

# Teradata and SunGard

## The Right Data Infrastructure to Mitigate Enterprise Risk

### Partners

Staying competitive in today's global business market demands that you proactively manage risk – not avoid it. And, regardless of whether you are a retail or wholesale bank, controlling risk is critical to your company's long-term growth and success.

Enterprise Risk Management (ERM) strategies enable financial institutions to efficiently integrate all components of risk from across the enterprise to lessen corporate losses and improve corporate performance. The need for integrated ERM has never been greater as banks and brokerage organizations comply with Basel II regulations requiring multi-country reporting. With data infrastructure and operational sources of information fragmented at best, companies struggle to get a timely, accurate and relevant view of their data to effectively manage risk... until now.

Teradata Corporation, the global leader in data warehouse-driven enterprise analytics, and SunGard®, a global leader in software and processing solutions for financial services, have partnered to offer a joint solution to help financial institutions manage operational and credit risk to serve customers and satisfy regulators at every decision-making stage.

### Basel II Compliance

Teradata and SunGard are partnering to ensure that their retail and wholesale banking customers can fully address the reporting challenges posed by the Basel II Accord. Teradata® solutions deliver accurate, real-time business information for faster, better decision making throughout the enterprise. Teradata offers a dynamic, scalable platform to integrate, manage, and analyze data to serve these banks' unique ERM needs. Teradata's analytical

database platform for the enterprise integrates risk data with marketing and other lines of the business.

SunGard provides an integrated risk and performance management capability for financial services institutions, enabling them to meet Basel II requirements. In addition, SunGard helps these institutions manage operational and credit risk, while developing risk-sensitive approaches for managing capital. SunGard's BancWare Capital Manager, integrated with a Teradata system, provides a unified view of risk to help improve capital management and better business decision making at all levels of the organization. SunGard's scalable technology and proven solutions help financial firms effectively measure and manage risk, meet regulatory requirements, and make critical business decisions.

### Advanced Data Mapping

Both partners have invested in advanced data mapping between Teradata Financial Services Logical Data Model (FSLDM) and SunGard's Bancware Capital Manager. This process has eliminated the need for separate ETL tools as data can be efficiently moved from the two data models using Teradata tools. Together, this mapping capability reduces project risk and implementation time, increases accuracy and saves time, energy, and expense. And, because Teradata FSLDM provides a single data store for all Basel requirements, there is no need for a separate database for ERM and Basel purposes. Business users can easily perform financial calculations and generate reports.

### Teradata and SunGard in a Snapshot

Teradata Corporation is the global leader in enterprise data warehousing and enterprise analytic technologies and services. Teradata gives companies a single, integrated view of their businesses so they can make better, faster decisions that drive growth and profitability.

**SUNGARD®** With annual revenue exceeding \$4 billion, SunGard is a global leader in software and processing solutions for financial services, higher education, and the public sector. SunGard also helps information-dependent enterprises of all types to ensure the continuity of their business. SunGard serves more than 25,000 customers in more than 50 countries, including the world's 50 largest financial services companies. SunGard BancWare, a solution suite for integrated risk and performance management, provides a unified view of risk to help improve capital management, and assist in better decision making at all levels of the organization.

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Key benefits of the partners' advanced data mapping include:

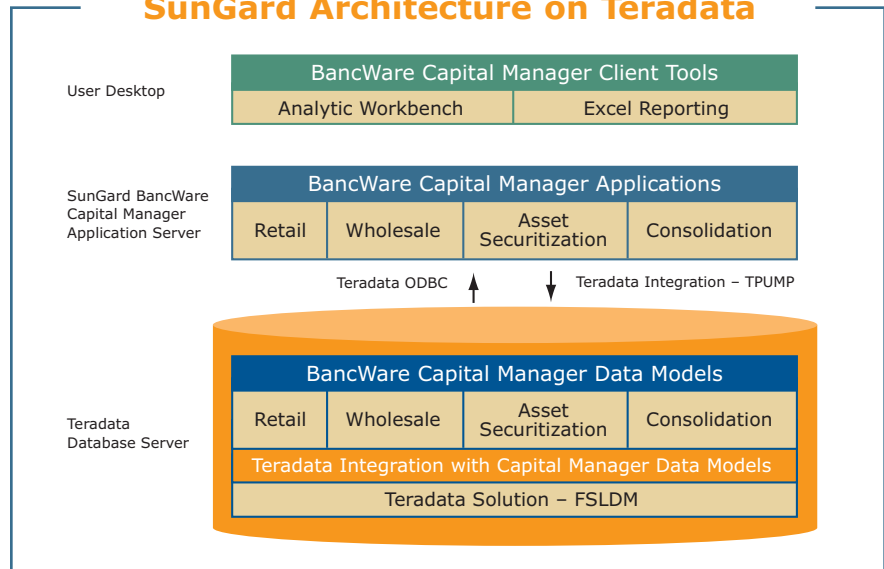
- > Reduced time and investment for F/Is
- > Elimination of need for custom mapping
- > Dramatic reduction in implementation timelines
- > Improved data consistency
- > Reduced project risk

### Compelling Joint Benefits

Teradata and SunGard together bring several compelling benefits to financial institutions looking to meet Basel II requirements:

- > **Transparency and Audit Capabilities** – Users can drill down to the lowest level of detail for full transparency and ease of auditing.
- > **Scalability** – BancWare Capital Manager incorporates Teradata tools to increase performance and scalability, supporting the most complex requirements.
- > **Ad-hoc and Strategic Analysis** – Financial institutions can leverage Teradata and SunGard's dynamic analytic platform for ad-hoc and strategic analysis. They can access a suite of in-warehouse modeling and analytic tools to accommodate large data sets with high-performance throughput.
- > **Time to Value** – Teradata and SunGard Bancware have done the hard part –

### SunGard Architecture on Teradata



advanced data mapping. Customers can get up and running quickly with extensive, preconfigured models and calculations out of the box, allowing for rapid deployment.

- > **TCO** – With the Teradata and SunGard joint solution, customers can easily modify sophisticated calculations, eliminating reliance on expensive outside consultants, and enjoying a low total cost of ownership.
- > **Future-proof Solution** – Basel regulations are continually in flux. With SunGard and Teradata, users take advantage of flexible modeling and reporting capabilities, ensuring compliance to Basel regulations today and in the future.

### A Superior Solution for Data and Risk Management

The combined offering of Teradata and SunGard is unique in the market, providing best-of-breed solutions for data and risk management. With Basel requirements here to stay, it's critical for financial institutions to leverage the competitive value of a Teradata-SunGard solution to meet current and future regulatory requirements, while improving their enterprise performance.

To learn more about how Teradata and SunGard can support your ERM needs in today's complex banking-regulatory environment, contact your Teradata representative or visit us at [Teradata.com](http://Teradata.com).

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