



## Buy-side platform for insurance asset managers

### Empowering insurance asset managers to streamline their operations and optimize their performance

The asset management arms of insurance companies face significant operational challenges today due to a number of factors including:

- **Multi-asset-class portfolios:** the combination of traditional public securities, private and alternative assets, and externally managed funds creates data, reporting and compliance complexities
- **Regulatory requirements:** evolving regulatory requirements (such as GAAP STAT, IFRS 9 and Solvency II) place additional burdens on trading, operations, compliance and technology teams
- **Complex investment strategies:** complexity is increased by the use of multiple applications and manual processes to support compliance rules and workflows that vary by asset class, fund or entity. The need to align with liability-driven investment (LDI) processes introduces further challenges
- **Multiple books of record:** reporting, investment decisions, risk and performance analysis are impacted by the lack of centralized and good-quality data due to the use of multiple books of record
- **Multi-faceted portfolio hierarchies:** effective exposure reporting is complicated by the need to manage and maintain legal entities along with benchmarks

IHS Markit empowers insurance asset managers to overcome these challenges, streamline their operations and optimize their performance by providing a suite of buy-side solutions that includes:

- **thinkFolio:** a multi-asset investment management platform which supports portfolio management and analytics; trading and order management; cash and FX management; pre and post-trade compliance; and IBOR.
- **EDM:** an enterprise data management platform that pulls disparate data from multiple sources into a central hub. Data can be cleansed, amalgamated, enriched and mastered to support downstream destinations, such as front-office platforms, warehouses/data marts, risk, analytics and other systems.
- **EDM Warehouse:** a data warehouse that stores time series across public and private data and makes them available for client, regulatory and operational reporting requirements. This includes historical allocations, transactions and trade analytics from thinkFolio.
- **iLEVEL:** a portfolio monitoring, analytics, valuation and reporting solution that enables portfolio managers to easily collect data from private investments and analyze aggregated performance.
- **WSO:** software and services for reporting, CLO, compliance, integration, performance analysis and agent syndication across the complete trading lifecycle.

THE BUY-SIDE PLATFORM  
INCLUDES THE FOLLOWING  
SOLUTIONS

**EDM**

**EDM Warehouse**

**iLEVEL**

**thinkFolio**

**WSO**

These solutions can be used on a standalone basis or together as a single front-to-back platform. The solutions can also be supplemented with other IHS Markit products, such as pricing and reference data.

## Public and private data

IHS Markit's buy-side solutions support both public and private instruments. EDM Warehouse consolidates public investments from administrators' and custodians' accounting systems with private investment data from iLEVEL. Instruments can be imported into thinkFolio, where they can be tagged with bespoke attributes and viewed together for portfolio modeling, exposure reporting, compliance and cash management.

## Compliance

thinkFolio supports pre- and post-trade compliance with regulations, client guidelines, house limits and portfolio managers' preferences. It includes configurable investment compliance rules, user administration functionality, a detailed audit trail of all actions and four-eyes checks. Firms can feed their GAAP and STAT values into thinkFolio. EDM, EDM Warehouse, iLevel and WSO also offer robust governance functionality that supports compliance.

## Trading strategies

thinkFolio supports multiple investment strategies, including LDI, and a variety of trading techniques, such as generic orders (characteristic orders). In the case of generic orders, both the original order and trade data are automatically stored together within thinkFolio, creating a detailed audit trail that can be easily accessed when required for compliance and other purposes.

## Trusted data

EDM ensures the data used throughout IHS Markit's buy-side solutions and downstream systems is of the highest quality by validating, enriching and reconciling it across multiple sources. This increases confidence in the data used in decision-making.

## Risk mitigation

IHS Markit's buy-side solutions mitigate operational risk by automating often manual processes. WSO minimizes counterparty, trading and settlement risk with its advanced data handling and integrated loan settlement.

## Managed service delivery

EDM, EDM Warehouse, thinkFolio and WSO are available as a managed service that is hosted in the Amazon Web Services (AWS) cloud. As part of the service, IHS Markit manages upgrades and real-time feeds; and executes overnight data loads and start-of-day processes, as well as assisting with troubleshooting. The managed service includes a robust support framework. iLEVEL is also delivered as a managed service.

## More information on IHS Markit products and services

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