

#### ALADDIN DATA CLOUD CASE STUDY

FOR FINANCIAL PROFESSIONAL, INSTITUTIONAL, INSTITUTIONAL WHOLESALE, QUALIFIED AND PROFESSIONAL INVESTOR USE ONLY



# DATA PRODUCTIVITY FOR TRUE BUSINESS TRANSFORMATION

As investment management continues to evolve at an accelerated pace, asset managers and owners are relying on technology to guide a wide range of strategies to generate alpha, operate more efficiently, and scale for growth.

But with an ever-changing industry and continued market uncertainty, firms often feel hindered by operational burdens—relying on workflows and processes that are time-consuming, costly, and inefficient. To navigate these shifts, organizations are looking for modern approaches that more effectively support relationships with stakeholders, as well as end-investors. Today, data sits at the heart of all of this.

Aladdin<sup>®</sup> Data Cloud (ADC) unifies the investment data ecosystem on a single platform across the entire investment management process, empowering asset managers and owners to do more with their data and drive more informed decisions.

### CASE IN POINT #1

CONSOLIDATING MULTIPLE DATA SOURCES IN A SINGLE LOCATION Consider a large fund management firm that has investments across alternatives, equities, and fixed income. Historically, they consolidated high volumes of data across multiple source systems (including data files delivered via the Aladdin platform) to accomplish a variety of reporting use cases—such as transaction reporting, statement of net assets, and fund factsheets.

Their IT team manages data aggregation, quality controls, and infrastructure maintenance on their internal platform, which has proven costly (measured in both time and money)—requiring complex data processes:

- Multiple source systems and point solutions created obstacles for data centralization & integration, leading to operational and financial drag
- Full-time staff were required to address infrastructure maintenance, governance, and configuration of data processes—taking them away from productive value-added activities like relationship management, creativity, and innovation

# **THEY NEED** A CENTRAL REPOSITORY THAT POOLS DATA ACROSS THE ENTIRE INVESTMENT LIFECYCLE:

- A single, integrated ecosystem for IBOR, ABOR, analytics, and custom data (which has been traditionally bifurcated, on a scalable platform)
- A managed data pipeline with around-the-clock operational monitoring & continuous infrastructure maintenance



of institutional investors (\$10B+ AUM) indicated that building a centralized source was the most acute challenge to address their data management challenges

\*Source: Institutional Investor's Tech Futures Survey 2024

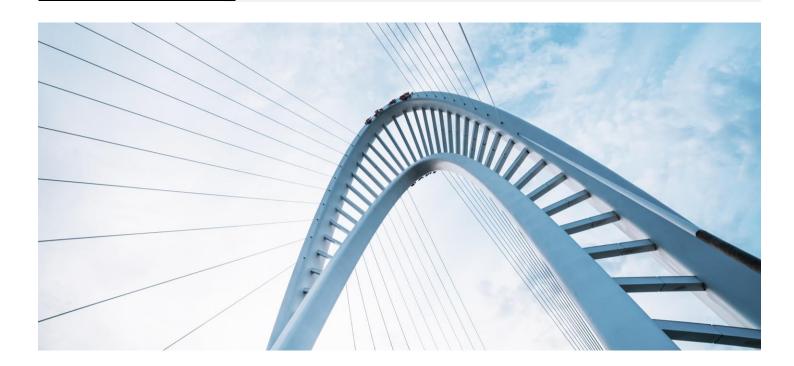
**THE ADC SHIFT:** A MANAGED DATA-AS-A-SERVICE SOLUTION THAT PROVIDES USERS WITH A SINGLE PLATFORM TO ACCESS GOLD-COPY DATA WHILE ELIMINATING MANUAL EFFORT. WITH ALADDIN DATA CLOUD:

- Reliable, high-integrity data to support all investment and operations workflows, with 24x7 data operations teams ensuring accuracy & completeness
- Analysis-ready Aladdin data, with the ability to integrate non-Aladdin data, that reduces the reliance on file-based interfaces and customized solutions

### **CASE IN POINT #2**

DATA ARCHITECTURE THAT LACKS FLEXIBILITY, SCALABILITY, AND ACCESSIBILITY ACROSS INTERNAL TEAMS Consider a global organization that has undergone an enterprise data management exercise. They identified the need for a solution to simplify and scale counterparty risk analyses and management through stronger access to key information and connectivity via data visualization tools because:

- Multi-system silos and independent desk-side solutions have limited access to data and increased the amount of time to perform analyses, hindering the ability to scale solutions across the organization
- They have been unable to directly connect to (and streamline) business intelligence tools or construct bespoke reporting for stakeholders



#### **THEY NEED** AN ENHANCED DELIVERY MECHANISM THAT IMPROVES TIMELINESS & ACCELERATES TIME-TO-INSIGHT VIA:

- A cloud-based platform, seamlessly integrated within an existing tech stack, that provides transparency & accessibility across teams
- An enhanced delivery pipeline to improve timeliness of data & autoquery optimization to ensure highest performance and speed
- The ability to quickly facilitate reporting use cases through connectivity to data visualization tools to meet reporting deadlines

## **THE ADC SHIFT:** A CLOUD-NATIVE PLATFORM THAT REDUCES SILOS & SCALES DATA DELIVERY. WITH ALADDIN DATA CLOUD:

- Data is pre-joined and normalized upon ingestion and can be shared downstream into the client's own Snowflake instance—supporting ad-hoc, bespoke reporting and optimized analysis
- Native ODBC/JDBC connectivity to various BI tools (e.g. PowerBI, Tableau) to quickly turn raw data inputs into reporting outputs



HALF

of all firms see a greater need for investment in risk & data management tech

\*Source: Institutional Investor's Tech Futures Survey 2024

With Aladdin Data Cloud, clients benefit from a managed data pipeline, aggregating investment data on a cloud-agnostic, scalable platform, ultimately reducing operational overhead and risk.



BlackRock's Aladdin business is uniquely positioned to understand the needs of our clients—and as both a user and provider of the platform globally, we are constantly innovating and evolving our tech to meet industry needs.

CONTACT US TO LEARN MORE.

#### **ABOUT ALADDIN**

Aladdin<sup>®</sup> 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<sup>®</sup> technology, alternative investment data management is covered to meet the needs of alternative investment professionals 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.

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