

**FusionCapital Markets**

Solution insight

# Enter a new era in operational **efficiency**

Bringing **connectivity,**  
standardisation and  
flexibility to post-trade

Connect  
**Innovate**  
Expand

A spaghetti of  
systems,

**interfaces,**

work- rounds  
and data silos

Financial institutions must change and address operational efficiencies if they want to reduce costs.

# Rethinking post-trade

In today's tumultuous global environment, banks are looking for new approaches. Pressure is growing to rationalise systems and reduce costs to satisfy the growing demands of regulatory change.



Banks have yet to achieve workflow harmonisation in post-trade, with many employing multiple systems simultaneously. This complexity makes it difficult to manage transactions efficiently.



Disparate systems make it difficult to form a business-wide view across multiple assets, with data quality suffering, due to inevitable conflicts between the multiple records in play.



With the constraints of margining processes, listed and over-the-counter (OTC) derivatives are being forced together, with very problematic implications for operational integration and connectivity.

### Reacting to change

Today's capital markets are causing an increase in the intricacy of back-office operations. Growing trading volumes, complexity and regulations have resulted in a mishmash of systems, interfaces, 'work-rounds' and data silos.

### Regulation challenges

The inability to quickly produce accurate high-quality data is increasing, due to the challenge of meeting the demands of the burgeoning regulatory requirements, such as Dodd-Frank, the European Market Infrastructure Reform (EMIR) and Basel III.

### Technological transformation

Technology is a powerful differentiator when it comes to market competitiveness. Capital market firms now realise the importance of redesigning their technology and data management architecture by fully embracing modernisation and simplification of aging or siloed systems.



66%

A horizontal bar chart showing 66% completion. The bar is green and extends to approximately two-thirds of the total length. The number '66%' is displayed in a large, green, sans-serif font above the bar.

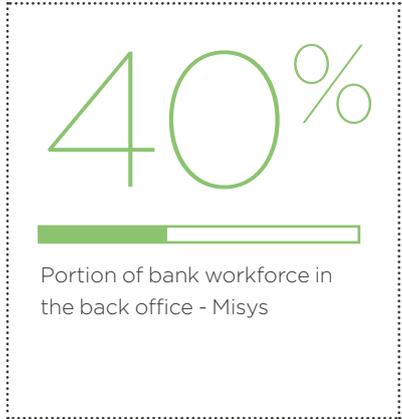
The amount of cost savings that could be achieved by automating processes and applying efficiency tools - IDC



71%

A horizontal bar chart showing 71% completion. The bar is green and extends to approximately three-quarters of the total length. The number '71%' is displayed in a large, green, sans-serif font above the bar.

The number of organisations using three or more back-office systems in their global Capital Markets IT infrastructure - Misys



40%

A horizontal bar chart showing 40% completion. The bar is green and extends to approximately two-fifths of the total length. The number '40%' is displayed in a large, green, sans-serif font above the bar.

Portion of bank workforce in the back office - Misys

### Poor data quality

These disparate back-office systems are making it challenging to form a business-wide view across multiple assets. The result is poor data quality, which inevitably leads to conflicts between the multiple records in play.

### Operational connectivity

Given today's heightened competition, traders need enhanced user experiences through better, clearer and more relevant dashboards if they are to deliver superior, more efficient customer service.

### Modernising infrastructure

The modernisation of post-trade infrastructure must happen across the whole trade life-cycle to give operations and finance better decision-making tools and critical alerts.

# Misys **Fusion**Capital Markets - Post-trade

Delivering a new era in operational efficiency, with a collaborative, consolidated platform that integrates asset classes, trading systems and branches, globally.

## Seamless, optimised, fully supported

With all asset class activities being handled in a consistent way, standard best practice workflows are achieved across all products and locations by using market standard, not proprietary, formats, such as SWIFT, FixML or FpML.

Straight-through processing (STP) capabilities mean transactions are received seamlessly from the front-office trading system, optimising trade life-cycles for all instruments. Plus, you receive full support for cross-asset functions.

## Lowering the cost of compliance

With the ability to access a single, definitive source of data for post-trade processing and compliance, regulatory changes only need to be made once, ensuring consistency whilst lowering the cost of compliance.

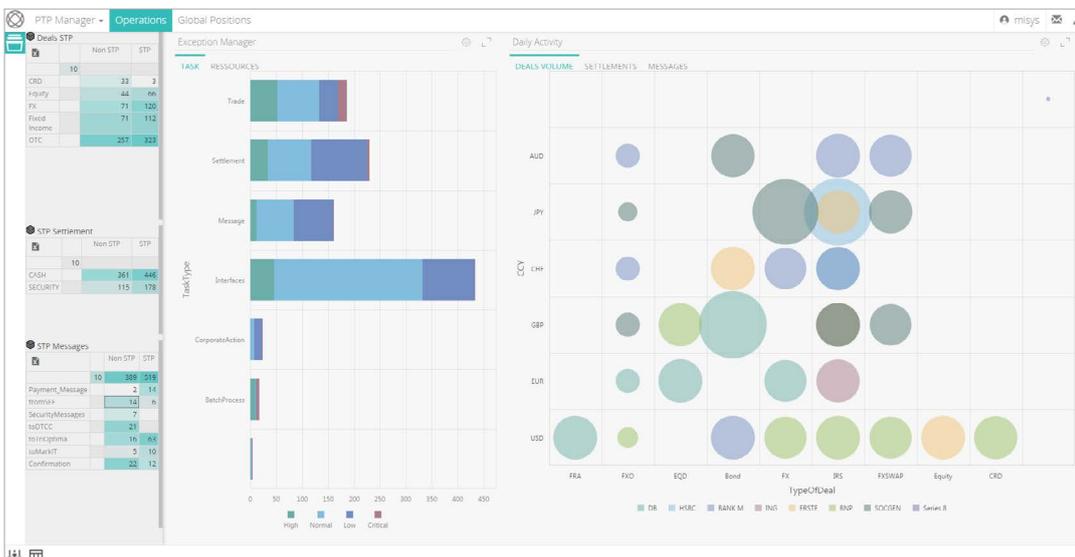
This decreased level of manual intervention greatly reduces the risk of errors. Further efficiencies are achieved through the consolidation of multiple cash flows into a single message, therefore avoiding the cost of individual notifications.

## Enjoying hybrid flexibility

Meeting the challenge of processing hybrid instruments, FusionCapital can handle the most complex of trade life-cycles.

Integration and control of the whole trade workflow is done intelligently, ensuring transactions are delivered exactly where they're needed, regardless of volume or instrument type.

Plus, the ease of configuring workflows, automated tasks and documentation handling means your operations team can focus on designated exceptions.



Quickly identify and resolve operational bottlenecks

## Misys **FusionCapital** Markets - **Post-trade**

A unified solution to **reinvigorate** your existing trading system and drive business growth through automation, streamlining of tasks and operations, and improved STP.

“Define specific business rules for static data, trades, documents and settlements workflows.”

### **Responsive, connected, flexible**

FusionCapital allows you to quickly adapt to new market practice, regulatory and business demands whilst minimising costs and disruption. It effortlessly handles all types of trading and allows information to be organised in many different ways. Plus, with fully customised blotters, you gain unrivalled access to the underlying data.

Seamlessly linking with brokers and clearers (including central counterparty clearing houses), FusionCapital offers multi-participant workflows and reduces investment risks.

### **Regulatory compliance and real-time view**

Event-driven workflows, based on best market practice, offer a standardised, consistent approach. In turn, this leads to increased visibility across the business, making it easier to meet regulatory requirements. And, your operations team benefits from a horizon view of overall trade-processing activities and locations.

Real-time blotters provide an evolving status for each trade, so you can monitor workflows and address exceptions. Powerful dashboards provide managers with the helicopter view they need to quickly identify and resolve operational bottlenecks.

### **Future-ready automation**

High levels of automation and STP are driven by real-time, event-driven workflows, providing a true picture of every trade at every stage of its life-cycle, resulting in a definitive, single source of data for monitoring of operational risk.

A flexible rules framework means you can define specific business rules for static data, trades, documents and settlements workflows. And, automatic alerts immediately flag any breach with 'management by exception' for designated cases and more complex structures trades.

# Proven, award-winning solutions



## Technology Implementation Awards 2015

Winner for Best Treasury Management Project



## FSTech Awards 2015

Winner for Best Trading System



## Structured Products Technology Rankings 2015

Winner for Trading Systems Credit



## Gartner 2014

Leader - Gartner's Magic Quadrant for Trading platforms



## Risk Technology Rankings 2014

Winner: Trading Systems Rates

Winner: Trading Systems Equities

Winner: Trading Systems Forex

Winner: Systems Support



## AsiaRisk Technology Rankings 2014

Winner: Trading Systems Forex

Winner: Trading Systems Equities

---

## About Misys

We provide the broadest, deepest portfolio of financial services software on the market. Our solutions cover retail and corporate banking, lending, treasury, capital markets, investment management and risk management. With more than 2,000 customers across 125 countries our team of domain experts and partners has an unparalleled ability to address industry requirements at both a global and local level. We deliver market leading solutions by putting customer needs at the centre of everything we do. We offer a unique componentised, open architecture to enable our clients to innovate, connect and expand their existing services and increase value faster. To learn more about how our Fusion software portfolio can deliver a holistic view of your operations, and help you to solve your most complex challenges, please visit [www.misys.com](http://www.misys.com) and follow @MisysFS on Twitter. For the latest news, interviews, videos and features from the financial technology industry visit [www.fusionwire.net](http://www.fusionwire.net).

Misys and the Misys 'globe' mark are trade marks of the Misys group companies.

© 2016 Misys. All rights reserved.

### Corporate headquarters

One Kingdom Street  
Paddington  
London W2 6BL  
United Kingdom

T +44 20 3320 5000

