

# The CREST Bridge

The CREST Bridge revolutionises the management of securities transactions in Euroclear UK & Ireland's CREST service. It takes care of all the unique complexities of CREST, such as the management of dynamic file change queries and centrally-generated transactions, while presenting in-house systems with a very straightforward and simple API.

Complementing this powerful STP solution, the CREST Bridge provides operations staff with a browser-based GUI, helping them to efficiently monitor and report on business transactions as they progress towards settlement. Columns, row colours, data filtering and drilldown options are all configurable to suit user needs:

The screenshot shows the CREST Bridge web application interface. At the top, there's a navigation bar with 'Trace Financial' logo and 'CREST Bridge' title. Below it, a menu bar includes 'File', 'Monitor Screens', and 'Options'. The main content area displays a 'Transaction Summary' table with the following columns: Type, CREST ID, Reference, ISIN, Party, Account ID, B/S, Cpty, Intended Settle Date, Nominal, Curr, Consideration, Status, and Time Processed. The table contains multiple rows of transaction data, with some rows highlighted in green and others in red. At the bottom of the table, there are control buttons: 'Select All', 'De-Select All', 'Send ATXQ', 'Export', 'Refresh', 'Disabled', 'Off', 'Filter', 'Drilldown', 'More', and '500 of 44281'.

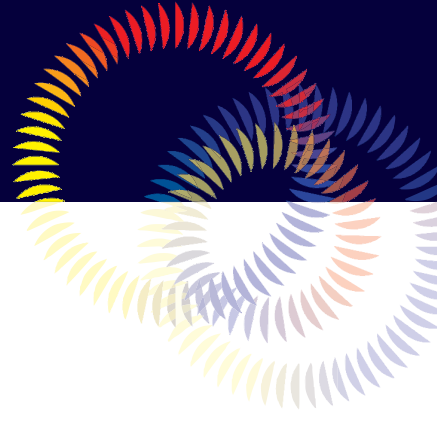
CREST Bridge Key Features are summarised overleaf

Above all, the CREST Bridge is flexible enough to adapt to the future with Euroclear UK & Ireland's CCI Gateway, avoiding a major headache for in-house systems. That's what our Bridge Solutions are about: protecting the back office system from the impact of changes in the external service, allowing you to focus on your core business priorities.

*We have been very happy with the way Trace has configured the CREST Bridge solution to meet our particular needs, and the support provided by the company's very experienced and knowledgeable staff.*

- Neil Sutton, Head of Back Office Operations at leading UK fund manager Hargeaves Lansdown

To learn more about the CREST Bridge, or arrange a demonstration, contact Trace Financial.



## CREST Bridge Feature Summary

### Connectivity and message-handling

- simple, highly configurable API to the back office
- resilient connection with either SWIFT or BT version of the CREST Gateway
- fully automated session management
- soft-configured message routing and message translation capabilities
- audit logs show exactly what files and messages have been sent
- capacity for many thousands of trades daily

### Transaction processing

- automatic status change monitoring for all transaction types, through to final settlement
- automated handling of centrally generated transactions, splits, transformations, etc
- configurable notification to back office system(s) as required
- email alerts bring any problems to staff attention immediately

### GUI and reporting

- web browser based GUI deployment
- business transaction browse/detail screens - with simple drilldown to relevant messages
- configurable colour-coding of browse rows to distinguish e.g. unsettled and alleged transactions
- user-defined filters to select and sort data as needed, with option to extract as csv file
- reports using any previously defined filter can be run to a schedule and emailed to recipients
- additional GUI functions can easily be created to meet specific needs

*It's time to look at the CREST Bridge from Trace Financial.*

### About Bridge Solutions: ***business-centric, message-driven***

Bridge Solutions put our messaging technology in the service of your business transactions. Each Bridge Solution combines and configures our connectivity, routing, flow logic and transformation technologies to achieve a specific business goal for a financial institution. Bridge Solutions focus on business transactions and manage the messages which advance their lifecycle.

- decouple in-house systems from external services and their complexities and rate of change
- in-house systems can focus on in-house goals
- bring together services with very different technical languages and/or business models
- business users focus on the meaning of messages for business transactions, not their technical details

*For a messaging solution that is fully centred on your business, contact Trace Financial and ask about our **Bridge Solutions** today.*