## **Northern Trust**





# KAREN HIERS, CHIEF DATA & ANALYTICS OFFICER - ENTERPRISE

I am a results oriented leader with practical experience on how to navigate an organization to find the right balance in technology, business processes, policies, and data governance. I have vast experience implementing data governance processes and growing data governance teams. I am not afraid to challenge the status quo and have designed and implemented improved processes to support business need.



As a global leader in innovative wealth management, asset servicing and investment solutions, Northern Trust (Nasdaq: NTRS) is proud to guide the world's most successful individuals, families and institutions by remaining true to our enduring principles of service, expertise and integrity.

A globally recognized Fortune 500 Company in continuous operation since 1889, we've built a legacy of empowering clients to reach their goals with confidence.

### **DEPARTMENT BREAKDOWN**

WHAT ARE YOUR KEY DEPARTMENTAL OBJECTIVES OVER THE NEXT 6 TO 12 MONTHS? Enhance Data Governance and Management maturing adoption and compliance, Complete Master Data Coverage and enhance quality, Hydrate and Enhance the Data Mesh, Support Risk and Controls through Report Management, Enhance and Strengthen Records Management, Define and implement AI Governance based on Pilots

WHAT IS YOUR CURRENT TECHNOLOGY STACK? N/A

HOW MANY PEOPLE REPORT TO YOU (BOTH DIRECTLY AND INDIRECTLY)?

WHAT IS YOUR TOTAL BUDGET OVER THE NEXT 12 MONTHS PERIOD? \$10 to \$25 million

### **PROJECT INSIGHTS**

PROJECT OR INITIATIVE DESCRIPTION Improving Risk and Controls with enhanced GRC tools, processes, and reporting

WHAT NON-BUDGETARY CHALLENGES DO YOU ANTICIPATE? Ensuring everyone takes accountability with limited bandwidth most people have.

WHAT 3RD PARTIES ARE YOU HOPING TO MEET WITH? Data Management and governance vendors

WHAT IS YOUR TIMELINE FOR IMPLEMENTATION? 9 Months

WHAT IS YOUR BUDGET FOR THIS PROJECT? \$10 to \$25 million

#### What technology/services are of strategic importance to you in the next 12 months?

#### Please indicate level of need/importance below.

## We realize everyone has priorities, so we asked the delegates theirs. This is so that we can create a more personalized experience for all our attendees.

Unlocking Hidden Insights by extracting valuable information from complex and diverse data sources.	В
Building Enterprise Data Lakes and Warehouses: Centralizing and managing massive amounts of data for efficient analysis.	A
Optimizing Data Governance and Security, looking at optimizing data quality, privacy, and access control.	В
Mastering Advanced Analytics (AI/ML): Integrating Artificial Intelligence and Machine Learning for deeper insights.	В
Real-time Analytics and Decision Making: enabling insights and actions based on data as it happens.	A
Mitigating Data Bias and Fairness Issues, focusing on how algorithms and models produce unbiased and ethical results.	В
Data Privacy Regulations and Compliance: Adhering to evolving data privacy regulations.	D
Measuring the ROI of Data Analytics by quantifying the business value derived from data-driven initiatives.	D
Data Engineering for Scalability and Performance: Optimizing data pipelines and infrastructure for efficient analysis at scale.	С
Democratizing Data Analysis by empowering non-technical users to leverage data for decision making.	A
The Rise of Citizen Data Scientists: Equipping non-experts with tools and skills for basic data analysis.	D
Building a Data-Driven Culture: Fostering a data-centric approach to problem-solving across the organization.	E
How to communicate data findings in a clear, compelling, and actionable way.	E
Identifying, attracting, and retaining skilled data professionals to ensure an effective data talent pipeline	С
Embracing New Data Sources (IoT, Social Media): Integrating data from diverse sources for a holistic view.	С