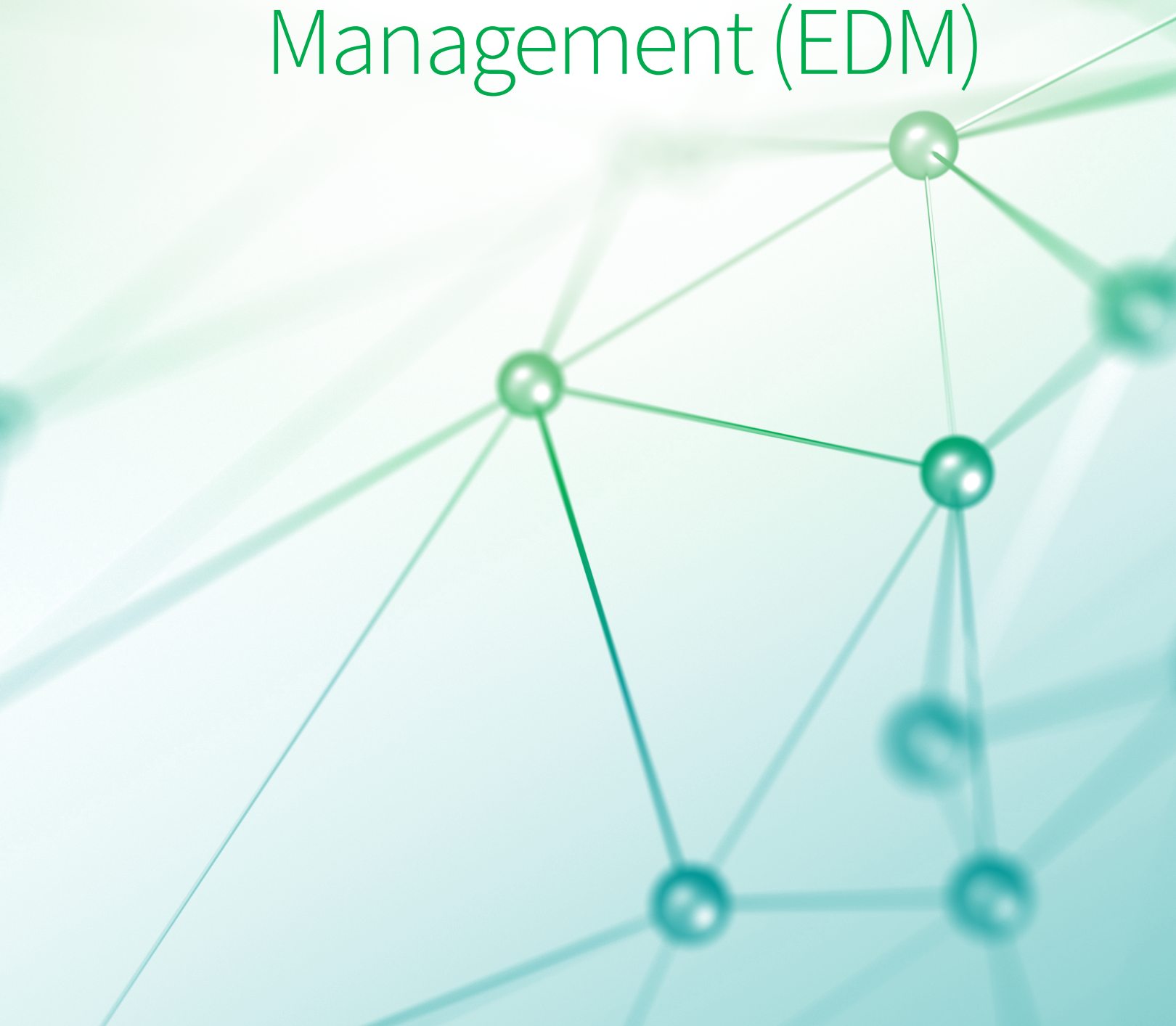




IHS Markit™

# Enterprise Data Management (EDM)



# EDM is a flexible data management platform that pulls disparate data types from multiple sources into a central hub.

- Create consistent versions of the truth in a traceable, fully audited environment.
- Benefit from greater control, ongoing compliance and transparency of data.
- Understand where the data came from, who touched it and what rules were applied.

**200+**  
clients globally

**40+**  
managed services clients

**24 x 7 x 365**  
global support







## Governance

Stewardship of data assets



## Quality

Validated, enriched and reconciled data



## Aggregation

Aggregate, analyse and normalise data



## Lineage

Look through hierarchy and side by side source data comparison



## Integration

Elimination of silos and consolidation of systems



## Distribution

The right format at the right time

### CUSTOMERS

Administrators

Asset managers

Banks

Broker dealers

Commodity firms

Energy firms

Hedge funds

Insurance companies

Pension funds

Regulators

Vendors



Incoming  
data sources



GOLDEN COPY RULES ENGINE  
Transformation | Validation  
Normalisation | Mastering



Exports to data  
destination systems

## Reference data

Reduce operational risk and trade failures with quality and timely reference data masters

## Security

Integrate security reference data and maintain data consistency

## Pricing

Create price masters from multiple pricing methodologies

## Rates and curves

Collect, transform, validate and visualise rates and curves in real time

## Party and issuer

Issuer, counterparty, broker and guarantor party data

## Corporate actions

Data collection from multiple sources and automation of workflow

## Investment data

Capture accurate and timely data, run side by side comparisons and define flexible rules

## Performance and analytics

Consistent analytics and attribution methodologies across multiple asset classes and data types

## Risk

Create multiple, different masters of consistent, aggregated, quality data

## Benchmarks and indices

Run validation on incoming data from each index provider

## Trade

Produce an accurate investment book of record (IBOR)



## Master Data Management (MDM)

Establish best practices across the firm, create analysis and reporting based on reliable, quality data

### Client

Use as the customer master data management platform

### Legal entity

A single view of client, instrument and counterparty information for risk and credit analysis

### Product and fund

Access and update product and fund information in a single system

## Integration

Integrate multiple systems, applications and processes and maintain control of mission critical data

### Trade hub

Consolidation, transformation and validation of client trade data

### Data hub

Bi-directional integration layer for general data feeds

### Reconciliation

Reconcile positions, cash, transactions, static data and compare internal and external sources

### Data optimisation

Efficient usage of vendor datasets. Harness the best quality data at the best possible value

# Regulation

Regulation relies upon the aggregation and reusability of data. Ensure the right data is available in the right format at the right time to support compliance

## Regulations

AIFMD, Basel II, Basel III, BCBS 239, RDA 239, Dodd Frank, EMIR, IFRS, Mifid II, Solvency II

## Aggregation

Aggregate, analyse and normalise data to create golden copy masters across all data types

## Governance

Establish data policy and governance, stewardship of data assets and a transparent audit trail

## Risk management

Create a holistic view of data and understand the limitations of your datasets

## Compliance

Facilitate regulatory compliance through strategic, policy-led data management

# Warehouse and reporting

Implement industry proven warehouse technologies and flexible reporting and distribution capabilities

## Warehouse

Leverage a predefined enterprise data model packaged with a library of inbound data services and expedite delivery of information to downstream applications

## Reporting

Define how data and documents are shared and viewed across operations, portfolio management, compliance, customers and third parties

## DataStore

A historical database housing both snapshot and versioned data

# Managed services

EDM managed services leverages IHS Markit's MDM templates to standardise and accelerate implementation. IHS Markit also provides the expertise and resources to simplify data management, reduce costs and retain control of data.

## Time to market

Focus on core business and revenue enhancing opportunities

## Cost reduction

Reduce fixed costs and expenditures

## Compliance

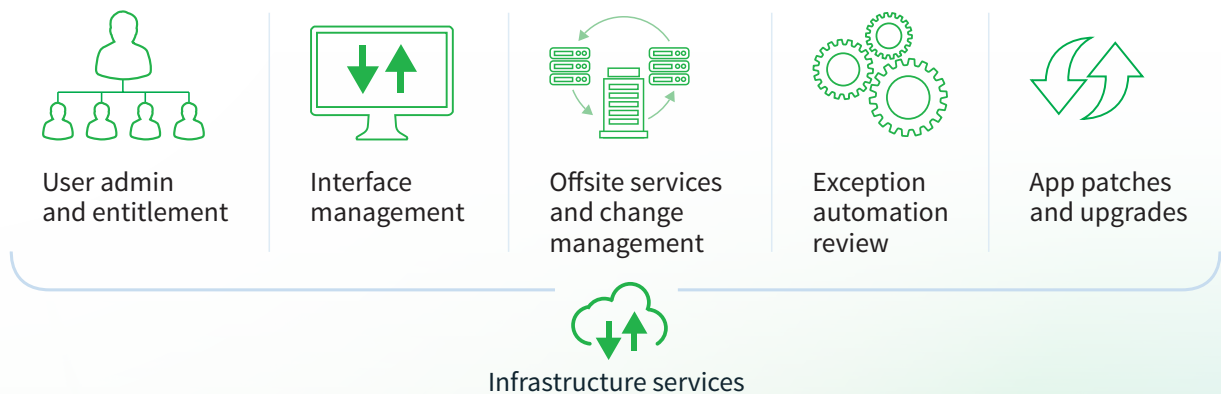
Facilitate faster, integrated and more accurate regulatory reporting

## Operational efficiency

Break down silos, increase scalability and flexibility

## Rationalise vendors

Consolidate relationships





## About IHS Markit

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world's leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.

For more information about Markit EDM,  
please visit: [markit.com/product/EDM](https://markit.com/product/EDM)

or contact us directly on:  
[sales@ihsmarkit.com](mailto:sales@ihsmarkit.com)