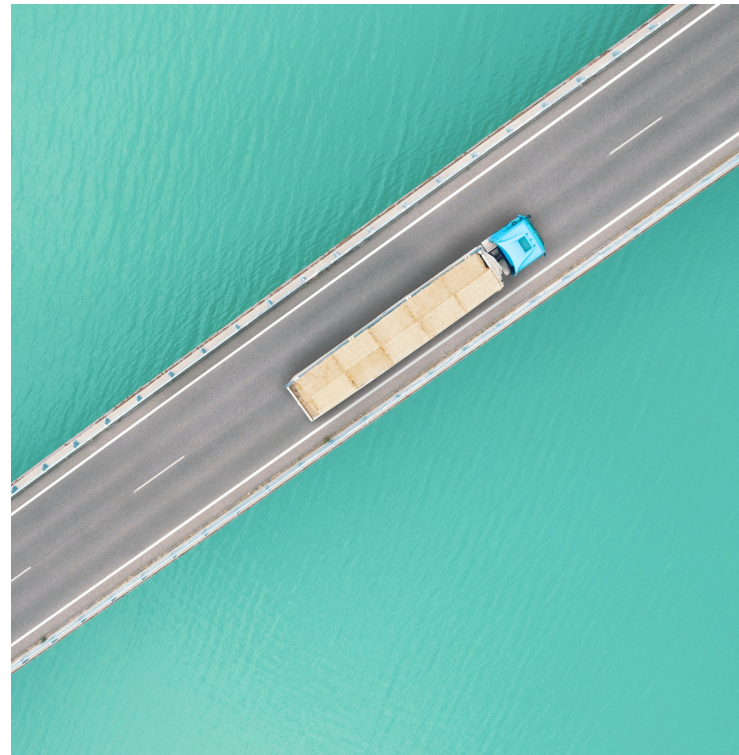


DRIVING MEANINGFUL BUSINESS TRANSFORMATION FOR INSURERS

The insurance industry is built on liability containment and risk management – with increasing pressures to identify new investment opportunities and manage complex, evolving risk.

Across the board, insurers face operational challenges due to legacy technology stacks built across multiple systems, as well as inconsistent data on thousands of spreadsheets. More than ever before, the job of investment management at insurance companies has gotten bigger.



ALADDIN[®] BY BLACKROCK IS A TECH PLATFORM THAT UNIFIES THE INSURANCE INVESTMENT MANAGEMENT PROCESS.

It provides a common data language across investments as well as accounting, operations, and data to capitalize on private markets, asset liability management, credit risk management and sustainability.

A SCALABLE ECOSYSTEM TO SUPPORT DIVERSIFIED PORTFOLIOS

Large Property and Casualty Insurer

With a backdrop of elevated pressures within the insurance industry, a comprehensive investment ecosystem is a “must-have” to manage complexities in insurance asset management across public and private markets. And when it comes to navigating risk for diversified portfolios, private markets data management can be a complicated and time-consuming process. With allocations to alternative investments continuing to increase, insurers are facing major bottlenecks in accessing data to make decisions at pace to manage risk and uncover opportunities.

Consider a large property and casualty insurer managing investments across public and private markets. They were leveraging multiple systems with an antiquated, best-of-breed approach across their tech stack. With Aladdin® technology serving as the backbone of their investment process, they simplified their environment by leveraging a unified database, system, and process with a common data language covering the entire investment lifecycle. And as their overall business grew and their focus on private markets and sustainability increased, our technology scaled with them. By bringing together public and private asset class data with Aladdin® and eFront® technology for a Whole Portfolio View, the client achieved increased transparency and the ability to provide deeper analysis across their investments.

Combining data across markets can breed inefficiencies. Within private markets, the client was managing their data with manual efforts that all came down to a single person. They were limited in their ability to access and process data resulting in data inconsistencies, lagged reporting, and resourcing risk. With the goal of adding visibility and consistency within private markets data management, the client leveraged eFront® Insight technology for their private markets data.

Designed to help meet the needs of insurance asset managers, eFront® Insight brings together granular investment data, reliable benchmarking, cash flow forecasting, and powerful analytics for private markets investments to power more informed decision making. **With advanced AI and automation enabling scale through timely, high-quality data feeds, the client was able to reduce the burden of data management – freeing up time and resources.**

Fund accessibility and advanced analytics are critical in managing their investments. The client had found it difficult to make decisions across private markets. With eFront® Insight, they now have access to risk modeling and reporting with detailed look-through capabilities. What’s more, through custom stress testing and standard reporting, they’re now able to understand how their book is positioned and the impact of key scenarios to help manage risk.

For our client, sustainability has also increasingly become top of mind within their investment strategy, but access to data has been limited. They had difficulty capturing ESG data within both public and private markets, leaving them with potentially inconsistent or unreliable information. **Leveraging an ESG framework, with built-in KPI metrics, within the Aladdin® and eFront® Insight platforms provided a high degree of data visibility and transparency.** With access to a richer set of data, the client optimized their processes and unlocked key insights into sustainability across their investments.



UNLOCKING AUTOMATION TO HELP DRIVE GROWTH

State Government Insurance Fund

Working with a complex IT architecture across multiple systems can not only lead to decreased efficiencies, but also to higher operational risk. Aladdin® technology simplifies processes and helps create a holistic view across public and private markets on a unified platform to inform meaningful investment decisions for insurance asset managers to help them do what matters most – deliver for their clients.

Consider a state government insurance fund with disparate systems in place and bespoke processes across different teams. They were challenged with a fragmented IT architecture - separate systems for accounting, trading, risk management - and unreliable data (no central data warehouse). This led to inconsistent analytics across the organization, and many manual processes with a heavy reliance on spreadsheets.

Workflows were similarly not unified.

By integrating a front-to-back platform with a single, reliable source of data to manage risk, they can now ensure transparency and consistency across their entire investment process. The Aladdin® platform enabled the elimination of burdensome reconciliations and data sourcing redundancies across the organization.

Meanwhile, with Aladdin® technology, they have integrated tools and automated workflows across the investment lifecycle. Streamlining processes helped create efficiencies and reduce operational risk, while allowing the creation of flexible workflows to meet evolving regulatory and accounting requirements.

This freed up time for the client to focus on value-added activities and their new strategic investment initiatives, like sustainability. Now, they can implement a plan to transition their investment portfolio to a net zero transmission within their timeline.

POSITION FOR CHANGE WITH POWERFUL DATA

Large Annuity and Life Insurance Company

A strong and resilient operating model is a key component in efficiently running your investment operations. And system simplification and data centralization are critical to achieve this goal. The ability to process internal and external data together through a stable, outsourced model makes the difference in delivering value at scale for your clients.

Consider a large annuity and life insurance company whose investments were mostly managed externally with a few exceptions. They receive multiple files from a variety of external investment managers on a regular basis, creating an information analysis lag. With Aladdin® technology, trade information is fed through the platform by their external managers and then aggregated, providing teams with a consolidated view of investments to support transparency and oversight from their management team.

Data flows down from the IBOR (Investment Book of Record) to the Aladdin® data warehouse, connecting to the ABOR (Accounting Book of Record), to provide a unified enterprise view. The Aladdin® data warehouse hosts all internal and external data, allowing them to access and harness information across reporting and analyses. **They are able to develop impactful reporting by leveraging a wide range of data across risk positions, economic data ratings, and accounting.** This consistent data source and consolidated, customized reporting enabled better insights across investments.

Robust risk and analytics tools, with a consistent data set, allows them to manage risk efficiently. They now regularly perform risk analysis by accessing data stored in the Aladdin® data warehouse and perform stress testing and scenario analysis. With data reliability and the ability to view risk from multiple lenses, they have a better understanding of their portfolio and ultimately can make more informed investment decisions.

ABOUT ALADDIN

Aladdin® is a technology platform used by asset managers and owners including banks, financial institutions, pensions, corporations, insurers, and wealth managers. The Aladdin platform unifies the investment management process, providing a common data language within an organization to enable scale, provide insights, and support business transformation. Through eFront® technology, alternative investment management tools/functions are offered to help meet the needs of alternative investment professionals end-to-end, worldwide and across all major alternative asset classes. From fundraising, fund administration and reporting to data services and analytics, the platform provides capabilities to support decision making and investment oversight.

Aladdin® and eFront® platforms bring together public and private asset class data to create a whole portfolio solution for investment professionals globally. Find out more at www.blackrock.com/aladdin | request@blackrock.com

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