

STP with Bloomberg TOMS

Straight Through Processing - ICAP

Inforalgo is the Bloomberg Alliance Partner for STP...

Inforalgo are:

- Experts in STP with Bloomberg data
- Experts in Bloomberg Feeds
- Experts in the message formats used in finance
- Known for proven results
- Fast and light on their feet

Delivering Clients:

- Better Products
- Faster Delivery
- Better Ongoing Service

Helping Clients:

- Keep costs down
- Reduce hassle
- Avoid Risk

Inforalgo Information Technology Ltd

Tel: +44 (0) 121 708 1155

Fax: +44 (0) 121 707 7331

131 Lincoln Road North
Acocks Green
Birmingham
United Kingdom, B27 6RT

Inforalgo[∞]

Website: www.inforalgo.com

Email: sales@inforalgo.com



Find us on your Bloomberg
Terminal **INFR <GO>**

STP with Bloomberg

The **ICi** uploads trade information (orders/executions/allocations) from ICAP to Bloomberg via the iConnect API and Bloomberg Consolidated Message Feed Protocols.

Trade information (from single or multiple sources) to be sent to Bloomberg is extracted into a database table (Oracle, Sybase or SQLServer). A record of all transactions sent is stored for a user-defined number of days. Sequencing is achieved by allocation of a unique number. Inforalgo's "Extractor Module" can also be used to extract the trade information from any flat file, TCP/IP Socket, MQ Series message queue or a customer's own database and map it into the format required.

The Inforalgo Mapper Tool (Data Flow Designer) automatically maps the fields from ICAP to TOMS.

When an acknowledgement is received back it contains the Bloomberg transaction Number that is then loaded back onto the database table.

The comprehensive, user-configurable "viewer" enables users to add additional internal reference fields and to view trades by status (accepted/rejected) in user-defined formats as well as fixed formats. The repair facility enables the users to correct and/or resubmit transactions rejected by Bloomberg.

On occasions where it is necessary to cancel/amend a trade the source reference number is looked up in the repair queue and sent through with the Bloomberg

Major Functionality of ICi

- ☑ **Real-time operation:** Transactions actioned as soon as received.
- ☑ **Multiple Sources:** Trade Information can be taken from multiple sources and multiple locations.
- ☑ **Comprehensive Viewer** gives GUI client operation for transaction viewing and repair queue actions to your consolidated message feed database. This viewer is web-enabled to allow usage anywhere on a client's intranet.
- ☑ **Mappings** are via a "Data Flow Designer" mapping tool and come with a standard set based on previous clients.
- ☑ **Import Types:** MQ Series Message, Straight ASCII file, ORACLE/SYBASE/SQL Server database.
- ☑ **Error Corrections** without compromising information flows
- ☑ **Response monitoring** warns users when there are issues that need attention – such as an unknown Trader or a connection line being down.
- ☑ **User defined** parameters to tune software to client's own requirements.
- ☑ **Versatility** with the ability to add further sources of input at a later stage.

For further information, please contact

sales@inforalgo.com

