

# Clearstream

## Banking services – Foreign Exchange (FX) services

Product information

### Supporting your investment operations across multiple markets

#### Key benefits

##### Greater efficiency

- Efficient support of customer's liquidity management by providing the necessary tools to manage their settlement-related cash flows
- STP processing of cash transactions with minimal intervention from customers

##### Fully integrated solution

- One-stop shop access to European, American and Asian currencies
- Pooling of cash flows in customer's base currency

##### Risk mitigation

- Reduction of FX related risk
- Minimised exposure and reduced operational risk

Successive waves of regulatory change have made efficient management of liquidity an increasingly challenging task. The ability to ensure maximum access to liquidity while continuously reducing counterparty risk exposure is crucial in today's business environment. Clearstream offers a wide choice of solutions to process FX transactions and efficiently support customer investment operations across multiple markets.



Clearstream's global markets coverage allows customers to conduct business in many currencies and at the same time reduce Foreign Exchange (FX) related risk. Our FX Services grant full flexibility in currency management allowing customers to automatically convert cash from the currency of the transaction into the currency they

had nominated as their base currency. Clearstream is offering FX services in more than 40 currencies.

The cash can be debited from an account used to hold interest charges and monthly fees or credited to an account when it is the result of interest payments, dividend payments and final redemptions.

# Product features at a glance

Clearstream offers a wide range of Foreign Exchange (FX) Service solutions across all markets covered by its global network of settlement links.

For all processing of FX instructions, Clearstream requires customers to either have enough cash on their account or have sufficient credit facility from the trade date which is two business days before value date (VD-2).

### Automatic FX service solution

Users of the Automatic FX service can nominate a specific base currency for each Automatic FX currency eligible in our offering. For example, customers can automatically convert proceeds in non-EUR European currencies (e.g. CZK, HUF) into EUR, and can at the same time convert proceeds in Asian currencies into USD. Clearstream's FX services give customers greater control on how to convert proceeds to the main currencies they actively manage or conduct business in.

### How to subscribe to the service

Customers can subscribe to the Automatic FX services by submitting a completed FX application form available on request. The form should be received by Clearstream at least two business days before the request start date.

### Communication media

Customers must submit FX instructions using any of the following media, a free format message in Xact Web Portal or CreationOnline, or send a SWIFT MT299 for the attention of Forex. For SWIFT ISO 15022, the FX request must be added in the field :11A: of against payment securities settlement instructions.

## Contact Information

For further information, please contact your Relationship Manager or our Clearstream Client Services Team.

[www.clearstream.com](http://www.clearstream.com)

Your requirements	Our solution
<b>Automate your transactions</b> related to the purchase or sale of securities, funds units, custody proceeds, interest charges or standard monthly fees	<b>Automatic FX Services</b> – for custody proceeds – for interest charges – standard monthly fees
<b>Initiate your own FX transactions</b> and manage your foreign currency position	<b>FX for securities settlement instructions</b>  <b>FX on request</b> with Clearstream as a counterparty

### FX Services process flow

On trade date when a valid instruction has been entered, it will be checked against cash and credit availability. The required cash amount is then reserved based on a provisional rate.

This reservation attempt is made once a day for three consecutive business days. If none of the three attempts is successful, the FX instruction will be rejected.

