



DATA INTELLIGENCE HUB

CREATE VALUE FROM DATA

Data is the new gold of today's economy. Companies that use, analyze, interpret and integrate internal and external data into existing process chains possess an effective lever for growth. It cuts down on costs, optimizes processes, and opens new, innovative business areas. A great many companies are, however, faced with the question of how to practically implement the holistic integration of data while still maintaining data sovereignty. Another aspect is the lack of internal resources and experts, as well as ignorance regarding their own data and that available on the market. In addition, Data Fusion and Data Analytics are often highly complex.

As the first data marketplace, Deutsche Telekom's Data Intelligence Hub offers all the services and tools necessary while still fully maintaining data sovereignty.

WHAT IS THE DATA INTELLIGENCE HUB?

The Data Intelligence Hub is an ecosystem for data exchange and analytics. It fulfills an interface function in the field of data management that has been missing in the market until now.



Data marketplace

- More than 1 million open and commercial data sources
- Spans different sectors and industries



Data analysis

Tools for Artificial Intelligence



Projects

Analytics services



Data Intelligence Hub Connector for local P2P data exchange

Highest level of data usage monitoring

HIGHEST SECURITY STANDARDS

The Data Intelligence Hub is the first solution on the market to meet the data principles and extremely high security standards developed by the International Data Spaces Association (IDSA).



Protection of data provided by the decentral reference architecture. Legal certainty is provided by federal data storage, sovereignty of own data and services as well as clearly defined rules.



Multi-certified infrastructure for the provision of data, taking into account strict GDPR data privacy regulations.

IT COULDN'T BE SIMPLER

All content of the Data Intelligence Hub can be integrated into existing user interfaces via API.



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YOUR BENEFITS AT A GLANCE

Acquire data available on the market securely and integrate it into your own data flow



Tap into additional sources of income through the monetization of your own data stocks



Use analysis specialists and tools to convert existing, unstructured data into business-relevant insights



Create new future-oriented and competitive business models through a shared economy



Three use cases in the manufacturing, logistics, and mobility sectors demonstrate the diverse possibilities of creating new value from data with the Data Intelligence Hub.

INCREASING QUALITY IN GLASS REFINING

The challenge

- Temperature-sensitive paint
- Faded colors leading to returns
- Identification of sources of error at every stage of the value chain

The solution

- Link data along the supply chain
- Monitor key variables
- Reduce rejection rates and returns
- Data sovereignty: determine the useful life and intended purpose of your own data



DATA ANALYTICS IN LOGISTICS

The challenge

- Unclear when goods will arrive
- Difficult to plan delivery chain
- Longer, inefficient waiting times
- Delays in the logistics chain

The solution

- Pool and evaluate various data: ports, shipping history, weather, volume of traffic, waiting times
- Know when the freight will arrive at the destination port
- More transparency and efficiency throughout the entire transport chain



BICYCLE RENTAL BUSINESS PLAN

The challenge

- Supply a bicycle fleet across a wide area
- Limited supply of bicycles
- Limited number of parking spaces
- Identify the most attractive locations

The solution

- Correlate decision-relevant datasets
- Recognize behavioral patterns & trends
- Analyze where and when bicycles are missing
- Derive the best course of business based on empirical facts
- Maximum acceptance of the supply



Arrange an appointment today for an **exclusive, free workshop** to get started on your journey in the digital economy and make it a success.

Data Intelligence Hub

from € 1,499 / month¹

First month
FREE



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PUBLISHED BY

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¹) Additional premiums for storage, computing power, and transactions