

## Lombard Risk and NTT DATA: End-to-end Collateral Management Support

Optimize collateral management to drive efficiency and profitability.

Lombard Risk and NTT DATA establish a formal alliance to provide collateral management solutions to financial institutions on a global scale. The combination of Lombard Risk's best-of-breed COLLINE® collateral management solution and NTT DATA's deep business and operational expertise, application management, and infrastructure capabilities provides our clients with end-to-end support for their collateral management initiatives.

Lombard Risk



### The Collateral Management Innovation Imperative

Fundamental reform of derivatives and secured lending markets in the aftermath of the 2008 financial crisis rests on the efficient exchange of collateral as a key counterparty credit risk mitigant. Financial institutions must effectively source, allocate, and deploy eligible cash and securities to support long-term business objectives and respond to short-term market gyrations. Stringent capital and liquidity constraints create a further challenge for market participants that need to manage inventory and meet margin calls. Lombard Risk's collateral management solution – COLLINE® – is an innovative and cost-effective solution supporting region-specific regulatory requirements and enabling collateral optimization to reduce the cost of collateralization across multiple business lines.

NTT DATA has extensive experience in collateral management initiatives, from scoping and defining collateral management strategies to specifying and delivering pragmatic collateral management target operating models aligned with business objectives, regulatory obligations, and market best practice. Our consultants have proven expertise in collateral management and the associated areas of securities finance and derivatives clearing for investment banks, global custodians, derivatives CCPs, and tri-party agents.

Operating in 40 countries across the globe, NTT DATA helps some of the largest and most complex financial services firms meet their regulatory, risk, and profitability goals.

Combining knowledge of country-specific regulatory environments and cost-effective global delivery, NTT DATA can help your financial services firm meet your business goals anywhere across the globe you do business.

### Delivering Superior Value through NTT DATA

NTT DATA provides a blend of critical business and technology expertise which accelerates adoption of the COLLINE® collateral management solution.

#### Business Expertise Embedded in Processes and Tools

- » Collateral management and COLLINE® expertise for reliable and scalable deployment
- » Business consultation and operational design process that reduces risk exposure
- » Current-state diagnostic tool with built-in repository of business requirement documents to rapidly develop an enterprise view of product use cases
- » Built-in library of business models to automatically generate a suite of end-to-end business test cases
- » Built-in business data rules for packaged, easy to deploy frameworks, enabling for faster data integration and migration

**THINK SMART. ACT FAST. FLEX YOUR BUSINESS.**

## Technology Expertise

- » Configuration optimization to maximize scalability, performance, and reliability, while lowering long term maintenance and support cost
- » Standardized integration with external systems for increased Straight-Through-Processing rates and key SLML messages
- » End-to-end framework for bidirectional migration of transactional data leading to quicker implementation based on the proprietary methodologies
- » Proprietary frameworks for automated testing and rapid implementation

NTT DATA provides portfolio services that meet the scaled requirements of financial institutions, including solutions in shared-use and outsourcing for banks and brokerages. Furthermore, NTT DATA has extensive experience with risk management solutions for financial institutions. The company provides an optimized combination of internally developed solutions and third-party solutions to achieve the best performance for our clients' success.

## For more information about NTT DATA's collateral management capabilities, contact:

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## About Lombard Risk

Lombard Risk is a leading provider of integrated collateral management and liquidity and regulatory, compliance solutions — enabling firms in the financial services industry to significantly improve their approach to managing the risk in their businesses. Founded in 1989 and headquartered in London, Lombard Risk has offices in New York and New Jersey in the US; Hong Kong, Shanghai, Singapore and Tokyo in Asia Pacific, and service centers in Atlanta, Cape Town, Luxembourg and Miami. Our clients include banking businesses - over 30 of the world's "Top 50" financial institutions - as well as investment firms, asset managers, hedge funds, fund administrators, insurance firms and large corporations worldwide.

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## About NTT DATA

NTT DATA is your Innovation Partner anywhere around the world, with operations in more than 40 countries. NTT DATA emphasizes long-term commitment and combines global reach and local intimacy to provide premier professional services, from consulting, application services, business process and IT outsourcing to cloud-based solutions.

Visit [www.nttdata.com/americas](http://www.nttdata.com/americas) to learn how our consultants, projects, managed services, and outsourcing engagements deliver value for a range of businesses and government agencies.

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