Summit FT helps you meet the challenges of today’s complex global markets through offering cross asset trading, risk management and STP with unique coverage of complex derivatives and structured trades.

Summit FT helps you meet the challenges of today’s complex global markets through both breadth and depth of coverage. It mixes sophisticated trader tools, risk management, workflow and real-time trade processing to help financial institutions improve time to market, increase STP and cut costs. Continuous innovation in financial technology and leading-edge tools has led to a plethora of awards from Risk Magazine, Structured Products Magazine and Wilmott.

As financial institutions look to streamline their operations, reduce risk and cut costs, a fully comprehensive treasury and capital markets solution that can span asset classes and manage the complexities of pricing, booking, risk management and regulation is the best option. It is this principle that has driven the design of Summit FT.

**One platform**

The power of Summit FT comes from providing one fully integrated platform to cover all front-to-back office requirements. Its event-driven, STP business servers automate real-time workflow processes and drive the lifecycle of a transaction from deal capture through to final settlement. Summit FT meets the needs of an institution from simple departmental requirements right through to full multi-asset class, front-to-back global solutions.

**Cross-asset integration**

Summit provides real-time processing of a wide range of financial instruments. The list of supported instruments grows with every new release.

**The treasury and capital markets specialist**

The Summit FT solution benefits from over 20 years of evolution in providing robust and innovative solutions to handle the needs of complex OTC derivatives and structured trades. Today the solution is installed within 160 large tier financial institutions, encompassing 1:3 top banks.

**Summit is used by over 160 top name global banks who benefit from over 20 years of solution evolution and the derivatives market expertise of hundreds of Misys specialists.**
Summit FT offers the broadest asset class coverage providing one solution for vanilla and complex trades that enables system rationalisation and reduced costs.

**Speeding up time to market for new financial instruments is a reality with award-winning Summit MUST.**

**Equity**
Summit FT integrates Equity within its cross-asset coverage to provide a comprehensive solution for equity swap and option desks including deal capture, pricing and processing of cash, indexes, baskets, vanilla and exotic options. Structured products that include equity as an underlying can be easily constructed with our Summit MUST module.

Coverage includes equity cash, indexes, equity swaps (including dividend swaps), repo, futures, OTC and listed options.

**Handling the latest OTC derivatives**
Summit FT eases the burden of growing volumes of complex derivative trades and provides tools for monitoring risk and portfolios in volatile markets.

- Enabling banks and financial institutions to trade in new instruments through adaptive technology that processes the latest credit derivatives and structured products
- Cutting time to market and delivering a competitive-edge with the ability to create new instruments on-the-fly
- Supporting the very latest market standards and tracking of the market to make sure you are always able to handle the latest instruments, market services and indexes including DTCC, MarkitSERV and clearing houses
- Unsurpassed coverage for interest rate derivatives

**Structured trading**
Summit FT includes a unique tool that makes structuring and processing hybrid trades as easy as handling vanilla deals, with the same workflow documentation and risk routines. Using a building-block approach, Summit MUST allows structurers and quants to build the basic components that help traders deploy and price new instruments quickly – enabling banks to dramatically reduce time-to-market for new products.

Structured Products can be created from multiple underlying assets including: interest rate, credit, bonds, foreign exchange, equity, commodity and inflation.

**FX trading**
Summit provides all the tools needed for a core treasury solution: simple deal entry, comprehensive trade variant support, seamless creation of FX swaps, easy hedging and P&L facilities, advanced STP back office processing support, and real-time transaction services necessary to support the highest trade volumes.

**Vanilla and structured fixed income**
Summit FT is designed to meet the demanding fixed income needs of bond dealers, issuers, market makers and treasurers. It covers a wide range of security instruments ranging from an extensive list of bonds and repos through to mortgage-backed (MBS), asset-backed securities (ABS) and GICs. Summit FT can also handle highly structured bonds and other exotics. Real-time position support and real-time blotters ensure that you can quickly view how much is on hand, how much is lent out, how much is repoed and which trades are confirmed and settled. Innovative features such as real-time P&L, real-time collateral management and real-time valuation, give you the facts and figures to help you manage risk and make informed and speedy decisions.
Summit FT provides smart trading tools that enable your traders to make faster, more informed decisions and improve time to market for new products.

Customisable trading environment
Summit FT exploits the latest Microsoft smart client technology – .NET – to provide a flexible, real-time trading environment. Users have the ability to customise their individual workspace – specifying the contents, arrangement and behaviour of each view. The bank can restrict and specify the degree of functionality by user as appropriate. With external applications such as Microsoft Excel, Internet Explorer or report writers such as Crystal Reports, all viewable in the same workspace, Summit FT helps smooth the complete trading process.

Improving time to market
With Summit MUST we enable traders to quickly gain a competitive edge in the structured products market with immediate access to trade and price new products in a simple and efficient way.

Faster decisions in real-time
Real-time data is key to running an effective and profitable business. Traders can interactively follow bond prices and real-time P&L, monitor spreads, perform what-if scenarios, check credit lines and thereby make quick decisions that often spell the difference between profit and loss. Real-time blotters provide up-to-the minute views of the trading position with immediate access to the underlying trades. Traders have the power to manage cash positions and track their funding requirements with the inclusion of real-time gap figures and real-time cash to manage liquidity. Portfolios can be sliced and diced with real-time P&L decomposition, drilling down to the detailed trade level.

Pricing model integration
Summit FT’s strategy is to provide our customers with fast and efficient access to the best market analytics – working with market-leading providers to complement our solutions and provide the widest possible choice:
• Summit Models
• Client proprietary Models – open interfaces to enter your own models
• Misys selected partners – we offer ready to use interfaces for NumeriX and Pricing Partners that offer a broad asset class coverage with a focus on analytics for complex products

Summit FT provides advanced desk level risk analytics across a wide range of asset classes. The solution fully integrates market and credit risk, plus asset and liability management within one architecture – providing multi-asset class coverage linking exposure across business lines, portfolios and products. Live data feeds and state-of-the-art analyses and reporting tools enable fast, informed decisions.
Summit FT provides a clear vision, cross-asset, to make critical decisions in real-time

**Market risk**
Analyses can be run at any level. Users can drill down from portfolio-wide analytics to more specific areas of the portfolio and individual trades. The market risk analyses cover the full range of tools, from desk-level risk, such as the Greeks (delta, gamma, vega, theta) and hedge analysis, through to what-if scenarios and Value at Risk (VaR).

**Credit risk**
Effective use of credit has always been the cornerstone of good business, and today’s post credit crunch regulatory environments make this even more critical. Summit FT provides for a sophisticated set of tools to manage credit risk. Detailed analyses are combined with real-time credit limit-checking, and the ability to view consolidated exposures with a straightforward mechanism for defining individual limits according to product counterparty and term structure.

**Settlement and confirmations**
Confirmations are dispatched automatically in the required format – choose from SWIFT, DTCC, FRABBA, ISDA, etc. Integration with Microsoft Office enables MS Word to be used for templates. Confirmations can be created for trades where no standard message format exists – integrating these trades into the STP lifecycle and improving operational risk. Following receipt of a matching confirmation, the system automatically updates the trade status and forwards the payment message to the SWIFT gateway for dispatch.

**Summit FT is a robust and open solution. It provides the convenience of an out-of-the-box solution with the flexibility of a toolkit to customise to your exact needs.**

**Collateral and margin management**
Recent market events and financial volatility have led regulators to call for greater transparency and risk mitigation. As a result, collateral management has become a major focus for organisations looking to improve counterparty risk management. Summit FT’s Collateral and Margin Management solution enables counterparty exposure to be monitored, measured and managed across asset classes in real-time. Fully integrated within Summit FT’s straight-through-processing (STP) workflow and credit risk module, its cross-asset strength helps customers to manage, control and mitigate risk. With almost
Summit FT streamlines your operations and interfaces to the latest market services that enable you to improve efficiencies and save costs.

A decade of ongoing development of bilateral collateral management, the solution has evolved to meet the latest market requirements, including the new margin management practices that have been introduced for listed and cleared derivatives.

Central counterparty clearing
In response to new regulatory requirements and market practices, Summit FT addresses regulatory demands for improved transparency and enhanced risk management in a centrally cleared environment. The solution provides advanced straight-through processing (STP), a comprehensive trade repository, plus cross-asset collateral and margin management for both OTC and exchange-traded derivatives. These enhancements ensure that firms can manage the complexity associated with multi-participant workflow effectively and can meet regulatory requirements for margin and collateral management in a single, comprehensive system.

Customers can adopt a 'componentized' approach, adding new functionality as and when they need it. This approach allows them to respond immediately to changing regulatory requirements, with minimal disruption, risk and cost.

Real-time exceptions and cash management
Real-time, event driven workflow servers automate the complete back office process with definable business rules ensuring that transactions are delivered exactly where they need to be, anywhere in your organisation, regardless of volume or instrument type. From automated confirmation generation, settlement messaging and real-time payment processing, exception management and accounting, Summit FT streamlines your operations, improves STP and lowers costs.

Summit FT provides real-time exceptions handling. With the exception event viewer any errors can be viewed and actioned as soon as they occur. The system also provides a consolidated view of cash positions including internal Vostro accounts and real-time Nostro balances. These can be viewed at currency or at individual Nostro level within each traded currency ensuring a full view of the bank’s liquidity position at any time.

Accounting
Summit FT provides a flexible accounting module that efficiently manages a full range of lifecycle events for all asset classes. It enables multiple accounting treatments to be run in addition to back-valuation, automatic posting and account reclassification, while maintaining book and value-dated balances. Customisable charts of accounts can be created with interfaces seamlessly linking the systems to a wide range of external general ledger systems.

IAS39/FAS133
Summit FT ensures that the latest regulatory needs for IAS39 and FAS133 are fully met by Summit FT, providing a solution to the issues of trade linkage and hedge effectiveness raised by these international accounting standards. The hedge relationship can be defined, linking it to its hedging trade with effectiveness testing of the relationship throughout the life of the relationship, on a user defined periodic basis. All of this data is stored, and is fully auditable to demonstrate compliance with the standard.

External STP
Summit FT interfaces seamlessly with upstream and downstream applications, allowing the internal STP concepts to reach through the whole organisation. Whether importing deals automatically from Dealing 3000 or sending payments or confirmations electronically, the need for manual re-keying is removed. Confirmations are dispatched automatically in the required format with trades to be centrally cleared automatically routed to the selected clearing house. In addition, the ability to use third-party report writers, or tools such as Microsoft Word or Excel from within the application, gives increased flexibility without any loss of control.
The open architecture of Summit FT enables smooth integration within your IT infrastructure, with APIs and a toolkit to customise as you require.

The architecture of Summit FT provides scalability, flexibility, extendibility and a high level of security and control. The solution combines real-time, n-tier distributed processing capabilities with the latest .NET smart client technology to provide a sustainable competitive advantage to our customers. All computational tasks are moved from the front-end desktop client to distributed back-end application servers, concentrating processor-intensive tasks in a high performance server environment. This approach maximises performance and real-time response and significantly lowers hardware requirements at the desktop.

Customisable user environment
The .NET desktop gives the user the power to set up an individual screen to look the way they want, while the role-based security enables the organisation to control and manage what the individual is allowed to see and do:
- Contents, layout and the behaviour of each view can be specified
- Composite pages can include both Summit FT and external applications such as MS Excel, MS Word or Crystal Reports
- Fonts, colours and layout can be adapted to suit personal working preferences and screen space

Extendibility with eToolkit
Summit FT also provides a rich set of development tools and APIs to enable individual customisation of extensive parts of the application. For example: data models, trade types, bank specific models and processes, reports, integration with specific external applications and many more.

Grid computing
Through our partnership with DataSynapse, Summit FT is grid enabled to provide the fastest possible answers to calculations on high volumes of complex calculations by optimising the compute power across the processing capacity of your network. This speeds up decision making with results returned in minutes rather than hours.

Zero-touch deployment
Deployed via Internet Explorer from a web application server, the solution eliminates the need to commit valuable IT resources for local software installations or upgrades. IT departments deploy information and software upgrades quickly to global users with minimal cost.

High volume capacity
Summit FT gives the flexibility to choose the back-end architecture that best fits within the Bank’s IT infrastructure eg. Windows and Unix platforms with either Sybase, Oracle or SQL server databases. The distributed architecture enables financial institutions to handle growing workloads, additional users and to capitalise on capacity as the need arises.

Connectivity
As well as simplifying the technical architecture by replacing multiple legacy systems, Summit FT sits seamlessly within your existing infrastructure. Connectivity tools range from real-time off-the-shelf interfaces for industry standard systems such as Dealing 3000, Swapswire, EBS, MQSeries or SWIFT, seamless integration with other Misys solutions, to generic XML-based interfaces for other systems remove the need for re-keying of information and the subsequent reconciliation processes.

Microsoft office integration
As well as drag-and-drop functionality, Summit FT enables full integration with Microsoft products such as Word or Excel.
MISYS RECENT MARKET RECOGNITION

NUMBER ONE TRADING SYSTEM TECHNOLOGY PROVIDER
RISK TECHNOLOGY RANKINGS 2011
Number One Overall Trading System
Number One Trading System – Equities
Number One Trading System – Foreign exchange
Number One Trading System – Interest rates
Number One Derivatives pricing and risk analytics – Equities
Number One Derivatives pricing and risk analytics – Interest rates
Number One Derivatives pricing and risk analytics – Hybrids
Number One Support services – Implementation efficiency

STRUCTURED PRODUCTS TECHNOLOGY RANKINGS 2012
Number One Trading System – Credit
Number One Trading System – Cross Asset
Number One Trading System – Foreign Exchange
Number One Trading System – Rates
Number One Risk Management – Collateral Management

NUMBER ONE RISK MANAGEMENT TECHNOLOGY PROVIDER
ASIA RISK TECHNOLOGY RANKINGS 2011
Number One Overall Risk Management
Number One Trading System – Equities
Number One Trading System – Foreign exchange
Number One Trading System – Interest rates
Number One Derivatives pricing and risk analytics – Equities
Number One Derivatives pricing and risk analytics – Interest rates
Number One Derivatives pricing and risk analytics – Hybrids
Number One Support services – Implementation efficiency

BEST TRADING PLATFORM BACK OFFICE
ASIAN BANKER TECHNOLOGY AWARDS

STRUCTURED PRODUCTS TECHNOLOGY RANKINGS 2011
Number One Trading System – Equities
Number One Trading System – Interest rates
Number One Pricing and Analytics – Equities

THE ASIAN BANKER TECHNOLOGY IMPLEMENTATION AWARDS 2012
BEST BACK-OFFICE SYSTEM

ABOUT MISYS
Misys is at the forefront of the financial software industry, providing the broadest portfolio of banking, treasury, trading and risk solutions available on the market. With 1,800 customers in 120 countries our team of domain experts and partners have an unparalleled ability to address industry requirements at both a global and local level.

Misys was formed by the merger of Misys with Turaz, which includes the award-winning Kondor+ product line. Combined they are able to address all customer requirements across both the banking and trading book businesses. Misys is the trusted partner that financial services organisations turn to for help solving their most complex problems.

Find out more at www.misys.com