

AltDataEU is the comprehensive European alternative data terminal for quantitative hedge funds and macro strategy desks. We unify Europe's fragmented regulatory exhaust, public procurement awards, executive insider transactions, institutional ownership shifts, and statutory lobbying disclosures into normalized feeds mapped directly to traded ISINs and LEIs with zero look-ahead bias.

1. Complete Multi-Dataset Product Architecture

Dataset Feed	Primary Scope & Description	Primary Symbology	Ingestion / Latency	Delivery Methods
Public Procurement (TED Contracts)	Real-time stream of awarded European public tenders, grants, and procurement contracts from Tenders Electronic Daily (€2T+ annual market). Includes CPV codes, buyer authorities, and award values mapped to winning parent corporations.	ISIN, LEI, Ticker, TED Contract ID, CPV	Hourly / Daily delta (03:00 UTC)	Snowflake Share, S3 Parquet, REST API
Executive Insider Trades (MAR Art. 19)	Direct dealings by corporate insiders (CEOs, CFOs, Board Members) across European exchanges. Transaction types (Buy/Sell), shares traded, prices, and net executive buy/sell sentiment ratios.	ISIN, Ticker, LEI, Exchange Symbol	Intraday Real-Time / Sub-100ms API	Snowflake Share, S3 Parquet, REST API, WebSockets
Major Institutional Holdings (5%+)	Significant institutional equity ownership changes and regulatory threshold crossings (3%, 5%, 10%) across European issuers. Tracks activist accumulation (BlackRock, Elliott, Cevian).	ISIN, LEI, Filer Name, Ticker	Daily Sync	Snowflake Share, S3 Parquet, REST API
Statutory Corporate Lobbying	Mandatory lobbying disclosures, declared spending brackets, policy dossiers, and accredited lobbyist FTE counts across the EU Transparency Register and 20+ European national registers.	ISIN, LEI, Ticker, Register Docket	Daily (02:00 UTC)	Snowflake Share, S3 Parquet, REST API
Parliamentary Meetings & Interactivity	Official records of meetings between registered corporate representatives and elected officials, MEPs, rapporteurs, and ministers. Calculates sector regulatory velocity Z-scores.	Politician ID, Entity LEI, Dossier Ref	Daily & Weekly Sync	Snowflake Share, S3 Parquet, REST API, WebSockets
Legislative Dossiers & Velocity	Full lifecycle tracking of pending EU & national directives, committee stages, rapporteur amendments, and voting calendars (e.g. Critical Raw Materials, AI Act, CSRD).	Procedure Code, Dossier Reference	Daily (03:00 UTC)	Snowflake Share, S3 Parquet, REST API
Revolving Door Intelligence	Automated detection when former ministers, MEPs, or regulatory heads transition into corporate board seats or lobbying roles. Tracks statutory cooling-off compliance.	Politician UUID, Corporate LEI	Continuous Detection	Snowflake Share, S3 Parquet, REST API
Corporate Entity Resolution Engine	Master entity graph resolving tens of thousands of regional subsidiaries and trade associations to parent GLEIF LEIs, OpenFIGI identifiers, and exchange tickers.	LEI (ISO 17442), ISIN, Ticker, OpenFIGI	Continuous Graph Ingestion	Snowflake Share, S3 Parquet, REST API

2. Cross-Dataset Quantitative Signals (The Alpha Flywheel)

How Multi-Strategy Desks Use AltDataEU:

Rather than treating lobbying or public contracts as isolated silos, AltDataEU's resolved entity graph connects the entire life-cycle of European corporate-government interaction:

- **Step 1 (Signal Inception):** Lobbying expenditure spikes & meeting velocity surge on a pending defense or energy legislative dossier.
- **Step 2 (Executive Sentiment):** Insiders and corporate executives execute Article 19 open-market stock purchases.
- **Step 3 (Revenue Realization):** Multi-million euro TED procurement contracts and tender awards are officially cleared on government servers.
- **Step 4 (Earnings Beat):** Revenue lands on corporate quarterly earnings weeks after AltDataEU subscribers flagged the underlying contract.

3. Jurisdictional Ingestion Scope

Jurisdiction / Domain	Statutory Authority / Registries Scraped	Primary Datasets Ingested	Status
European Union (Supranational)	EU Transparency Register, European Parliament (OEIL/EUR-Lex), TED (Tenders Electronic Daily), ESMA	Lobbying, Parliamentary Meetings, Legislative Dossiers, TED Contracts, Major Holdings	Production Active
Germany (National)	Bundestag Lobbyregister (V2 API), DIP Parliamentary Archive, BaFin Directors' Dealings, Bund.de Tenders	Lobbying, Dossiers, Executive Insider Trades, Procurement Contracts	Production Active
France (National)	HATVP (Haute Autorite pour la transparence), Assemblée Nationale, AMF Insider Disclosures, BOAMP Tenders	Lobbying, Meetings, Insider Trades, Public Procurement	Production Active
United Kingdom (National)	ORCL, UK Parliament API, Find a Tender Service (FTS), FCA PDMR Disclosures	Lobbying, Legislative Bills, Public Tenders, Insider Trades	Production Active
Nordics & Baltics	Lithuania VTEK, Finland Avoimuusrekisteri, Sweden Riksdagen, Finansinspektionen	Lobbying, National Legislation, Insider Filings	Production Active
Pan-European (15+ States)	Ireland SIPO, Austria LobbyG, Spain BOE, Netherlands KOOP, Italy SPARQL, Poland Sejm	Statutory Registers, Procurement Grants, Legislative Dossiers	Production Active

4. Delivery Architecture & Institutional SLA

- **Snowflake Secure Data Share:** CREATE DATABASE altdataeu FROM SHARE ... — instant, zero-copy SQL access with zero ETL pipeline engineering.
- **AWS Data Exchange & S3:** Automated daily revision syncs delivered as partitioned snappy Parquet and CSV files at 04:00 UTC.
- **REST API & Real-Time WebSockets:** Sub-100ms low-latency endpoints (/api/v1/[dataset]) with Bearer token authentication and cursor-based pagination.
- **Zero Look-Ahead Bias Guarantee:** All rows timestamped with immutable point_in_time_ingested_at UTC timestamps.