AHEAD Data Analytics Hub

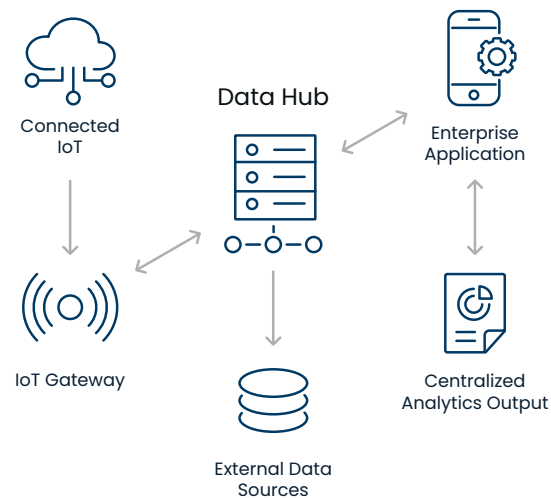## Gain Valuable Insights from Massive Amounts of Data

Organizations have access to almost unlimited data. But few have the modern skills and resources capable of discovering actionable insights that can impact their business.

AHEAD Data Analytics Hub Can Help

AHEAD Data Analytics Hub is a cloud-based analytics and data science environment designed to help data scientists explore data and discover valuable insights using the most modern technologies. AHEAD Data Analytics Hub can be configured to work with many of today's leading machine learning, business intelligence, and AI tools to allow scaling of an existing data science capability or creation of a new analytics department.

AHEAD Data Analytics Hub Provides Proven Business Benefits

- Rapid deployment
- Cloud-based elasticity
- Modern technology
- Ingests any data type
- Common interface
- Customizable
- Security and compliance
- Fully managed option
- Machine-learning capable
- Multi-cloud deployment
- Operating framework
- Ease of scale

Connected IoT

Data Hub

Enterprise Application

IoT Gateway

Centralized Analytics Output

External Data Sources

Market Acceleration

Develop high-quality products faster to serve the demands of internal and external customers.

Innovation Acceleration

Automate the processes to reduce cycle times and eliminate blockers allowing new ideas to flourish.

Enterprise Acceleration

Manage modern tools and technologies with standardized processes to allow enterprise scale.

Our Acceleration Plan

AHEAD can implement a standard AHEAD Data Analytics Hub in four two-week sprints — including alignment with your company's goals and requirements.*

SPRINT 01

- Agility Immersion Workshops
- Immersion
- Architecture Immersion Workshops

SPRINT 02

- Hub Customizations
- Data Source Access

SPRINT 03

- Deploy Innovation Lab Environment

SPRINT 04

- Executive Presentation
- Test Pilot Use Case

* Depending on the level of complexity, the overall timeline may vary

What to Expect

A proven solution that can get you from use case conception to business value in eight weeks or less.

01
Immersion Workshop

Identify use cases, understand the technology landscape, and define a data hub and analytics architecture

02
Customizations

Adapt to integrate existing technologies and comply with client network, security, and governance requirements

03
Deployment

Deploy and thoroughly test the customized AHEAD Data Analytics Hub environment and data ingestion pipelines

04
Pilot Use Case

Build and assist with executing the initial use cases as identified in the Use Case Immersion Workshop

05
Transition To Ongoing Support

Establish and migrate to an ongoing support model customized to the needs of the client

AHEAD

Learn. Grow. Achieve

Learn more at
www.ahead.com