Clearstream Securities Lending – SFTR API

Product information

Streamline SFTR reporting with an innovative data solution

Key benefits

Optimise efficiency

- Streamlined regulatory reporting solution thanks to machine-tomachine communication
- Cost efficient as no need to capture securities lending and borrowing transaction data

Increase reconciliation rates

 Easy access to the common set of trade economics and reference data

Maximise flexibility on data use

- 24/7 availability
- On-demand data delivery

The Securities Financing Transactions Regulation (SFTR) requires counterparties to report a series of data on each SFT. As the golden source of securities lending data, Clearstream can offer SFTR relevant data via an API, allowing borrowers and lenders to extract data seamlessly for their SFTR reporting or auditing.



The digital world is powered by APIs that allow for seamless interactions between systems over standard specifications. This is also true when it comes to regulatory reporting.

The SFTR API Service enables Clearstream customers to retrieve information about their securities lending and borrowing transactions via an API and assists them in their SFTR reporting as mandated under the Securities Financing Transactions Regulation (SFTR).

Clearstream API Services

The SFTR API leverages the Clearstream API platform, which exposes business and technical data directly to the customers' IT systems.

Our dedicated API Services allow:

- Integration of customers' IT systems with multiple APIs across products in a seamless and secure manner
- Customers' IT teams to develop specialised and customised software based on our API offering
- State-of-the-art interface experience by reducing the reliance on traditional interfaces
- Open digital architecture that drives innovation.

Digitising Regulatory Reporting

With data provided through an API, Securities Lending and Borrowing customers can streamline their regulatory reporting solution through machine-to-machine communication.

SFTR API - Key features at a glance

- Data feed is updated at the end of each business day or on-demand
- Securities lending transaction data will be extracted at clients' LEI level, as used for SFTR reporting and covering all securities lending products
- Each SFT event of a given business day can be extracted up to 30 days historically
- 26 key SFTR fields available, evolving together with regulation
- Principal loan data is available in the first phase, followed by the associated collateral data in the next phase
- JSON response format



Fast and scalable: REST API

The architectural style of the REST API is designed to take advantage of HTTP as a network-based API. The REST API technology can quickly establish a secure communication channel with minimum effort. Using our proven security mechanisms, the API will facilitate the automation of existing manual processes.

Connecting with Clearstream Xact

Our REST API is leveraging our existing Xact technology platform for authentication, encryption, authorisation and general user management.

Access requirements

Access to the SFTR API requires the completion and acceptance of Clearstream's API Agreement with the SFTR API Annex including subscription to Clearstream's connectivity suite (Xact Web Portal). Xact Web Portal provides selfmanagement of the SFTR API credentials.

SFTR API feature endpoint

Request	Endpoint	Feature
GET	/principal/prev-bus-day	Retrieve all loan principal SFTs for the client institution from previous business day
GET	/principal/intra-day	Retrieve all loan principal SFTs for the client institution based on defined daily period

Contact information

If you are interested in further information, please contact your Relationship Manager

www.clearstream.com