EDM: Data Management for Central Banks

Breaking down technological and functional silos to deliver trusted data for market surveillance and policymaking.

Data is crucial for central banks to make informed and effective policy decisions as part of their statistical stability and supervisory responsibilities. Some central banks still rely on legacy indicators and internal data systems with outdated technology. This can result in data being fragmented and spread across siloed infrastructures. Inconsistent and poor-quality data, disseminated across multiple taxonomies, identifiers and hierarchies, compounds the 'data trust' challenge.

We are helping central banks address these issues and maintain control over their data. Our central bank clients are using our Enterprise Data Management (EDM) platform to pull disparate data types from multiple sources into a central hub and create a validated, consistent version of the truth for use in downstream systems and decision-making. Central banks benefit from control and transparency in a fully audited environment, increasing confidence in the data used for market surveillance, policymaking and other purposes. Automation of the data management workflow reduces operational risk, increases accuracy, and frees resources up to focus on strategic projects.

EDM leverages our deep financial industry knowledge and experience as a provider of both data and technology. By optimizing workflows and delivering trusted data for decision-making and analytics, EDM increases efficiency; breaks down technological and functional silos; and enables cross-enterprise collaboration.

Supervisory data collection

EDM streamlines and optimizes the collection and management of data used for statistical stability, supervisory and policymaking purposes. This includes integrating disparate data from different silos and mastering security, price, party and rates data, as well as yields and curves.

Collateral requirements

Counterparty management, entity mastering and visibility of data hierarchies help to provide the insights needed to assess collateral or margin requirements and apply haircut rules.

Basel rules

EDM includes the supervisory data aggregation, transparency, and data quality capabilities needed as part of the BCBS 239 framework.

Data governance

EDM supports data governance and stewardship through its customizable data validation rules; data access controls; and audit and lineage capabilities, which provide a complete view of the data from acquisition through to matching, validation, distribution and usage.

Key Stats

200 +
EDM clients

40 +
managed services clients

Customers

Administrators

Asset managers

Banks

Broker dealers

Central banks

Commodity firms

Energy companies

Hedge funds

Insurance companies

Pension funds

Regulators

Vendors

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S&P Global Market Intelligence integrates financial and industry data, research, and news into tools that help track performance, generate alpha, identify investment ideas, understand competitive and industry dynamics, perform valuation, and assess risk.

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