



FIS Cleared Derivatives Cash & Collateral Management

FIS standardizes and automates margin processes end to end

For many firms, the strategy for managing their listed and cleared OTC derivative margining processing developed out of homegrown solutions or leveraged their existing bilateral collateral infrastructure. While internal builds are not without their benefits, they also carry substantial costs and constraints. For those with in-house technology, the cost of staying apace with the industry and regulatory changes is growing at a significant rate. Alternatively, utilizing solutions not inherently designed to manage the idiosyncrasies of both listed and cleared OTC businesses leads to a series of manual steps and tasks performed outside of the core system, each introducing their own risks and operational inefficiencies. In either case, the challenge of keeping collateral data synchronized with the back office necessitates substantial reconciliation and replication.

FIS is providing an alternative approach – the FIS Cleared Derivatives (CD) Cash & Collateral Management (CCM) module. The FIS CCM module is a solution designed to seamlessly connect to GMI, UBIX, or FIS CD out of the box; automatically connect and process margin requirements for all major CCPs & exchanges; and enable a straight-through, exception-based workflow for all operations tasks.

- Accounts and hierarchy synchronized with FIS back-office system
- Out-of-the-box connectivity with all major CCPs and exchanges
- Real-time risk reporting and enhanced eligibility rules
- Automated margin call workflows
- Flexible design allows communications tailored per client
- Cash & collateral SWIFT messages/wire instructions automatically generated

How it works



ONBOARDING

Accounts and hierarchy synchronized with FIS back-office system, start-of day and onward. Eliminates the need to populate multiple platforms or reconcile for differences.



CCP CONNECTIVITY

Out-of-the-box connectivity with all major CCPs and exchanges standardizes margin processes across listed and cleared OTC business lines.



RISK MANAGEMENT

Real-time risk reporting and enhanced eligibility rules empower accurate calculation and management of counterparty exposure across product verticals, regions and entities.



WORKFLOW

Automated margin call workflows include account sweeping and settlement monitoring, enabling resources to focus on managing exceptions and enhancing client experience.



COMMUNICATE

Flexible design accommodates communications tailored per client; includes support of emails and Acadiasoft, promoting digitization and efficacy.



INSTRUCT

Cash & collateral SWIFT messages/wire instructions automatically generated, and journal entries posted to the back office via a single harmonized process ensuring end-to-end integrity.

Whether managing your house or client clearing activity, the FIS CD CCM module will work out of the box with your current instance of GMI, UBIX or CD. Rapid deployment to the cloud or on-premise expedites time-to-market measured in a matter of days. To learn more about joining our community of over 40 clients leveraging FIS' Collateral Management capabilities to streamline their operations practice, contact us at getinfo@fisglobal.com

Why CCM is special

- Now you can make managing your CCP funding and client margining in two separate solutions a thing of the past. CCM allows you to bring those two sides together into a simple, out-of-the-box process.
- CCM's ISA account reconciliation process will proactively identify breaks between CCP and client accounts, allowing you to focus on exceptions.
- Remove the risk of trades being rejected by the LCH with the CCM connectivity to LCH for managing real-time trade registration.
- Fully automate the sweeping of funds between client segregated and sequestered accounts.
- Mapping and loading data from exchanges is time-consuming and requires costly ongoing maintenance; the CCM ensures you can seamlessly connect and consume all key margin data starting day one and onward as formats and requirements change.

- CCM is continuously updated to ensure ongoing compliance with regulatory and industry initiatives.
- With real-time dashboards, you can see all your requirements, balances, collateral and buffer amounts across all exchanges and CCPs in a single place – bringing complete transparency to any excesses you may have available.
- Benefit from solution-embedded controls and monitoring which serve to prevent account deficits.
- Eliminate time-consuming breaks resulting from assumed settlements and nostro accounting by utilizing FIS' ability to confirm settlements in real time via settlement agent connectivity, which employs the latest SWIFT standards.
- Whether moving cash or securities collateral, you can remove error-prone processes and introduce high levels of automation with one harmonized process for instructing collateral and monitoring for real-time settlement.
- It is plug-and-play with GMI, UBIX and CD – so there are no large technical upgrades required when you decide to upgrade your back office.
- Designed to service the FIS Full Service Operations offering, the solution has been engineered at its core to service high volumes.

Eighteen of the top 20 FCMs employ FIS' post-trade derivatives back-office solutions. We are the partner that you can trust to provide collateral efficiency.

CONTACT US AT **GETINFO@FISGLOBAL.COM**
TO FIND OUT MORE.



About FIS

FIS is a global leader in financial services technology, with a focus on retail and institutional banking, payments, asset and wealth management, risk and compliance, consulting and outsourcing solutions. Through the depth and breadth of our solutions portfolio, global capabilities and domain expertise, FIS serves more than 20,000 clients in over 130 countries. Headquartered in Jacksonville, Florida, FIS employs more than 53,000 people worldwide and holds leadership positions in payment processing, financial software and banking solutions. Providing software, services and outsourcing of the technology that empowers the financial world, FIS is a Fortune 500 company and is a member of Standard & Poor's 500® Index. For more information about FIS, visit **www.fisglobal.com**



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