

CAPITAL MARKETS
ACCENTURE
TRADING PLATFORMS
CAPABILITIES



For more than 20 years, Accenture Trading Platforms has helped capital markets firms of all sizes adapt to a changing—and often challenging—industry. Through market cycles, regulatory changes and the advent of new technologies, we have helped our clients thrive through the implementation of effective and integrated trading architectures.

A leading global provider of systems integration and technology consulting services, Accenture Trading Platforms is committed to helping capital markets firms transform their trading technology platform, enabling them to quickly and cost-efficiently adapt to market and regulatory changes.

What makes this possible is the skill and talent of our people. Based all over the world, our specialists are provided with regular training and knowledge sharing sessions. Both as a team and as individuals, we have the deep industry and technical experience required to make a difference for our clients.

Our strong alliances with Murex, Calypso and Finastra—as well as our wealth of experience implementing, integrating and providing support and maintenance for onshore and offshore projects—help make Accenture a go-to partner for both large and small jobs.

We are very passionate about what we do and have a deep understanding of the many challenges that can arise

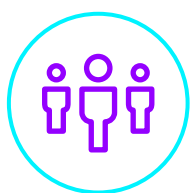
when deploying and implementing a trading platform in multi-system and multi-vendor environments.

Be it an absence of clear requirements, different expectations or a breakdown in communications—we know exactly how and where to get started in helping to deliver clear solutions that meet our clients' needs.

Our Center of Excellence reflects the strong relationships we have with our partners. It has the latest reference environments of software such as Murex and Calypso, including documentation and testing scenarios, and offers regular in-house training and development for our accelerator tools.

Our comprehensive range of services and accelerator tools is designed to transform our clients' front, middle and back office operations, including risk, collateral management and treasury operations.

Our clients include world renowned investment banks, clearing houses, investment management firms and insurers.



The only global alliance partner of Murex



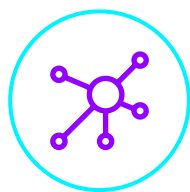
Over 1000 dedicated trading platform specialists across the globe



Calypso global implementation partner since 2006



A worldwide presence with dedicated delivery centers in Slovakia, Spain, India, Mexico and Italy



Finastra global alliance partner



160 and counting successful projects

Our trading platforms capabilities cover the following areas:

CONSULTING

- Strategic assessments
- Process consulting
- Target operating model
- Trading architecture design

SYSTEM INTEGRATION

- Software implementation
- Design, build and roll-out

ONSHORE AND OFFSHORE

- Application maintenance and support
- Testing services
- Release upgrades

Murex

Accenture's Murex team has worked on projects of all sizes, across the globe, for over 20 years. Our 900+ Murex professionals have experience with all generations of Murex solutions gained on more than 90 projects, including front to back office to risk implementation, binary upgrade and integration of specific business solutions.

Calypso

Accenture has over a decade of experience implementing, upgrading, integrating, supporting and maintaining the Calypso platform for a wide variety of clients large and small, onshore and offshore. With an international team of over 200 dedicated Calypso professionals and more than 70 successful Calypso projects, we offer a variety of consulting, system integration and outsourcing services, all designed to help your firm unlock the platform's full potential.

Finastra

Accenture is a Finastra Global Alliance Partner for systems integration, application outsourcing and release upgrades around FusionBanking Loan IQ and FusionCapital. Being a Premier Elite Partner in the Finastra InFusion Partner Program means that we can help your business achieve value and competitive operating costs as quickly as possible.

OTC Clearing

Accenture Trading Platforms has more than eight years of experience working with CCP clearing houses, and existing and aspiring OTC clearing members, including buy-side clients. Our unparalleled experience of delivering OTC clearing projects places us in a unique position to be able to help institutions that are looking to achieve success in clearing, and to reduce the time and cost involved in complying with the latest regulatory requirements.



ACCELERATORS AND TOOLS

Based on years of working closely with clients and partners, Accenture has identified a number of key areas where efficiency can be greatly enhanced by improving the availability and flow of information across various systems. As a result, we have developed a range of solution accelerators and tools designed to better integrate disparate systems and add key elements of functionality—all with the ultimate goal of helping to save our clients considerable amounts of time and money, while ensuring high quality output.

| ACCELERATORS | | |
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| DESIGN, BUILD & TEST | Design Templates | Guidance templates for complex interface design to provide best practices and design principals for new initiatives. |
| | Project Estimator | An accelerator built for Murex and Calypso. |
| | Batch Design Templates | Guidance templates for complex batch design to provide best practices and design principals for any new initiatives. |
| RELEASE & CONFIGURATION MANAGEMENT | Release & Configuration Management Process | A well-defined array of industry standard processes and active tools, fine-tuned in partnership with system vendors, highly customizable to best suit the client's own processes for release and configuration management. |
| | Release & Configuration Management Best Practices | Using Accenture's tools, clients can automatically track all changes made during the development process in a detailed fashion. This makes it easy to compare environments to previous ones and others side-by-side, meaning that searching for fixes becomes straightforward. This eliminates the thorny issue of accidental overrides and lost changes, and ensures that releases only go out with the required changes (not all underlying objects). |
| MONITORING & ENVIRONMENT MANAGEMENT | Environments Refresh Process | A structured mechanism for an environment build or refresh, providing a real-time progress status, combined with appropriate controls and alerting. |
| | Environments Management Best Practices | Using Accenture's tools, clients can achieve fast issue resolution via real-time monitoring, whereby all information (including license expiry details and RAG status) about all environments is collected together in a single location, and all history is stored for historical graphing and investigation. Clients also have the ability to start and stop an EVN or service. |
| OTC CLEARING | Default Management Process Best Practices | A unique, combined software and consulting offering that provides OTC clearing members with a powerful, purpose-built, end-to-end default management process solution. Through automation and the creation of a seamless interface between a member's trading system and the clearing house auction packs, the Accenture DMP Suite allows for a simplification and streamlining of the entire default management process—while improving its reliability. |

The solutions are all active, under continuous development, and come with full support and maintenance provided by our large, global team of experienced Accenture professionals.

TOOLS

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| Test Tool for Calypso | A regression test framework for Calypso that can be used during Assembly Testing, Release Upgrade and Workflow Testing. |
| Reconciliation Tool | A powerful stand-alone comparison tool for comparing delimited files, XMLs and Database tables, boasting state-of-the-art UI and customized for Murex to compare key areas like Risk Matrices, Dynamic Tables, Market Data, Funding Procedure, Payment Workflows, Confirmations, Accounting, Market Risk and P&L Reconciliations. |
| Data Migration Tool | Accenture's migration toolkit allows firms to extract data from various legacy systems, map it into the new FusionBanking Loan IQ target model, enrich the data to meet data quality requirements and then import it by means of standard tools into FusionBanking Loan IQ. Apart from assuring comprehensiveness, the use of the tool allows for an efficient and audit-proven repeatability of migration transactions. |
| Accenture Configuration Tool for Calypso | These tools make configuring Murex and Calypso as easy, efficient and straightforward as possible for all team members involved, from project and deployment managers through to developers and testers. |
| Accenture Reformx | One of the most powerful, comprehensive and sophisticated end-to-end change and release management tools built specifically for Murex and Calypso. The tools provide completely automated version control, and allows users to easily compare environments to quickly spot specific changes and fixes. The result is total visibility and full audit trails across the entire development and release cycle, from start to finish. |
| Accenture CalMon Accenture MxMon | <p>Unique, powerful and in-depth system monitoring tools designed for the Calypso and Murex trading and risk management platforms respectively. By providing a centralized, real-time analytical view of multiple environments, along with an early warning system, the tools make it easy for support teams to proactively spot and deal with problems as they arise.</p> <p>This prevents issues from escalating to the business level, reduces the time and resources devoted to monitoring and maintenance, and helps achieve a significant decline in downtime and system errors.</p> |
| DMP Portfolio Analysis Tool | An automated, system-agnostic reporting and reconciliation tool purpose-built to assist in the requirements of the default management process. The tool allows participants to identify valuation issues, interrogate and correct trades to help meet the strict deadlines on each exercise. |
| DMP User Interface | Provides a seamless connection between the auction pack and your firm's own trading system (whether Calypso, Murex or any other) through an intuitive and user-friendly graphical interface, to help ensure that trades can be imported with speed, ease and accuracy. |

CONTACTS

For more information

trading.platforms@accenture.com

Europe, Africa, Latin America

Peter Kennedy

peter.kennedy@accenture.com

North America

Wynn Davies

wynn.davies@accenture.com

Asia Pacific

Akiko Horie

akiko.horie@accenture.com

ABOUT ACCENTURE

Accenture is a leading global professional services company, providing a broad range of services and solutions in strategy, consulting, digital, technology and operations. Combining unmatched experience and specialized skills across more than 40 industries and all business functions—underpinned by the world’s largest delivery network—Accenture works at the intersection of business and technology to help clients improve their performance and create sustainable value for their stakeholders. With approximately 435,000 people serving clients in more than 120 countries, Accenture drives innovation to improve the way the world works and lives. Visit us at www.accenture.com.

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