

Transaction Reporting

The MiFID regulation introduced the obligation of communication to the Regulator (CONSOB for Italian banks and brokers, FSA for UK ones, etc.) of all the transactions executed on the European regulated markets, MTFs and OTC on instruments listed on these markets. TAS provides the market operators with a service that implements this obligation.

SOLUTION

The Transaction Reporting obligation involves the communication to the Regulator of:

- all the transactions directly executed on the European regulated markets and MTFs
- all the transactions executed OTC on instruments listed on the European regulated markets

The Transaction Reporting service provided by TAS allows to:

- manually insert the operations or upload a file (XML, Excel, CSV, Pipe separated, other formats) that contains the list of operations through a WEB Interface
- upload via SFTP a file (XML, Excel, CSV, Pipe separated, other formats) that contains the list of operations

The operations are then communicated to the Regulator by the TAS systems that:

- formally check the correctness of the operations content and signal the error
- guarantee the delivery to the Regulator
- signal to the customer errors raised by the Regulator

BENEFITS

The Transaction Reporting service provided by TAS is quickly integrable with the customers IT systems.

The service allows to:

- insert transactions
 - correct errors raised by TAS or by the Regulator
- Query functionalities are provided (in order to check the presence of errors and download the transactions stored):

- via WEB Interface in order to let the user execute the query
- via WEB Service in order to let an automatic system execute the query

The connectivity to the central system may happen through:

- a leased line
- the Internet

FEATURES

- **Upload of transaction according to one or more of the**

following modalities:

- manual insert of transaction
- upload through the WEB Interface of a file (XML, Excel, CSV, Pipe separated, other formats) that contains a list of transactions
- upload through SFTP of a file (XML, Excel, CSV, Pipe separated, other formats) that contains a list of transactions
- the user can:
 - use only one upload modality
 - use more than one upload modality simultaneously (e.g. upload a subset of operations via SFTP and another subset through SFTP)
- the user can:
 - against a new upload (via WEB Interface or o SFTP)
 - rewrite the transaction previously inserted
 - append the new transaction to the previously inserted ones

• The Service is available from 8:00 am to 10:30 pm in market open days

• Available functionalities:

- transactions insert
- formal check of the correctness of the transaction inserted
- sending of the transaction list to the Regulator
- edit/correction of transaction against a raised error from:
 - TAS (in formal check phase)
 - **the Regulator**

• Alert reception (via email or via telephone from the TAS Help Desk) for:

- missing insertion of transactions
- formal errors in the inserted transactions
- Regulator raised errors in the inserted transactions

• Query available (via WEB Interface or via Web Service) for:

- formal errors in the inserted transactions
- Regulator raised errors in the inserted transactions
- Regulator result for the inserted transactions

• It is possible to:

- schedule the automatic sending of the information to the Regulator
- configure the manual sending of the information to the

Regulator through the WEB Interface

– configure the compulsoriness check and verification by a user (through the WEB Interface) before sending the information to the Regulator

• **Regulator result sending to the customer via:**

– email
– WEB Interface

• **Client query available (via WEB Interface or via Web Service) for downloading:**

– uploaded transactions export in:
– Excel
– XML
– CSV
– Pipe separated

– Transaction research for:

– ISIN
– transaction date
– transaction time
– instrument
– transaction status (not sent to the Regulator, sent to the Regulator, with errors, etc.)

• **Connectivity to the central systems provided through**

– leased line
– the Internet, via:
– HTTPS (with a filter on the calling IP) for the WEB Interface
– SFTP

ARCHITECTURE

The architecture of the **Transaction Reporting** service makes the integration with the customer's logical and technological

infrastructure quick and easy and minimizes the impact on the existing organizational procedures.

