



Technology-Enabled Services: *Global Technology Architecture*

GLOBAL FINANCIAL SERVICES ORGANIZATION

COMPANY OVERVIEW

This top financial services organization provides investment banking, investment management, wealth management and securities services around the globe.

THE CHALLENGE

The company's existing platforms and reference data were optimized for trading on markets in the United States. In order to introduce trading functionality into its London, Hong Kong and other international offices, the company needed to upgrade key systems and access to data. Failure to implement changes to support non-US based trading would jeopardize significant revenue potential.

THE SOLUTION

The client engaged TwoFour Consulting to enable the global use of its reference data platform.

TwoFour Consulting evaluated the company's worldwide architecture and analyzed a number of options to enable universal data access. In an effort to define an economical solution leveraging existing infrastructure, TwoFour Consulting recommended a data replication strategy based on the company's current database management system.

Following a rapid implementation of the replication functionality needed, TwoFour Consulting then tuned overall system performance to allow for real-time trading across the client's global network.

COMPANY PROFILE

Global Financial Services Organization

Top financial services organization providing specialized services around the globe

CHALLENGE

Enable existing platforms and reference data to create a global trading capability

SOLUTION

Extend the reference data architecture to facilitate robust, global use

BENEFITS

- International access to global corporate network data
- Real-time worldwide trading with minimal additional infrastructure investment
- Rapid delivery of modified database management system replication functionality to capture international trading revenue potential

THE BENEFITS

As a result of the engagement, the client introduced international trading on-schedule, with no loss of expected regional trading revenue.

TwoFour Consulting's ability to provide the client with both industry-specific strategic insights and technical expertise was central to the project's success. Application of high-level architecture combined with hands-on technical solutions were key elements of success. The company is now able to access key reference data on a global basis to trade in real-time and was not faced with significant additional infrastructure investment.

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ABOUT TWOFOUR

TwoFour provides technology-enabled business solutions to leaders in the financial services industry. Headquartered in New York, TwoFour is a privately held professional services and development company that has enjoyed continuous growth and profitability. We are committed to:

- Delivering innovative solutions that solve our clients' most pressing problems;
- Anticipating and preparing clients for the impact of future industry dynamics on their business; and
- Acting as a strategic partner to leaders in the financial services industry, offering cutting edge, value-added counsel and services.



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