# Investment Analytics

with Databricks Data Intelligence Platform



Capital markets firms face intense pressure to deliver alpha, optimize risk, and accelerate innovation in a data-driven world. Leading organizations use data intelligence to enhance investment strategies, automate analytics, and unlock new growth opportunities.



in global assets under management projected by 2028, intensifying the need for data-driven insights<sup>1</sup>



of investment managers say advanced analytics and AI are critical to future growth<sup>2</sup>



higher trading revenue for firms using real-time data analytics<sup>3</sup>

## **Investment Analytics with** Databricks Data Intelligence Platform

#### Market Intelligence

Aggregate and analyze real-time market, news, and alternative data for actionable insights.

#### **Portfolio Construction** & Optimization

Automate portfolio rebalancing and allocation with predictive analytics for improved riskadjusted returns.



#### **Backtesting**

Rapidly test and validate trading strategies using historical and alternative datasets.

#### **Alternative Data** & ESG Analytics

Integrate and analyze alternative and ESG data sources to enhance investment decisions and reporting.

### **Data Intelligence in Action**



Built a cloud-based analytics platform on Databricks to process billions of market events daily, enabling real-time surveillance and insights.

Reduced analytics workflow times by over 95%



**Markets** 

Capital

Deliver expert financial analysis and market insights that help clients make informed investment decisions.

20-60%

reduced research turnaround times, unlocking analyst time for higher-value insights

**BUSINESS IMPACT** 



Enable faster access to real-time and historical market data for more agile investment analytics.

2-4x faster extraction of insights and product publishing

- Market Intelligence
- Backtesting
- Portfolio Construction & Optimization
  Alternative Data & ESG Analytics

## **Accelerate Growth Today**

- Unlock investment insights and drive alpha with unified data and AI on Databricks.
- Access market data from leading providers, like FactSet, Moody's S&P Global and more.

Request a follow-up with a Databricks account executive.

- Seamlessly integrate real-time market data and streaming analytics with partners like KX and Confluent.
- Collaborate with Databricks to rapidly build and deploy

proofs of concept. Start transforming your investment analytics and growth strategy with

Databricks Data Intelligence Platform.





- <sup>1</sup> PWC, Unleashing the transformative power of disruptive technology, 2024
- <sup>2</sup> Accenture, Capital Markets Vision 2025 <sup>3</sup> McKinsey, Advanced Analytics in Capital Markets