

 **salerio.**
always in control

brochure

a product from
corfinancial.
london | boston | new york

being in control has never been more important ...

The pressures placed on middle office teams are constantly increasing, and the move to a T+1 trade lifecycle will introduce additional challenges. Whether it is variable trade execution volumes or the burden of more robust regulations, operational teams must manage settlement cycles faster, manage counterparty settlement risk more tightly, while being constantly constrained by cost management.

To be successful and to ensure they mitigate all risks, team managers must have complete confidence in their post-trade execution systems and processes. Quite simply, this means they need a trade processing solution that gives them control of trade records, be fully automated and enables their users to manage on an exceptions-only basis, irrespective of trade volumes.

our solution

Salerio is a multi-asset, post-trade confirmation, affirmation, settlement messaging and failed trade management system. It gives users complete control of their trade data via an exceptions management hub. The solution provides all the mission critical capabilities required to manage trade processing quickly, accurately, and efficiently from a single user interface. All exception events in the processing chains are displayed here, removing the need for multiple systems and/or workstations.

Salerio integrates seamlessly with DTCC's CTM and TradeSuite utilities, along with the SWIFT network to accommodate local matching and processing; managing all exceptions that might arise across a wide array of asset classes, including equities, fixed income, exchange traded futures, plus foreign exchange, money markets and cash transactions.

Salerio is built as a standard model solution. This means that all functionality improvements, regulatory amendments, and other enhancements are available to our entire client base, ready to be implemented when they are needed. Salerio never stands still. It is constantly being improved to ensure our clients always have the very best tools at their fingertips.

our value

For more than two decades, Salerio has enabled asset/fund managers, hedge fund and sovereign wealth managers, and outsourced service providers to focus on what matters most, i.e., getting trades confirmed, affirmed, and instructed for settlement quickly no matter how high the trade volumes.

Salerio is designed to only raise real trade processing issues in the processing workflow, so the attention of users is focused only on resolving exceptions that might arise. All the right tools, workflows and controls are to hand to resolve potential issues quickly and with full audit visibility. Salerio reduces trade processing complexity so that significant post-trade efficiencies and cost savings can be realised.

OPERATE GLOBALLY.

Salerio's integration to DTCC's CTM and TradeSuite utilities, along with links to the SWIFT network via client gateways, provides a scalable and robust global solution for trade confirmation/affirmation, settlement instructions processing and failed trade management.

KEEP THINGS ORGANISED.

Salerio's central management hub provides users with a single, consolidated view of all processing exceptions across the entire post execution trade lifecycle, irrespective of confirmation venue, to allow for quick identification and resolution of issues.

REMOVE THE DEPLOYMENT HEADACHE.

Salerio's standard model enables quick and effective implementations, with predictable implementation costs, along with easy upgrade paths with new functionality and the latest technology available to be implemented.

MOVE QUICKLY AND WITH CONFIDENCE.

Salerio's predictable implementation processes removes fear of those dreaded, open-ended IT projects that all too often never seem to close properly, be on time or within budget.

NO SURPRISES.

Option for fixed price implementations because (unlike some other systems) Salerio does not require large parts of the solution to be built or configured heavily before it reaches a production-ready state.

Salerio brings complete control and consistency to the post-trade execution processes, which together reduce settlement risk:



Interfaces seamlessly with DTCC's CTM and TradeSuite utilities, as well as the SWIFT network to allow any exceptions that may arise to be managed effectively from its central hub. By combining all exceptions into a consolidated view, Salerio provides a truly global solution for trade confirmation/affirmation across multiple assets classes.



Generates settlement instructions in SWIFT, email, and fax formats. Validates all instructions against Standard Settlement Instructions (SSI) via a locally stored database of broker SSI. This approach ensures settlement party accuracy every time, which in turn reduces settlement risk.



Tracks settlement status updates from global custodians via SWIFT notifications. Provides users with a real-time view of all pre-settlement and failed trade issues. Users can track partial settlements, manage penalty fees along with appeals thereby reducing the risk of market buy-ins and interest claims.



Multi-asset class functionality covering equities, fixed income, exchange traded futures, plus foreign exchange, money markets and cash transactions.



Automate the most complex operational environments creating a stable and scalable base from which to manage middle office operations.

scalability through automation

Before deploying Salerio, many of our clients had manually intensive and fragmented approaches to post-trade execution processing. These shortcomings introduced instability and unnecessary risk and costs to their operations. Under these conditions it is difficult to scale operations up or down when volumes change.

With Salerio in place, clients have fully automated their workflows between their order management systems, trading counterparties and custodians. Moreover, because Salerio is built to interface directly with a multitude of internal and external systems, the benefits of automation not only extend further across client operations, but it also means managers are much better placed to respond to fluctuating trade volumes. The automation that Salerio brings enables managers to scale their post-trade capabilities quickly and with very little additional effort.

multi-asset class

Salerio is a multi-asset class solution that provides all the functionality required to support the full post-trade execution trade lifecycle.

EQUITY AND FIXED INCOME.

Connects with DTCC CTM and TradeSuite to provide a truly global solution when confirming or affirming trades. Local confirmation is also available as an alternative via SWIFT Global Electronic Trade Confirmation (GETC) messages or third-party files. Settlement messages are transmitted via the secure SWIFT network, with email and fax connections also catered for.

EXCHANGE TRADED FUTURES.

Locally matches exchange traded futures against standardised transaction files from prime brokers. Then sends instruction messages to custodian banks and interested parties.

FOREIGN EXCHANGE TRANSACTIONS.

Connects with counterparties for foreign exchange confirmations via SWIFT messaging and routes settlement messages back to custodian banks, via SWIFT. Salerio handles the processing of spot and

forward transactions and provides extensive CLS (Continuous Linked Settlement) functionality as a standard feature. Salerio has functionality to process the full lifecycle of NDF (non-deliverable forward) transactions, including payment netting.

MONEY MARKET TRANSACTIONS.

Confirms money market transactions via SWIFT messages exchanged with counterparties. After matching, settlement instructions are also transmitted to custodians via the SWIFT network or as fax or email messages.

CASH PAYMENTS.

Sends cash payment messages with validated payment instructions to custodian banks via the secure SWIFT network.



CONFIRMATION

Salerio automates trade confirmations for all standard instruments and supports block and allocations confirmation process flows for central and local matching.

SETTLEMENT

Salerio settles using standard settlement instruction (SSI) identification and validation. The resulting settlement instructions conform to market practice guidelines.

FAILED TRADES

Salerio manages SDR regulatory requirements associated with failing trades and penalty-fee management.

Order Management System

DTCC

CTM - Tradesuite



GETC - FX - Futures and Deposits

salerio.

Accounting or Position Keeping System



Settlement messaging

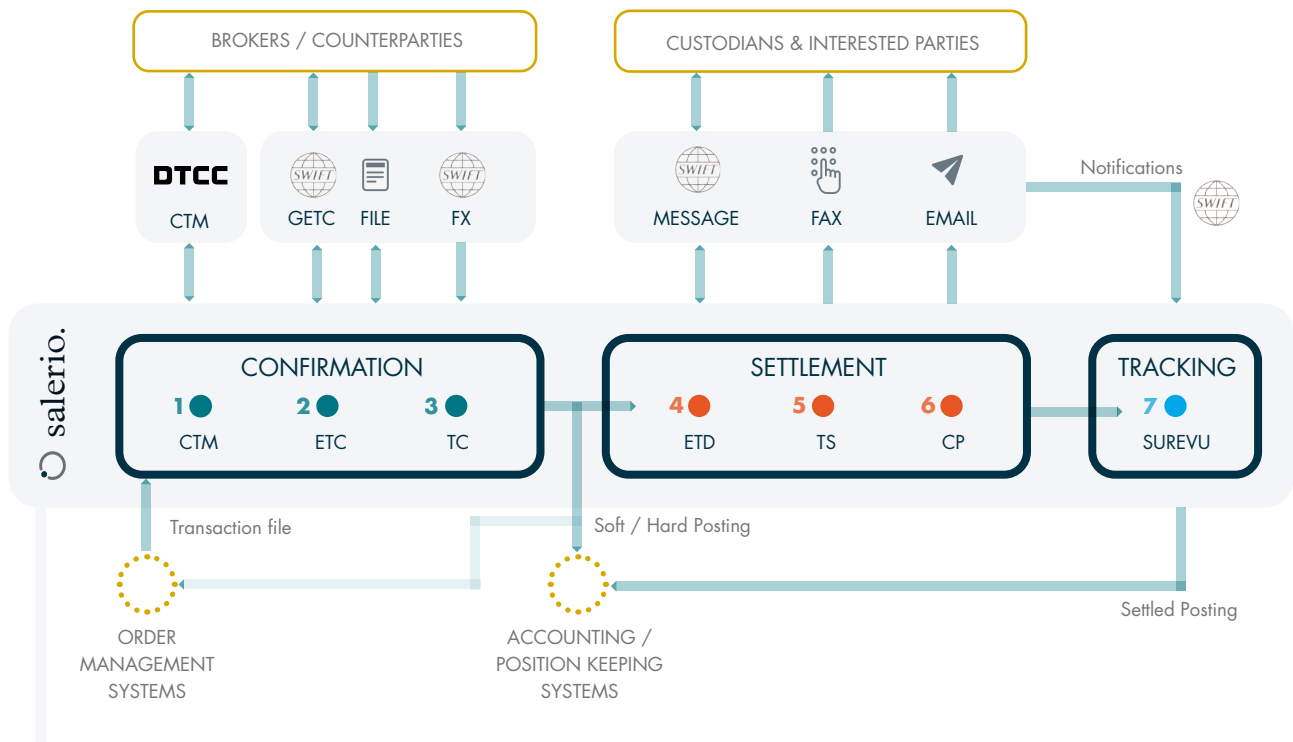


Custodian Community

\$2.2tn

AUM supported by Salerio

System & Modules



1 CENTRAL TRADE MANAGER (CTM)

Interfaces directly with DTCC's Central Trade Manager (CTM) to support the matching process of blocks and allocations for equity and fixed income asset classes. Users do NOT require access to CTM workstations to manage trades, as all exceptions that occur in the CTM utility are reflected and managed within the Salerio dashboard.

3 TREASURY CONFIRMATION (TC)

Supports the local matching processes for foreign exchange and deposit transactions, via confirmation messages received from counterparties. Salerio supports both spot, deliverable forwards, and non-deliverable forwards as well as Continuous Linked Settlement (CLS).

5 TREASURY SETTLEMENT (TS)

The optional Treasury Settlement module supports the generation of instructions, with associated settlement agent details, sent to custodians and counterparties, along with messages to interested parties via email or fax.

7 SUREVU

Supports security trades from pre-settlement to settlement for equity and fixed-income asset classes. Failed-trade management is achieved through the import of SWIFT messages from custodians. A dashboard provides a useful overview of all issues associated with failed trades, penalty fee management and market appeals, partial settlements, and net fees management.

2 ELECTRONIC TRADE CONFIRMATION (ETC)

Supports local matching of block and allocation or allocation only security trades that are not confirmed via a third-party platform, such as the DTCC CTM utility. The ETC module has full support for SWIFT Global Electronic Trade Confirmation (GETC) message flows, as well as managing the matching of defined transaction records for exchange traded futures provided by prime brokers.

4 ELECTRONIC TRADE DELIVERY (ETD)

Supports the confirmation of standard settlement instructions followed by the generation of settlement instructions for cash security trades. Settlement instruction messages are generated as SWIFT messages sent via the secure SWIFT network, as well as formatted email and fax message to interested parties.

6 CASH PROCESSING (CP)

Cash payment files are imported from source systems, validated, and settlement instructions are applied to payment records that are remitted across the secure SWIFT network to custodian banks.

confirmation

settlement

failed trade
management

CSDR
SDR

DTCC
CTM

SWIFT

CLS

scalability



One system that joins all the dots for trade processing and settlement across multiple asset classes makes for an efficient, controllable, and auditable middle-office operational environment.



Email: info@corfinancialgroup.com

Visit: corfinancialgroup.com

About corfinancial

Corfinancial provides software solutions and advisory services to banking and financial services organisations worldwide. The firm has offices in London, New York, and Boston.

There are five key problem areas corfinancial looks to solve through its primary software and service offerings:

Salerio is a post-trade processing solution that enables asset managers, hedge fund managers and securities/fund services firms to automate the flow of securities and treasury trades from matching through settlement.

SureVu empowers buy-and sell-side firms to efficiently monitor and track security trades throughout the settlement lifecycle, enabling users to proactively manage and oversee settlement exposure.

Costars is an investment administration platform for third party administrators,

fund supermarkets and wealth management companies.

Paragon is a comprehensive front-to-back office fixed income portfolio accounting, processing, and reporting solution for banks.

BITA Risk provides Investor Profiling, Portfolio Analytics, ESG Management and Portfolio Monitoring solutions to wealth managers through the BITA Wealth application. Available as individual modules or as an end-to-end solution.

other solutions from

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bitarisk.

End-to-end private client suitability, ESG, risk and portfolio management with enterprise monitoring and oversight.

SureVu.

Track security trades throughout the settlement lifecycle to manage and oversee settlement exposure.

costars.

Retail fund/transfer agency solution providing end-to-end administration for collective investments.

paragon.

Fixed-income accounting hub delivers front-to-back office portfolio accounting and processing solutions.

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