employ advanced analytics that limit unnecessary investigation costs?

- Does the system use the institution's data warehouse platform to ensure an enterprisewide view of illicit behavior?
- Does the AML solution vendor have local qualified services for after-sales support?

With SAS Anti-Money Laundering for Teradata, you can answer yes to all of those questions.

#### The Solutions

A leading US bank, known for its leading-practice AML system, chose the SAS Anti-Money Laundering for Teradata solution because of Teradata's tightly integrated and high-performance database platform and SAS' mature, enterprise-class anti-money laundering application.

As a sophisticated, risk-based monitoring and alert system designed to meet institutions, SAS Anti-Money Laundering for Teradata:

- Manages and refines massive volumes of customer and transaction data from all areas of the enterprise.
- Provides the processing power needed to detect subtle patterns that could indicate suspicious behavior.
- Manages the ongoing classification and assessment of a customer's money-laundering risk profile in an enterprise-class database.
- Automatically identifies, classifies and surfaces potentially suspicious activities for further investigation and provides the ability to alert other lines of business through the use of analytics driven by integrated information in Teradata.

- Supports automated filing of regulatory reports and provides a feedback loop to improve detection rates.
- Provides best-in-class performance, availability and scalability.
- Delivers unique Teradata-features, such as in-database scenario processing.

# Full AML Compliance at the Lowest Total Cost of Ownership

#### **Enhanced Power**

SAS Anti-Money Laundering for Teradata delivers specific in-database processing features, providing a robust, risk-based approach to money laundering and regulatory compliance at the lowest total cost of ownership. The Teradata data warehouse integration enables customers to more efficiently monitor billions of transactions associated with customers and related parties – with greater accuracy and fewer false-positive alerts.

### **Greater Efficiency**

In addition, the high availability of Teradata platforms increases the availability of your investigation window, thus allowing you to process more scenarios and improve your ability to meet filing deadlines. As a result, your financial intelligence unit can reduce regulatory risk exposure.

#### **Center of Excellence**

SAS and Teradata have jointly invested in a center of excellence that brings together a dedicated team of solution architects and technical consultants to help you optimize the performance of your current and future business analytics infrastructure.

This organization will tap into the strengths of both SAS and Teradata to increase the efficiency, effectiveness, quality and ROI of your key business initiatives, such as anti-money laundering.

#### **About SAS and Teradata**

SAS is the leader in business analytics software and services, and the largest independent vendor in the business intelligence market. Through innovative solutions delivered within an integrated framework, SAS helps customers at more than 45,000 sites improve performance and deliver value by making better decisions faster. Since 1976 SAS has been giving customers around the world THE POWER TO KNOW®.

Teradata, the world's largest company solely focused on enterprise data warehousing and analytic solutions, provides powerful solutions for companies of all sizes. Through innovation, consulting services, technology and industry-specific applications, our customers are outpacing their competition with enterprise agility.

#### For More Information

To learn more about SAS Anti-Money Laundering for Teradata, contact your SAS or Teradata representative or visit **www.sas.com** or **Teradata.com**.

# The SAS and Teradata Difference

- No. 1 enterprise financial crime solutions provider and analytics software and services leader.
- No. 1 enterprise data warehouse provider for SAS Anti-Money Laundering in-database processing.
- Lowest total cost of anti-money laundering management and reduced compliance costs.
- Rapid detection with near-realtime in-database processing.
- Improved accuracy through centralized data management with detailed transaction history.
- Complete transparency and auditability.
- Best-in-class processing ensures detection of more potential risks in reduced total run time.
- Award-winning enterprise data management capabilities deliver full coverage across the enterprise.
- High-availability database meets the needs of analysts in multiple time zones and geographies.
- A prebuilt solution and best-inclass professional services team reduces implementation risk.
- Centralized data and optimized solution footprint deliver cost savings.
- Local, experienced services team provides after-sales support when needed.



