Enterprise Data Management (EDM): Data Acquisition and Management

Flexible and transparent technology to help firms acquire and extract value from data

IHS Markit helps customers consolidate data and remove duplicate data acquisition costs by enabling them to centralize data management with our Enterprise Data Management (EDM) platform.

Many firms rely on legacy solutions that entail data being managed across disparate systems and databases. This is complex to maintain and potentially creates data silos, which limit visibility of data lineage and can lead to an increased risk of erroneous or un-validated data being used. Furthermore, the lack of insight into firm-wide data usage may lead to inefficient management of data licences, resulting in the acquisition of duplicate or redundant datasets.

The EDM platform serves as a central data hub that can be easily integrated into existing technological ecosystems and can provide a single consolidated view of data across the organization. The platform identifies, validates and normalizes incoming data before distributing it to downstream systems in the required formats. Data lineage (including manual and automatic overrides and enrichment that have been applied) is maintained to provide auditability of the data. Intuitive interfaces for accessing data, as well as the identification of erroneous data in real time, allow corrective actions to be carried out before the data is used in business-critical processes.

Centralized data management
Replaces costly legacy solutions with a single platform which provides connectivity across data sources to support efficient data management and cost optimization.

Control of data
Empowers users to select, enrich and use relevant data through workflows with audited manual intervention.

Destination agnostic
Enables data to be easily manipulated into formats required by existing systems, reducing integration cost and risk.

Auditability and data lineage
Ability to track data back to raw source format, with access to audit trail of changes to data through business-driven user interfaces, including visibility into enrichment and mastering workflows for improved data governance.

Ease of use
Intuitive interfaces, enabling new data sources, data structures and commodities to be added to support regulatory compliance requirements without the need for development or intervention by IHS Markit.