

LSEG Trade Discovery

Providing data to help banks comply with the new Risk Factor Eligibility Test (RFET), introduced under the Fundamental Review of the Trading Book (FRTB) regulation.

Our mission

The Fundamental Review of the Trading Book (FRTB) is the latest incarnation of the global market risk prudential standards defined by the Basel Committee on Banking Supervision (BCBS), with which banks will have to comply from January 2023. Those banks seeking to use their own models, i.e., applying for Internal Models Approach status, will need to assess the liquidity of the risk factors used in their models as defined under the RFET (Risk Factor Eligibility Test) requirements. Our mission is to help you source regulatory-compliant 'real' price observation data on a broad range of instruments in order to aid you in fulfilling this RFET compliance requirement.

Our offering

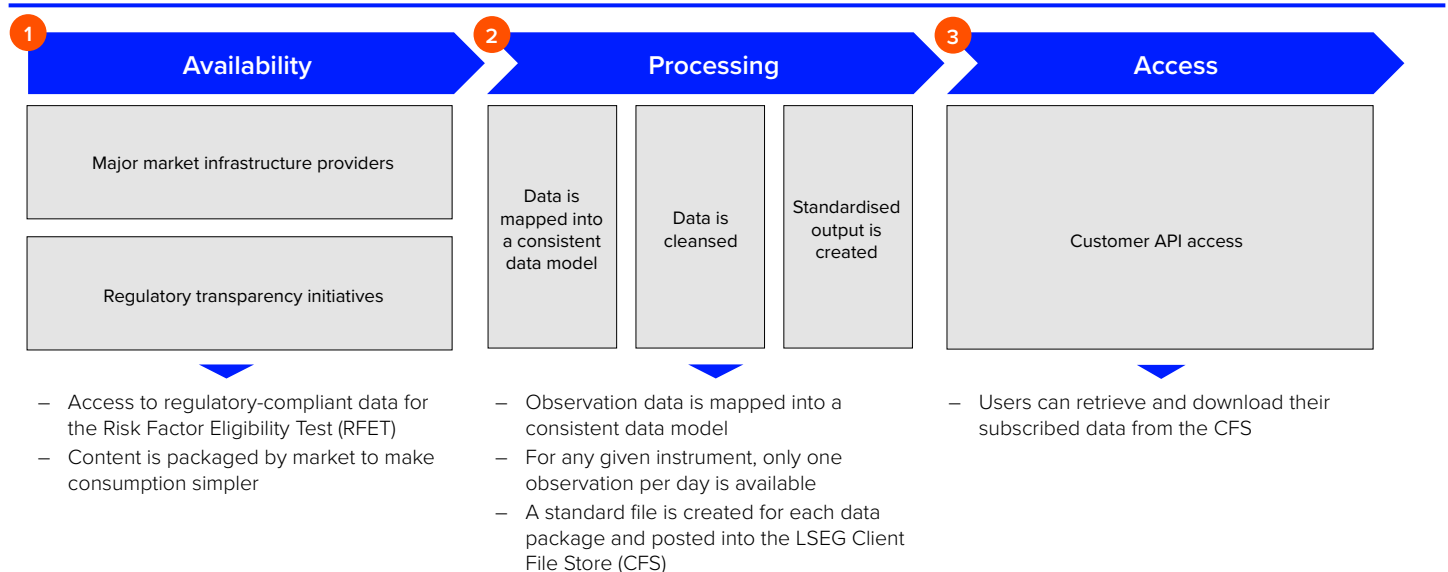
LSEG Trade Discovery publishes evidence of executed trades on an end-of-day basis to help banks pass the RFET. LSEG is an LSEG business.

The solution provides coverage across many markets and geographies. We leverage major regulatory transparency initiatives – including FINRA TRACE in the US and MiFID II in Europe – and partner with many of the world's most established market infrastructure providers such as the LCH and Tradeweb

to receive regulatory-compliant data for markets not subject to transparency initiatives. By partnering with the most established infrastructure providers, we minimise the need for banks like yours to make direct contributions to the service.

LSEG stores one year of historical time-series and provides updated data at the end of each day. This allows you to continually monitor your existing risk factors and to easily introduce new ones. The data is stored in a normalised data model at instrument level, which aids consolidation across multiple sources and integration with your own internal data. We conduct consistency checks and process it to support ease of use. Adjustments are made for cancellations and deferred publication. We also provide just a single observation for any instrument on a given day. Sensitive information is removed to minimise any adverse impact on the market structure of less liquid instruments.

You can access data from LSEG Trade Discovery using our API, which provides end-of-day data sets stored in JSON format. The modular nature of data access provides you with the flexibility to subscribe only to those data sets you require for completing your RFET assessment.



Trade data fields
Includes observation details and identifiers

Instruments T&Cs
Includes instrument attributes

TR	SYMBOL	ISIN	ISSUER	INDUSTRY	SECTOR	PRODUCT	STRUCTURE	COUPON	MATURITY	ISSUE DATE	STATUS	EXPIRES	DESCRIPTION	STANDARD	ISDA TAXONOMY	ISSUE COUNTRY	ISSUE CURRENCY	ISSUE TYPE	ISSUE METHOD	ISSUE SIZE	ISSUE PRICE	ISSUE YIELD	ISSUE DURATION	ISSUE RISK	ISSUE RATING	ISSUE CREDIT
1	SCOTLAND GROUP PUBLIC LIMITED COMPANY	01213102000000000000	SCOTLAND GROUP PUBLIC LIMITED COMPANY	Financial	Bank	Fixed Income	Fixed Rate	5.00%	2028-07-03	2018-07-03	Active	2028-07-03	SCOTLAND GROUP PUBLIC LIMITED COMPANY	ISDA	Fixed Income	UK	GBP	Fixed Rate	Fixed Rate	1000000000	100	5.00%	2028-07-03	AAA	AAA	AAA

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  "ObservationDate": "2019-02-01",
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SCOTLAND GROUP PUBLIC LIMITED COMPANY.
 "UnderlyingEffectiveDate": "2018-07-03",
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– Output files include 60 new instrument attributes, including:

- Issuer details – e.g., Name, LEI, industry sector, country of issue
- Product classification – e.g., ISDA Taxonomy v2.0
- Maturity – e.g., maturity/expiry date
- Optionality – e.g., strike, pay off formula
- Rates attributes – e.g., legs 1 & 2 currency, fix vs. float, calc and pay frequency
- Credit attributes – e.g., recovery rate, seniority, index series, coupon type

– Allows users to more rapidly understand the observation data included with the solution

– Customers can append further instrument attributes using relevant identifiers

Benefits to you

Cross-asset class coverage

LSEG Trade Discovery leverages contributions from many of the world's largest market infrastructure providers to achieve cross-asset class and cross-region instrument coverage for both transparent and opaque OTC markets.

No need to contribute data

Partnering with major infrastructure providers that own trading and post-trade services, LSEG captures executed trade and committed quote information in the most efficient means possible. This means you don't need to make direct contributions to LSEG Trade Discovery, which can reduce your operational complexity and RFET implementation costs.

Freedom to use your own methodology

LSEG stores all information at instrument level using standardised hierarchies, industry identifiers and a number of instrument Terms and Conditions attributes. This gives you with full flexibility and freedom to map observations to risk factors based on your own internal methodology.

Easy to use

All data available through the system has been normalised and processed to facilitate consumption. For example, our standardised data model aids consolidation and aggregation of data across each of our partners as well as with your internal data. Deduplication (i.e., providing only a single observation for any instrument on a given day), cancellations and deferred publication processing ensure that you receive only the information you need to pass RFET and cuts through the noise of significant excess trade and quote data on more liquid instruments.



FRTB management solution of the year
LSEG Data & Analytics



LSEG DATA & ANALYTICS