

NTIRETY'S MANAGED DATA LAKEHOUSE SERVICE

Unify Data. Power AI Ambitions.

AI is a transformative force, but successful adoption demands a forward-looking data strategy and foundation. Inflexible, siloed legacy systems are holding many businesses back, impeding data accessibility and derailing AI projects before they can scale.

Considered the gold standard for AI, data lakehouses offer a solution. By combining the best features of data warehouses and data lakes, lakehouses unify disparate data sources to support critical generative AI (GenAI), business intelligence (BI), and predictive analytics needs.



NEARLY 60% OF ORGANIZATIONS

believe their ability to manage data cannot meet the demands of AI without significant investment¹, and more than half cannot ensure their data strategy can support AI².

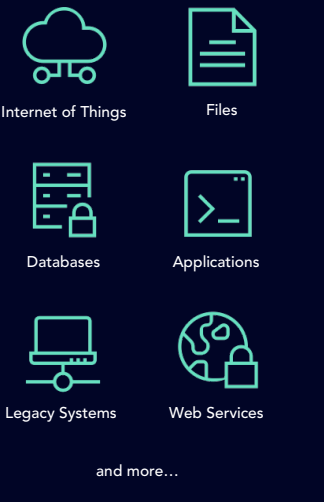
How It Works

Ingest data across fragmented sources

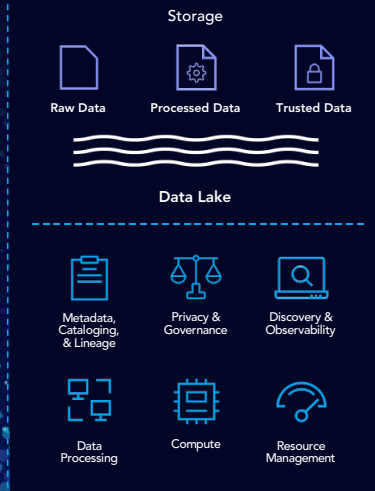
Centralize, organize, process, and govern data

Feed BI, data science, and AI platforms

Data Stores



Centralized/Separate Backend Services



Data Routing & Storage

Reverse ETL

Data Sharing



Data Visualization & BI



Data Analytics & AI



Common data lakehouse obstacles

While lakehouses offer a best-in-class approach, they are also a recent innovation, making it more challenging for organizations to implement and navigate these novel architectures. The reality is, building and maintaining a proper data lakehouse on your own requires significant time, resources, and expertise—which have all created barriers to business adoption.



Complex implementation and maintenance



Legacy architectures and siloed, fragmented systems



Shortage of tech talent with hands-on experience

Simplify and accelerate your journey

Ntirety Managed Data Lakehouse delivers a fully managed service, bringing together the knowledge, technologies, and proven processes required to build and maintain a high-performing data lakehouse for your AI initiatives. We manage every critical component—including pipelines, cloud data stores, and modern platforms—ensuring a seamless, well-architected foundation.

The result? More time for innovation with less time managing complexity.

Benefits of Ntirety Data Lakehouse Managed Service

By consolidating disparate data sources into a unified platform, we deliver a centralized foundation that powers data-driven initiatives—while eliminating the need for do-it-yourself approaches.



Streamlined Architecture

Consolidate existing data stores into a single, well-structured lakehouse



Faster Insights

Maintain consistent, high-speed access to critical data and intelligence



Real-Time Analytics

Power AI-driven decisions with live data processing and querying



Built-in Compliance

Strengthen compliance with integrated data security and governance



Expert Management

Leverage dedicated services to oversee, enhance, and maximize investments



Improved Scalability

Decouple storage and compute for cost-effective growth

Get Data AI-Ready with Ntirety

With over 25 years of experience in data modernization, our managed and professional services are trusted to deliver the results today's businesses need.

Discover how Ntirety Managed Data Lakehouse Service can bring your AI strategy to life. [Contact us](#) to schedule a free Strategy Planning Workshop to get started.