

# LSEG

## ESG - DATA AS A SERVICE OVERVIEW



**LSEG** DATA &  
ANALYTICS

# Contents

About this document ..... 3

Getting Started ..... 4

About ESG – Data as a Service..... 5

Accessibility ..... 6

Support..... 7

# About this document

ESG – Data as a Service is available as part of the LSEG Data as a Service Platform. This document will provide an overview of the product as well as accessibility and usability information.

# Getting Started

ESG – Data as a Service product delivers ESG and supporting data including:

- ESG standardized data items and indicators
- ESG As reported data items
- Source data
- Time stamps
- Officer and Director data
- Supporting organization data
- Equity-related concordance data
- Discovery, glossary, data dictionary and field descriptions

To find out more about Data as a Service company data please visit: [Data Discovery](#).

For more details on service agreements, please refer to: [LSEG Service Description](#).

# About ESG – Data as a Service

ESG – Data as a Service provides access to measures, indicators, as reported and source data with time stamps, for the complete ESG universe, with full depth of history.

With availability of standardized and comparable ESG data, the service captures as reported by companies along with link back to source and then standardize the values in common units across all companies. Full transparency is provided by detailed information links to each data point.

The service provides ESG data for more than 16,000 companies that includes active, inactive, and private companies. The global coverage of universe spans across including many of the primary, global and some regional indices like MSCI World, MSCI Europe, STOXX 600, NASDAQ 100, Russell 3000, S&P 500, FTSE 100, ASX 300 and MSCI Emerging Market. In addition, there is coverage of takeover defence profiles on 10,000+ public companies with nearly 12,000 Poison Pill “Events”. There is depth coverage across 870+ ESG data points and 100+ ESG analytics going as far back as 2002.

Data mapping from ESG – Data as a Service to customer proprietary data can be achieved by LSEG Permanent identifiers, via third party identifiers such as CUSIP, SEDOL and/ or ISIN. RIC, MIC and LEI identifiers are also available enabling seamless identification of entities.

With presence of Officers & Directors data, the service facilitates accountability of individuals to ESG strategy and influence of key decisions to meet ESG targets.

The service can be accessed through bulk data feeds or database, with data updates happening once per week on Mondays by 2pm UTC. Table and column definitions are available via [Data Discovery](#).

# Accessibility

ESG – Data as a Service published conforms to a common data model with consistent data structures to support easy navigation across supporting datasets. The service can be accessed via database or bulk data feed distributions.

The distributions populate data based on customer entitlement profiles. Third party identifiers are included where required licenses are in place.

## Database

Database provides a low maintenance option for accessing data. Customer-specific SQL endpoint allows for a secure and safe environment to execute queries, where object views are connected to Data as a Service data tables. These object views are updated automatically when data updates happen.

To find out more about database, please refer to guide: [LSEG Data as a Service – Database Technical Guide.docx](#)

## Bulk Data Feed

The LSEG File Retrieval API grants access to files by returning short lived signed URLs that grants access to storage resources where files can be downloaded from.

Before processing downloaded files, necessary tables will need to be created. Refer to the SQL DDL script in the Welcome Email to achieve this.

To find out more about bulk data feed, please refer to guide: [lseg- data-as-a-service-file-retrieval-api-user-guide.docx](#)

# Support

The ESG – Data as a Service entity relationship diagram provides a visual representation of the model. Refer to [ERD](#).

Database users can refer to entity relationships at schema level ( [ESG](#), [FinancialMarkets](#), [Instruments](#), [OfficersAndDirectors](#), [Party](#), [Quotes](#), [RefinitivClassificationSchemes](#), [ValueDomains](#) ).

Database and bulk users can access entity relationship at the entire ESG – Data as a Service - [Product\\_ERD](#)

SQL queries for [database](#) and [bulk data feeds](#) distributions provides quick access to some applications of the content.

LSEG Customer Support is your central point of contact for all questions associated with our products and content.