NORTHERN TRUST

Front Office Solutions

A holistic digital and service solution for modern institutional portfolios

- We simplify investment data management for asset allocators and managers with complex, multi-asset class portfolios to improve portfolio analysis and investment decision making
- Our offering integrates multiple data sources into one system and offers extensive customization to organize that data to what is most important to your organization
- We support the most sophisticated clients including endowments, foundations, pension plans, corporations, healthcare organizations, family offices, and OCIOS

Why Consider Us?

$436 B+
AUM supported on FOS*

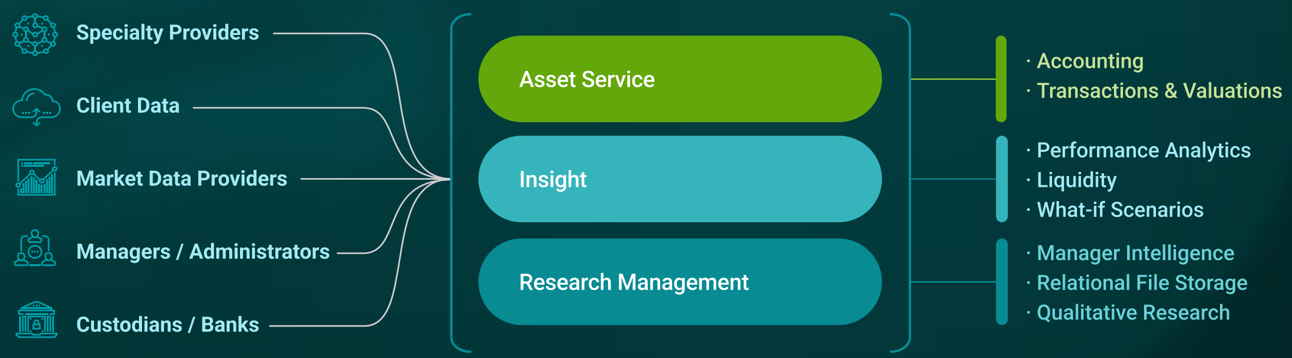
129%
AUM growth YoY*

100%
Client retention rate

130+ years
Northern Trust committed to service, expertise, and integrity

Complete portfolio analysis leveraging multiple-source data aggregation

Data Sources | Features



* As of June 2022. Includes existing and won clients.

Let us show you what sets us apart. Contact us for a walk through of our offering at FOS_Sales@ntrs.com

We facilitate better and faster decision making

- Monitor and assess your overall portfolio with customizable datasets across complex asset classes
- Identify and implement portfolio changes through streamlined research management, connected due diligence, and forecasting capabilities
- Provide transparency into investment performance and risk through our reporting and dashboard capabilities
- Facilitate management of partnership and portfolio activity across complex entity structures
- Track actual and planned cash movements to forecast upcoming liquidity needs

What do I want to invest in?

Side-by-side comparison of actual and target allocations and long-term growth projections

What is my current exposure?

Easy access to exposures with look through into underlying investments, both public and private, across the portfolio

How is that working for me?

Performance attribution in a modern institutional portfolio

What do I do next?

Liquidity, portfolio planning, stress testing, scenario analysis, manager pipeline tool set

Differentiated in Operational Experience

Investment Administration

- Transaction and valuation processing
- Position, cash, and unfunded commitment reconciliation
- Accounting validation and support
- Custodial support and oversight

Investment Data Management

- Referential data upkeep (including new entity creation)
- Benchmark construction and liquidity terms and conditions
- Position and exposure data load from your custodian or other third party sources
- Document, contact, and event management support
- Reporting & analytical support

Comprehensive Onboarding Support

- Detailed discovery sessions with dedicated implementation team
- Comprehensive project management throughout the implementation lifecycle
- Tailored system configuration and data integration
- Investment, composite, and portfolio returns load
- Reconciliation of cash, transactions, and performance metrics