

# GX Margins

## A Comprehensive Solution for Collateral Management

GX Margins delivers a centralised, scalable platform supporting margin and collateral management across all asset classes. The comprehensive solution provides a 'one-stop-shop' for all collateral and margin requirements, enabling clients to consolidate OTC derivatives, secured financing, prime brokerage and TBA exposures within a single platform. Not only does this enable optimisation of both process and inventory, but it also supports compliance with global regulatory demands around exposure management and collateralisation.

## Key Benefits Of The Solutions

### Optimising Collateral Operations

- Multi-entity, multi-product and multi-currency support
- Centralise exposure and collateral management into a single platform, optimising exposure management and inventory usage
- Configurable, flexible rule-based workflow engine to achieve high-STP rate and real-time data processing
- Connectivity to market infrastructure platforms support high levels of STP throughout the process

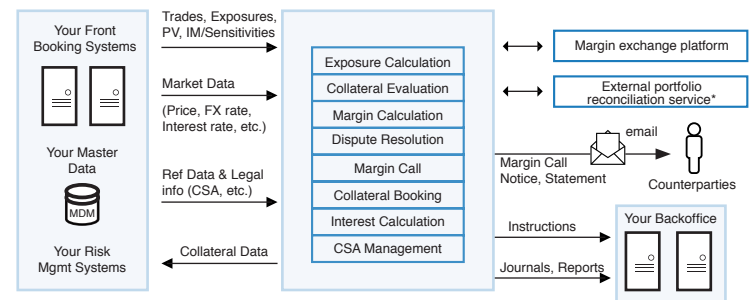
### Regulatory Compliance

- Proven for new regulations under Dodd-Frank and EMIR regime such as Uncleared Margin Rules, FINRA4210, etc.
- Consolidation of counterparty risk supports efficient usage of regulatory capital
- Supports regulatory compliance in a timely and scable fashion, mitigating operational risk for both the client and their customers

## Optimise the Collateral Operations in Evolving Regulatory Landscape

Margin management has become increasingly critical to management of the counterparty risk since the financial crisis. IM and VM rules for the uncleared swaps demand high levels of automations and efficiency to adhere to the regulatory requirements.

GX Margins enables clients to centralise collateral management and avoid process and inventory inefficiency cause by fragmenting the operations across different regions and teams. Its detailed configuration brings STP to the next level and offers flexible configuration to integrate the components that you need various options to integrate only necessary components of your need quickly.



## Key Features And Functionality

### Collateral Management

- Margin calculations
- Margin calls
- Dispute handling support
- Client statements and notice distribution
- Credit risk, finance and other downstream reporting
- Collateral booking and substitution
- Interest calculation
- External portfolio reconciliation service\* interface
- Margin exchange platform interface for IM exchange under Uncleared Margin Rules

### Coverage

- OTC derivatives (CSA, non-CSA, client clearing)
- Repo (GMRA, bespoke agreements)
- Securities lending (GMSLA, bespoke agreements)
- TBA (MBS – trades under MSFTA)
- Prime brokerage (cross-margining)

### Workflow Management

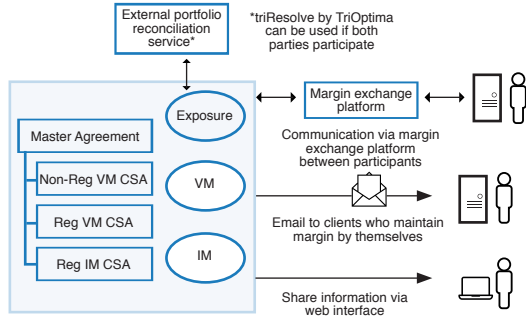
- Detailed configuration per agreement
- 4 eyes check authorisation

\*TriResolve by TriOptima can be used if both parties participate



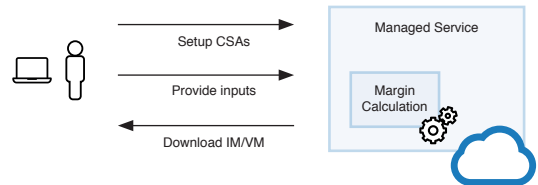
1

A bank who has newly in-scope counterparties (NISC) of Uncleared Margin Rules (UMR) can gain efficiency through our comprehensive solution.



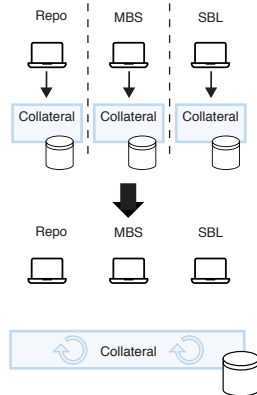
2

Your collateral operation relies on manual spreadsheets or legacy applications. Our managed service can reduce TCO and meet UMR as a NISC.



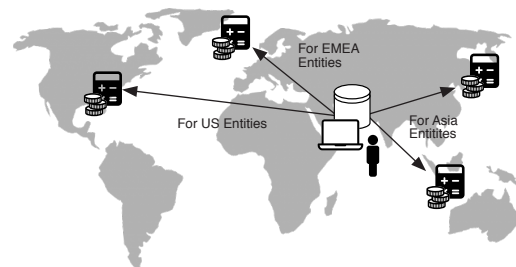
3

Collateral is not used optimally due to siloed systems and processes. The solution delivers a holistic view on a single platform to better utilise collateral.



4

If your current collateral management is operated separately in each region, the platform provides a capability to consolidate onto a single application.



## Case Study

As collateral has increasingly moved towards being a critical enabler for both buy and sell side institutions, efficiency around both utilisation and operational process has become a key priority. Regulatory focus around collateralisation has increased demands on organisations to reconcile and post margin on a timely basis, with T+1 settlement becoming market standard.

Irrespective of your size, automation and centralisation of collateral processing is essential to facilitate optimised usage and timely settlement. Being able to leverage a consolidated platform can drive efficiencies and compliance through the front to back process, while improving risk management through centralising counterparty exposures in a single place.

- **Client:** A global wholesale investment bank
- **Objective:** To support consolidation of margin and collateral processing within a single platform.
- **Results:** Not only has this provided them with opportunities to decommission legacy architecture, it has also enabled compliance with margin regulation surrounding both IM and VM. Leveraging the STP capabilities of the platform, our client was able to comply with market regulation while also enabling connectivity to market utilities and collateral agents, facilitating both agreement and exchange of margin calls with counterparties. The platform has enabled the client to optimise the end-to-end flow, through automation of internal processes and connectivity into market infrastructure to deliver both cost and compliance objectives.

