

# Doing data differently





## Company Overview

**Helping the global financial community make informed decisions through the provision of comprehensive, accurate, timely and affordable securities and economic data services**

With more than 30 years' experience, we offer comprehensive and accurate securities reference, corporate actions and pricing data for derivatives, equities, fixed income, and investment funds around the globe. We also cover economic data extensively.

We understand how crucial financial and economic data is and take a different approach as to how we proceed:

- We do not rent data, we sell it
- We do not have onerous redistribution rules
- We customize our services to meet your needs
- We cover all countries – no matter how large or small
- Finally, we offer competitive prices

As a result of our on-going commitment to providing cost-effective and innovative data solutions, while ensuring the highest standards, EDI has achieved the internationally recognized quality and security certifications ISO 9001 and ISO 27001.

Headquartered in the United Kingdom, we have operations in Australia, Canada, Germany, India, Morocco, South Africa, and in the United States.

Our Support Team is available on +44 (0) 207 324 0020, 24 hours a day, Monday to Friday and are closed on Christmas and New Year's Day.



**Helping the global financial community make informed decisions through the provision of comprehensive, accurate, timely and affordable securities and economic data services**

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## Different Types of Security Reference File Feeds

All these security reference files include the same security reference announcements and the only difference is the inclusion of certain identifiers.

### ISINs Format

680 file -security reference announcements with ISINs and no Sedols.

638 file – corresponding security master file with ISINs and no Sedols.

760 file – corresponding security master file with ISINs and no Sedols. Fields added: GICS, LEI, NAICS, CIN, ShellComp, CIC, FISN

### Sedol Format

690 file – security reference announcements with Sedols included along with ISINs – license with LSE is required for Sedols.

693 file – corresponding security master file with Sedols included along with ISINs – license with LSE is required for Sedols.

761 file – corresponding security master file Sedols included along with ISINs - license with LSE is required for Sedols. Fields added: GICS, LEI, NAICS, CIN, ShellComp, CIC, FISN

### FIGIs Format

695 file – corporate actions file with FIGIs codes and no Sedols included.

698 file – corresponding security master file FIGIs codes and no sedols included.

### Bloomberg Format

726 file – corporate actions file with FIGIs codes and Sedols included. Fields added: GICS, LEI, NAICS, CIN, ShellComp, CIC, FISN

### Detailed Note File

689 file – Detail notes files associated with all corporate actions announcement files.

685 file format – Customize file format with security master file with Sedols and FIGIs codes included along with shares listed and outstanding. License with the LSE required for Sedols

## Securities Reference File

Identify securities together with their associated standing data

### NOW AVAILABLE VIA API

Get up to date information on equities, warrants, fixed income instruments and many other types of securities traded on global exchanges. EDI's security reference file gives you access to detailed information on over 1,300,000 securities including:

- Equities
- Debt Instruments
- Warrants
- Certificates
- Mutual funds
- Exchange traded funds
- Indices

EDI currently provide Securities Reference Files and Equity Corporate Actions Files four times a day at the times\* below:

0 Increment – Between 04.00 and 06.30

1 Increment – Between 08.00 and 10.30

2 Increment – Between 14.00 and 16.30

3 Increment – Between 18.00 and 22.30

\*All times are in UTC.

### Combine securities reference data with GICS®

Classify securities by industry sector and use the universal, reliable and comprehensive information you are provided with to capture and assess the impact of global, regional and local industry portfolio trends.

### Make use of the extensive fields provided

Gain valuable insights. Exchange Data International Securities Reference File covers over 40 fields. Of these include:

SEDOL TM

ISIN

Issuer Name

Country of register

CFI code

Security class

Industry classification

### Undertake quick and accurate reference checks

Use EDI's securities reference file to identify name changes and additions and deletions that occur in any stock comprised in the extensive database.

## PIT (Point in Time)

EDI's Point In time Security Reference File (PIT\_SRF) feed enables clients to track at a listing level, changes to securities coding and other key security reference data-points at any Point in Time.

The PIT records provide a snapshot of these fields on any given date back to January 2005 and each record is Start and End dated making it easy to run queries against single securities, or portfolios.

This latest EDI's release also includes a Point in Time Event Feed (PIT\_EVT) which contains static data events from EDI's Corporate Actions service, on which the PIT\_SRF was built.

These static events also indicate the reason why there was a static data change.

Since January 2003, EDI have been collecting global corporate actions data and an important part of these datasets are the reference data changes that are commonly a by-product of corporate action activity. EDI has this database in separate event tables and these always contain old and new values, effective dates and reasons for change.

The main PIT table, PITSRF, combines these core datasets into one composite that is designed to track the values of around seven reference data-points with both start and end dates supported. These are real public domain market dates and not approximate dates of change. This makes it straight-forward to query this combined table and to find out the values of the tracked data items on any specified date. This has been used by EDI internally to retrospectively reset historical symbology in our closing price historical archive files.

The separate event tables only have one date, which is the date the new value becomes effective in the specified market. This and the fact that the historical datasets are in multiple tables is very restrictive from a querying standpoint. Another advantage to the Point in Time (PIT) version of the historical changes is that in the process of building the PITSRF table, redundant historical records can be filtered out e.g., where old and new values are the same, or the record is logically deleted. Essentially, it's a consolidated and tidied version of the core tables with a start and end date on each record.

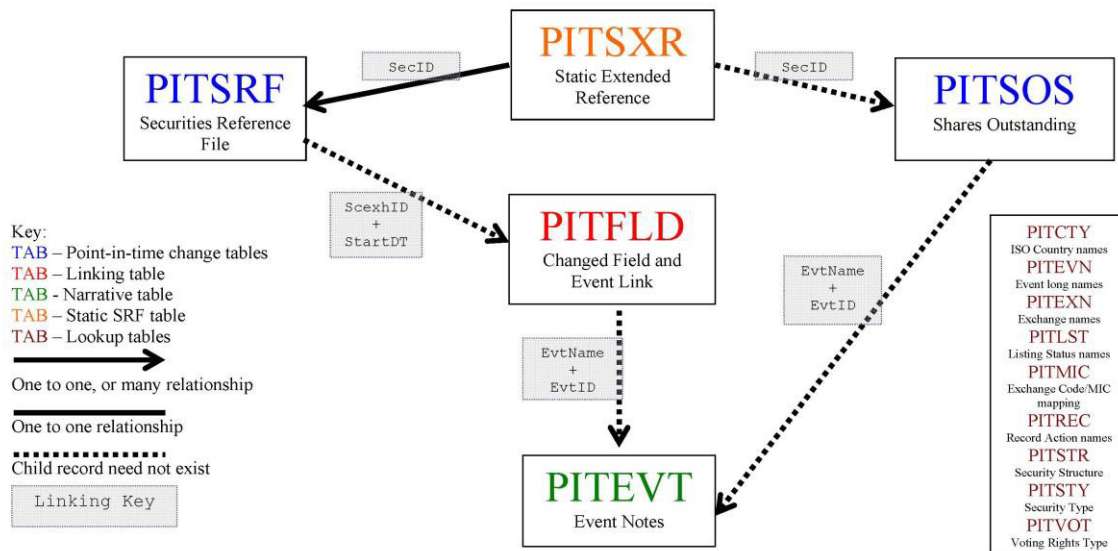
These records are all at the listing level and continue to be tracked even after delisting because occasionally relisting can occur later and gaps in the time series could then create uncertainty.

In all the PIT tables the present-day values can be identified by a 2099/01/01 end date. Similarly, the records that start each series of change records are flagged so that the root records are easy to locate. If no changes have occurred there will be a single PIT record flagged as ROOT, but end dated 2099/01/01. If a change occurs, the entire record is copied with new values included along with a new effective date of

change. The now previous record remains unchanged except for the end date which is updated to the new effective date minus 1 day. In this way there is no day that cannot be accounted for in any PIT chain from its root start date to the present.

Other PIT modules in the process of being added are Bloomberg Composite, SEDOL, Depository Receipt and Market Segment changes. These should be available in early 2020.

PIT – Point-In-Time – Entity Relationship Diagram – 2018-10-23



Notes – PITSRF contains listing level point-in-time change records. The change history starts 2005/01/01. Each chain of change records starts with a root record and ends with a un-end-dated record with date: 2099/01/01. If no changes have occurred the root record will have a 2099 end date. If a change occurs to any of the fields in the root record, the record is copied to a new record and the StartDT is updated as the effective date of the change. The field values that have changed are overwritten in the new record. The root record is end-dated using the new StartDT minus 1 day. This cycle is repeated for any subsequent changes and the PIT chains grow accordingly. PITFLD contains the field names of the changed values on any given StartDT and contains a potential link to PITEVT which contains the underlying event narrative should further investigation be required. PITXSR is an optional table that can be customized to include any additional current global level static Security and Issuer data-points. PITSOS is a point-in-time table monitoring only the Shares Outstanding amount field. It carries a link direct to PITEVT since with only one field covered, the PITFLD intermediate table is not required. The remaining five tables are simple lookups for an assortment of coded data fields.

## Point in Time Feeds:

PIT\_SRF – contains the start and end dated time series changes chain at the listing level.

PIT\_EVT – contains the WCA static data events on which PIT SRF was built.

These static events also indicate the reason why there was a static data change. Every PIT\_SRF record with a past end date will have a minimum of one PIT\_EVT record, occasionally having even more than one.



## PIT - Point in Time and related tables feed format

Date: 2018-10-23

Primary Key PK for this table

Foreign key join TABLE name

Lookup key join TABLE name

PIT tracked fields

PITSRF - Point-in-time Securities Reference Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	Char String	1	PITREC	Record Level Action Status Code
RecTM	Date	yyyy/mm/dd hh:mm:ss	19		Date and time record last changed
ScexhID	Integer	32 bit	10	PITFLD	Unique Listing Level Security ID
StartDT	Date	yyyy/mm/dd	10	PITFLD	Effective date of one or more reference data field changes if not first record in chain i.e. RecCD=(R)oot
EndDT	Date	yyyy/mm/dd	10		Last date where this combination of reference fields is current. If EndDT is 2099/01/01 this is the latest record
CntryofIncorp	Char	Char String	2	PITCTY	ISO Country Code of Incorporation of Issuer
IssuerName	VarChar	Char String	70		Name of Issuer
SecurityDesc	VarChar	Char String	70		Security Description
PrimaryExchgCD	Char	Char String	6	PITEXN	EDI Exchange (Market) Code for the primary listing (empty if unknown)
ISIN	Char	Char String	12		ISIN Code (ISO global level identifier)
USCode	Char	Char String	9		US Code (global level identifier for US domestic securities)

LocalCode	VarChar	Char String	50		Local Code unique at Market level - a ticker or number
ListStatus	Char	Char String	1	PITLST	Listing Status Code of security on exchange
ExchgCD	Char	Char String	6	PITEXN	EDI Exchange (Market) Code. Equivalent to the public domain MIC Code but stable and not subject to change when MIC changes
ListCntryCD	Char	Char String	2	PITCTY	Country Code of listing exchange
SecID	Integer	32 bit	10	PITSRX	Global level Security ID can be used to link all multiple listings together within PITSRF or used to join to PITSRX for additional static reference data
IssID	Integer	32 bit	10	PITSXR	Global level Issuer ID can be used to link all securities of a common issuer together

PITFLD - Fields that have changed Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	Char String	1	PITREC	Record Level Action Status Code
RecTM	Date	yyyy/mm/dd hh:mm:ss	19		Date and time record last changed
ScexhID	Integer	32 bit	10		Listing Level Security ID
StartDT	Date	yyyy/mm/dd	10		Effective date of one or more reference data field changes if not first record in chain i.e. RecCD=(R)oot



ShellCompany	Char	Char String	1		Flag (Y) to indicate the issuer is a shell company i.e. a company without active business operations or significant assets
SIC	VarChar	Char String	10		Standard Industrial Classification Code
CIK	VarChar	Char String	10		Central Index Key
GICS	Char	Char String	8		Global Industry Standard Classification
NAICS	VarChar	Char String	6		North American Industrial Classification System
CIC	VarChar	Char String	4		Complementary Identification Code
CFIcode	Char	Char String	2		ISO Classification of Financial Instruments Code
SectyCD	Char	Char String	3	PITSTY	Type of Equity Instrument
SecurityDesc	VarChar	Char String	70		Security Description
StructCD	Char	Char String	10	PITSTR	Security Structure
ParValue	Decimal	14.5	14		Security Parvalue
PVCurrency	Char	Char String	3	PITCCY	Security Parvalue Currency
StatusFlag	Char	Char String	1		Inactive (I) at the global level else security is active (A).
PrimaryExchgCD	Char	Char String	6	PITEXN	Exchange code for the primary listing (empty if unknown)
Voting	Char	Char String	1	PITVOT	Voting details code
VotePerSec	Numeric	v14.6	14		Votes per security

PITSTR - Security Structure Lookup Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time
Code	Char	String	6		EDI Security Structure Code
Lookup	Varchar	String	70		EDI Security Structure Name

PITSTY - Security Type Lookup Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time
Code	Char	String	3		EDI Security Type Code
Lookup	Varchar	String	50		EDI Security Type Name

PITVOT - Security Voting Rights Lookup Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time
Code	Char	String	6		Security Voting Rights Code
Lookup	Varchar	String	70		Security Voting Rights Name

SharesOutstanding	VarChar	Char String	25		Most recent known shares outstanding figure
SosEffectiveDate	Date	yyyy/mm/dd	10		Effective Date for shares outstanding figure

PITSOS - Point-in-time Sharesoutstanding Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time
SecID	Integer	32 bit	10	PITSRX	Global Level Security ID
StartDT	Date	yyyy/mm/dd	10		Effective date of Shares Outstanding Change
EndDT	Date	yyyy/mm/dd	10		Last date where this Sharesoutstanding figure is applicable. If EndDT is 2099/01/01 this is the latest record
SOSAmount	Varchar	Char String	25		Shares Outstanding Amount effective between StartDT and EndDT inclusive
EvtCD	Char	Char String	10	PITEVT	Event Type Code
EvtID	Integer	32 bit	10	PITEVT	Event ID - Together with the Event Type Code this field links to PITEVT which contains a descriptive narrative for the event
SOSChangeReason	Char	Char String	10	PITEVN	Event type reason for the reference data field change

Fldname	Char	Char String	20		Fieldname of the changed field
EvtCD	Char	Char String	10	PITEVT	Event Type Code
EvtID	Integer	32 bit	10	PITEVT	Event ID - Together with the Event Type Code this field links to PITEVT which contains a descriptive narrative for the event
FldChangeReason	Char	Char String	10	PITEVN	Event type reason for the reference data field change

PITEVT - Event Notes Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	Char String	1	PITREC	Record Level Action Status Code
RecTM	Date	yyyy/mm/dd hh:mm:ss	19		Date and time record last changed
EvtCD	Char	Char String	10	PITEVN	Event Type Code
EvtID	Integer	32 bit	10		Event ID
NotesName	Char	Char String	20		Some events have more than one narrative. The notes field name identifies different sets of notes
Notes	Longtext	1073741823			Descriptive narrative of the event

PITSXR - Static Extended Reference Table

PITSTR - Security Structure Lookup Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time
Code	Char	String	6		EDI Security Structure Code
Lookup	Varchar	String	70		EDI Security Structure Name

PITSTY - Security Type Lookup Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time
Code	Char	String	3		EDI Security Type Code
Lookup	Varchar	String	50		EDI Security Type Name

PITVOT - Security Voting Rights Lookup Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time

PITCTY - Country Name Lookup Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time
Code	Char	String	2		ISO Country Code
Lookup	Varchar	String	70		Country Name

PITEVN - Event Type Name Lookup Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time
Code	Char	String	10		Event Type Code
Lookup	Varchar	String	50		Event Type Name

PITEXN - Exchange Name Lookup Table

Field Name	Data Type	Format	Max Width	Join Table	Field Description
RecCD	Char	String	1	PITREC	Record Action Status Code
RecTM	Datetime	yyyy-mm-dd hh:mm:ss	19		Record Modified Date and Time
Code	Char	String	6		Exchange Code
Lookup	Varchar	String	70		Exchange Name

## Securities Reference Data Coverage

Take advantage of daily updates of securities reference data

Have securities reference data supplied daily and with history via an SFTP connection. Alternatively, data can be delivered as a one-off ad-hoc feed.

Be confident in the knowledge that EDI can, upon request, provide its clients with a tailored feed for any field and in any order. Securities reference data feeds are comprised of

### Issuer

- |                    |                            |
|--------------------|----------------------------|
| ▪ Creation Date    | ▪ Issuer ID                |
| ▪ Last Update Date | ▪ Country of Incorporation |
| ▪ Issuer Name      |                            |

### Security

- |                        |                    |
|------------------------|--------------------|
| ▪ Creation Date        | ▪ Primary Exchange |
| ▪ Last Update Date     | ▪ Currency         |
| ▪ Security ID          | ▪ Par Value        |
| ▪ Parent Security ID   | ▪ Issue Price      |
| ▪ Security Type        | ▪ Paid Up Value    |
| ▪ Security Description | ▪ Voting           |
| ▪ Status Flag          | ▪ ISIN, US Code    |
| ▪ Status Reason        |                    |

### Issuer Codes

- |       |       |       |
|-------|-------|-------|
| ▪ CIC | ▪ CIK | ▪ LEI |
|-------|-------|-------|

## Security Exchange

- |                    |                            |
|--------------------|----------------------------|
| ▪ Creation Date    | ▪ Minimum Trading Quantity |
| ▪ Last Update Date | ▪ Listing Date             |
| ▪ Listing Status   | ▪ Local Code, Ticker       |
| ▪ Lot              |                            |

## SEDOL™

- |                       |                           |
|-----------------------|---------------------------|
| ▪ Creation Date       | ▪ SEDOL™                  |
| ▪ Last Update Date    | ▪ Defunct                 |
| ▪ Country of Exchange | ▪ Country of Registration |

## Exchange (Market) Creation Date

- |                           |                       |
|---------------------------|-----------------------|
| ▪ Last Update Date        | ▪ Country of Exchange |
| ▪ Exchange or Market Name | ▪ MIC Code            |

## Financial Instrument Global Identifier (FIGI)

- |   |  |
|---|--|
| ▪ Financial Instrument Global Identifier Composite (FIGI)                       | ▪ Financial Instrument Global Identifier (FIGI)                                |
| ▪ Financial Instrument Ticker (Composite Level) (Ticker + Exchange Code) (FIGI) | ▪ Financial Instrument Ticker (Exchange Level) (Ticker + Exchange Code) (FIGI) |

## Market Segments

- Stock Exchange Market Segment

**Notes:** \* SEDOL is a registered trademark of London Stock Exchange plc.

\*\* Field coverage subject to sourcing and availability

## Exchange Coverage

Explore the list of exchanges covered by the securities reference file as per April 2018.

### Africa

Country	MIC	Exchange
Algeria	XALG	Algiers Stock Exchange
Angola	XBDV	Angola Securities Exchange
Botswana	XBOT	Botswana Stock Exchange
Cameroon	XDSX	Doula Stock Exchange
Cape Verd	XBVC	Cape Verd Stock Exchange
Egypt	XCAI	Egyptian Exchange
Gabon		Regional Stock Exchange of Central Africa
Ghana	XGHA	Ghana Stock Exchange
Ivory Coast	XBRV	Regional Stock Exchange of West Africa
Kenya	XNAI	Nairobi Security Exchange
Lesotho		Maseru Security Market
Libya	XLSM	Libyan Stock Exchange
Malawi	XMSW	Malawi Stock Exchange
Mauritius	XMAU	Stock Exchange of Mauritius
Morocco	XCAS	Casablanca Stock Exchange
Mozambique	XBVM	Mozambique Stock Exchange
Namibia	XNAM	Namibian Stock Exchange
Nigeria	XNSA	Nigerian Stock Exchange
Rwanda	RSEX	Rwanda Stock Exchange
Seychelles	TRPX	MERJ Exchange
South Africa	ZARX	ZAR X
South Africa	XJSE	Johannesburg Stock Exchange
South Africa	4AXE	Cape Town Exchange
South Africa	A2XX	A2X Markets
South Africa		Equity Express Securities Exchange
Swaziland	XSWA	Eswatini Stock Exchange
Tanzania	XDAR	Dar es salaam Stock Exchange
Tunisia	XTUN	Tunis Stock Exchange
Uganda	XUGA	Uganda Securities Exchange
Zambia	XLUS	Lusaka Stock Exchange
Zimbabwe	XZIM	Zimbabwe



## Asia and Far East

Country	MIC	Exchange
Bangladesh	XCHG	Chittagong Stock Exchange
Bangladesh	XDHA	Dhaka Stock Exchange
Bhutan		Royal Securities Exchange of Bhutan
Cambodia	XCSX	Cambodia Securities Exchange
China		Inter-Bank Bond Market
China	XSHG	Shanghai Stock Exchange
China	XSHE	Shenzhen Stock Exchange
China	XSEC	Shenzhen Hong Kong Stock connect - Northbound
China	XSSC	Shanghai Hong Kong Stock connect - Northbound
Hong Kong	XHKG	Hong Kong Stock Exchange
Hong Kong	SZSC	Hong Kong Stock connect - Northbound
Hong Kong	SHSC	Hong Kong Stock connect - Southbound
India		Reserve Bank of India
India	MCXX	Metropolitant Stock Exchange of India
India	XNSE	National Stock Exchange of India
India	XBOM	BSE Ltd.
Indonesia	XIDX	Indonesia Stock Exchange
Japan	XJPX	Tokyo Stock Exchange
Japan	XNGO	Nagoya Stock Exchange
Kazakhstan	AIXK	Astana International Exchange
Kazakhstan	XKAZ	Kazakhstan Stock Exchange
Korea (South)	XKRX	Korea Stock Exchange
Korea (South)	XKON	Korea New Exchange
Korea (South)	XKOS	KOSDAQ
Kyrgyz Republic	XKSE	Kyrgyz Stock Exchange
Laos	XLAO	Laos Security Exchange
Malaysia	XLFX	Labuan International Financial Exchange
Malaysia	XKLS	Malaysian Exchange
Maldives	MALX	Maldives Stock Exchange
Mongolia	XULA	Mongolian Stock Exchange
Myanmar		Yagon Stock Exchange
Nepal	XNEP	Nepal Stock Exchange
Pakistan	XKAR	Pakistan Stock Exchange
Philippines	XPHS	Philippines Stock Exchange
Singapore	XSES	Singapore Exchange
Sri Lanka	XCOL	Colombo Stock Exchange
Taiwan	XTAI	Taiwan Stock Exchange
Taiwan	ROCO	Taipei Exchange
Thailand	XBKK	Stock Exchange of Thailand
Uzbekistan	XSTE	Tashkent Republican Stock Exchange
Vietnam	XSTC	Hochiminh Stock Exchange

## Europe

Country	MIC	Exchange
Armenia	XARM	Armenia Securities Exchange
Austria	XWBO	Vienna Stock Exchange
Azerbaijan	BSEX	Baku Stock Exchange
Belarus	BCSE	Belarus Currency and Stock Exchange
Belgium	XBRU	Euronext Brussels
Bosnia and Herzegovina	XBLB	Banja Luka Stock Exchange Bosnia and Herzegovina
Cyprus	XCYS	Cyprus Stock Exchange
Czech Republic	XPRA	Prague Stock Exchange
Denmark	XCSE	Nasdaq Nordic Copenhagen
Estonia	XTAL	Nasdaq Baltic Tallinn
Finland		Nordic Derivatives Exchange - Finland
Finland	XHEL	Nasdaq Nordic Helsinki
France	XPAR	Euronext Paris
Georgia	XGSE	Georgian Stock Exchange
Germany	XSTU	Stuttgart Stock Exchange
Germany	XETR	Xetra
Germany	XMUN	Munich Stock Exchange
Germany	XHAM	Hamburg Stock Exchange
Germany	XCSO	Certificate Stock Exchange in Frankfurt
Germany	XDUS	Duesseldorf Stock Exchange
Germany	XBER	Berlin Stock Exchange
Germany	XFRA	Frankfurt Stock Exchange
Germany	XHAN	Hanover Stock Exchange
Gibraltar	GSXL	Gibraltar Stock Exchange
Greece	ASEX	Athens Exchange
Hungary	XBUD	Budapest Stock Exchange
Iceland		XICE
Ireland		Ireland Unlisted Mutual Funds
Ireland	XDUB	Euronext Dublin
Italy	XMIL	Italian Exchange
Latvia	XRIS	Nasdaq Baltic Riga
Lithuania	XLIT	Nasdaq Baltic Vilnius
Luxembourg	XLUX	Luxembourg Stock Exchange
Macedonia	XMAE	Macedonian Stock Exchange
Malta	XMAL	Malta Stock Exchange
Moldova	XMOL	Moldova Stock Exchange
Montenegro	XMNX	Montenegro Stock Exchange
Netherlands	XAMS	Euronext Amsterdam
Norway	XOSL	Oslo Bors
Norway	NOTC	Norwegian Securities Dealers Association
Norway		Nordic Derivatives Exchange - Norway
Poland		Poland Over the Counter Stock Exchange
Poland	XWAR	Warsaw Stock Exchange
Portugal	XLIS	Euronext Lisbon
Romania	XBSE	Bucharest Stock Exchange
Russia	MISX	Moscow Exchange MICEX-RTS
Russia	RTSX	Russian Trading System

Russia	XPIC	St. Petersburg Currency Exchange
Serbia	XBEL	Belgrade Stock Exchange
Slovak Republic	XBRA	Bratislava Stock Exchange

## Latin America & the Caribbean

Country	MIC	Exchange
Argentina	XROS	Rosario Commerce Exchange
Argentina	XMAB	Argentina Open Electronic Exchange
Argentina	XBUE	Buenos Aires Stock Exchange
Bahamas	XBAA	Bahamas International Securities Stock Exchange
Barbados	XBAB	Barbados Stock Exchange
Bolivia	XBOL	Bolivian Stock Exchange
Brazil	BVMF	B3 – Brazil, Stock Exchange and Over-the-Counter Market
Cayman	XCAY	Cayman Island Stock Exchange
Chile	XSGO	Santiago Stock Exchange
Chile	XBCL	Chilean Electronic Stock Exchange
Colombia	XBOG	Colombian Stock Exchange
Costa Rica	XBNV	National Stock Exchange (Costa Rica)
Curacao	DCSX	Dutch Caribbean Securities Exchange
Dominican Republic	XBVR	Dominican Republic Stock Exchange
Ecuador	XQUI	Quito Stock Exchange
Ecuador	XGUA	Guyaquil Stock Exchange
El Salvador	XSVA	El Salvador Stock Exchange
Guatemala	XGTG	National Stock Exchange (Guatemala)
Guyana	GSCI	Guyana Stock Exchange
Haiti		Haitian Stock Exchange
Honduras	XBCV	Central American Securities Exchange
Jamaica	XJAM	Jamaican Stock Exchange
Mexico	XMEX	Mexican Stock Exchange
Nicaragua	XMAN	Nicaragua Stock Exchange
Panama	XPTY	Panama Stock Exchange
Paraguay	XVPA	Asuncion Stock Exchange
Peru	XLIM	Lima Stock Exchange
St. Kitts & Nevis	XECS	Eastern Caribbean Securities Exchange
Suriname		Suriname Stock Exchange
Trinidad & Tobago	XTRN	Trinidad & Tobago Stock Exchange
Uruguay	BVUR	Uruguay Electronic Exchange
Uruguay	XMNT	Montevideo Stock Exchange
Venezuela	BVCA	Caracas Stock Exchange

## Middle East

Country	MIC	Exchange
Bahrain	XBAH	Bahrain Bourse
Iran	XTEH	Tehran Stock Exchange
Iraq	XIQS	Iraq Stock Exchange
Israel	XTAE	Tel-Aviv Stock Exchange
Jordan	XAMM	Amman Stock Exchange
Kuwait	XKUW	Kuwait Stock Exchange
Lebanon	XEBY	Beirut Stock Exchange
Oman	XMUS	Muscat Securities Market
Palestine	XPAE	Palestine Exchange
Qatar	DSMD	Qatar Exchange
Saudi Arabia	XSAU	Saudi Stock Exchange
Syria	XDSE	Damascus Securities Exchange
Turkey	XIST	Istanbul Stock Exchange
United Arab Emirates	XADS	Abu Dhabi Securities Exchange
United Arab Emirates	XDFM	Dubai Financial Market
United Arab Emirates	DIFX	Nasdaq Dubai

## North America

Country	MIC	Exchange
Bermuda	XBDA	Bermuda Stock Exchange
Canada	XCNQ	Canadian Security Exchange
Canada	NEOE	Aequitas NEO Exchange
Canada	XTSX	TSX Venture Exchange
Canada	XTSE	Toronto Stock Exchange
United States of America	ARCX	NYSE Arca
United States of America	XNYS	New York Stock Exchange
United States of America	XPOR	US Portal Exchange
United States of America	FINR	FINRA Trace
United States of America	OTCM	OTC Market Groups
United States of America	XNAS	NASDAQ Stock Market
United States of America	XASE	NYSE America
United States of America	BATS	BATS US Stock Exchange

## Oceania

Country	MIC	Exchange
Australia	XASX	Australian Security Exchange
Australia	SIMV	SIM Venture Security Exchange
Australia	XNEC	National Stock Exchange of Australia
Australia	APXL	Sydney Stock Exchange
Fiji	XSPS	South Pacific Stock Exchange
New Zealand	XNZE	NZX



## Customization

EDI is proud to offer the most effective and efficient solutions tailored to meet each individual customer's needs. We offer a range of customization options including:

- Delivery-based solutions to complement existing client infrastructure.
- Content delivered at the geographical or portfolio holding level.
- Feeds delivered in various formats, field content and integrated client level data items.

EDI uses its extensive data research expertise to source, scrub and integrate new client specified data items with existing products and services. For instance, a request from a multinational investment bank to source the DR universe and map it against its underlying share portfolio ultimately led to the development of EDI's successful Depositary Receipt Database.

In addition, EDI was the first vendor to successfully launch an ISO 15022 Corporate Action Messaging feed. This enables customers to reduce costs and increase efficiency by removing the need for multiple feed handlers.

## Support

### Customer Support

**Monday - Friday**  
**Open 24 hours**

**Saturday**  
Support Coverage ends 8am  
(GMT)

**Sunday**  
Support Coverage resumes at  
11pm (GMT)

**Support Coverage is not  
available**  
Saturday 8am to Sunday 11pm

**Call +44 207 324 0020**

Email: [support@exchange-data.com](mailto:support@exchange-data.com)

Customer support is closed on Christmas and New Year's Day.

We aim to acknowledge all queries within an hour of receipt and answer queries within 24 hours where possible.

We will send a progress report if a query is not resolved within that timeframe. We resolve around 95% of customer queries within 24 hours.

All queries sent to our Support department are filtered and dispatched to the relevant department. An IT staff member is engaged in the communication process to resolve complicated technical issues.



## Contact Information

### United Kingdom - Headquarters

5 Highgate Road,  
London, NW5 1JY  
**Telephone:** +44 207 324 0020

### Jonathan Bloch

Chief Executive Officer  
**Cell:** +44 7785 550 043  
**Email:** j.bloch@exchange-data.com

### Andrew Sabourin

Head of Sales - UK, Europe and Asia  
**Work:** +44 207 324 0048 **Cell:** +44 7931 906 569  
**Email:** a.sabourin@exchange-data.com

### Robin Newton

Business Development Manager  
**Cell:** +44 7545 428 552  
**Email:** r.newton@exchange-data.com

### Ian Sissons

Business Development Manager  
**Cell:** +44 (0)7900 003832  
**Email:** i.sissons@exchange-data.com

### United States

Exchange Data International Inc  
1250 Front Street, no. 260 Binghamton,  
NY 13901, USA  
**Telephone:** +1 607 238 4438

### Nora Cervara

Head of Sales - North America  
**Cell:** +1 732 670 - 1935  
**Email:** n.cervara@exchange-data.com

### William Cowen

Business Development Manager  
**Cell:** +1 267-670-2443  
**Email:** w.cowen@exchange-data.com

### John Kirk

Business Development Manager  
**Cell:** +1 908-768-7815  
**Email:** j.kirk@exchange-data.com

### South Africa

PO Box 2176  
Cape Town 8000

### Ilze Gouws

Head of Economic Data & Sales  
**Cell:** +27 (0) 82 782 3750  
**Email:** i.gouws@exchange-data.com

### Morocco

ILot I.12  
Founty Imm Founty Plaza, 1er étage,  
Agadir 80650  
**Telephone:** +212 528 290 255

### Samy Rajendran

Director, International Business Strategy  
**Cell:** +44 7517 857 896  
**Email:** p.rajendran@exchange-data.com

### Other Locations

(Incl. Austria, Bulgaria, Croatia, Czech Republic, Estonia, Germany, Hungary, Latvia, Lithuania, Moldiva, Poland)

### Michael Abraham

Business Development Manager  
**Cell:** +49 160 7188 340  
**Email:** m.abraham@exchange-data.com