



DATA

Monetization,
Interoperability,
Trading &
Exchange.

THE CHALLENGE

Data accumulation per se is not enough if data has no value or cannot be valued - the capacity of companies to monetize data is connected to the trust and quality features of the data they use.

USE CASES

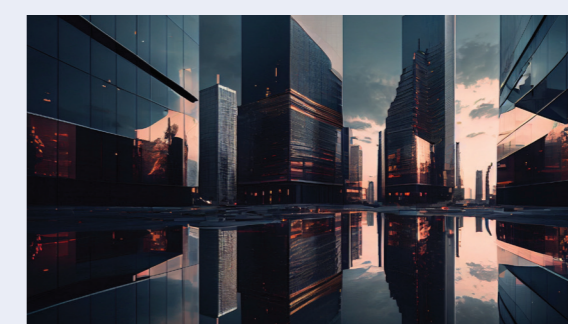
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USE CASES

6
PILOTS

BARRIERS TO DATA MONETISATION

BARRIERS		Lack of HardWare (HW) Resources	Lack of Data Quality or Governance tools	Lack of tech skills	Lack of Data business skills	Lack of data sharing culture	Lack of Data sharing tools
ACTORS	SMES	HW Resources are usually a limitation	Cannot afford costly licenses, insufficient open tools	Limited tech personnel to be trained	Most of the times do not have a clear exploitation strategy	Sharing data is seen as a business risk or as unnecessary in general	Data sharing initiatives are very recent and sharing tools & connectors of data sovereignty tools are still in a very early stage. Tools need to be standardized and its use generalized.
	LES	HW Resources are usually abundant, not limiting	Can afford licences but tools are too rigid or complex	Tech personnel to be upskilled			
	PUBLIC ADMINS		Low needs covered with open source tools	Limited tech personnel to be trained	Do not usually have exploitation plans	Open data platforms, no business risk	
CONSEQUENCES		Data not stored or analysed. Cost of opportunity	Poor quality data, not trustable, not easy to use by business units. Leads of data decision gaps		Low monetization, deficient business plans		No trading; cost of opportunity. Loss of potential collaborations

DATA EXCHANGE WITHIN LARGE CORPORATIONS



CORPORATE MULTI-DOMAIN DATA EXCHANGE WITH EDIH SUPPORT



CORPORATE MULTI-SITE DATA EXCHANGE

ENERGY DATA SPACES



OFFERING DATA TO SERVICE PROVIDERS WITH DATASPACE

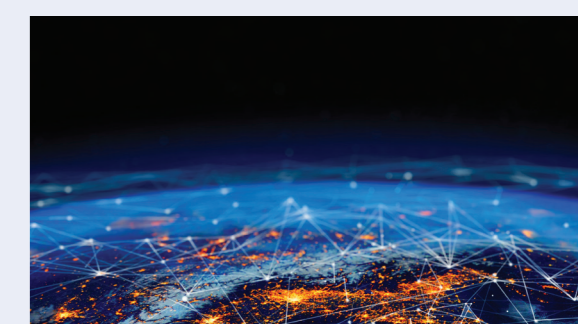


LEVERAGING ELECTRICITY DISTRIBUTION OPEN DATA

INTERACTION WITH OTHER INITIATIVES



CONNECTING EDWIN TO DATA MARKETS



CONNECTING MISTRAL TO THE EU AI-ON-DEMAND PLATFORM

DATAMITE helps EU companies to better govern and monetize data by delivering a modular open-source framework in the form of software modules, training and business materials for European companies.

INTERNAL LEVEL

QUALITY MANAGEMENT, FAIR PRINCIPLES, & TECHNICAL & BUSINESS ASPECTS

A collection of open-source modules easily integrated and customized to improve their data quality, enhance the trustworthiness.

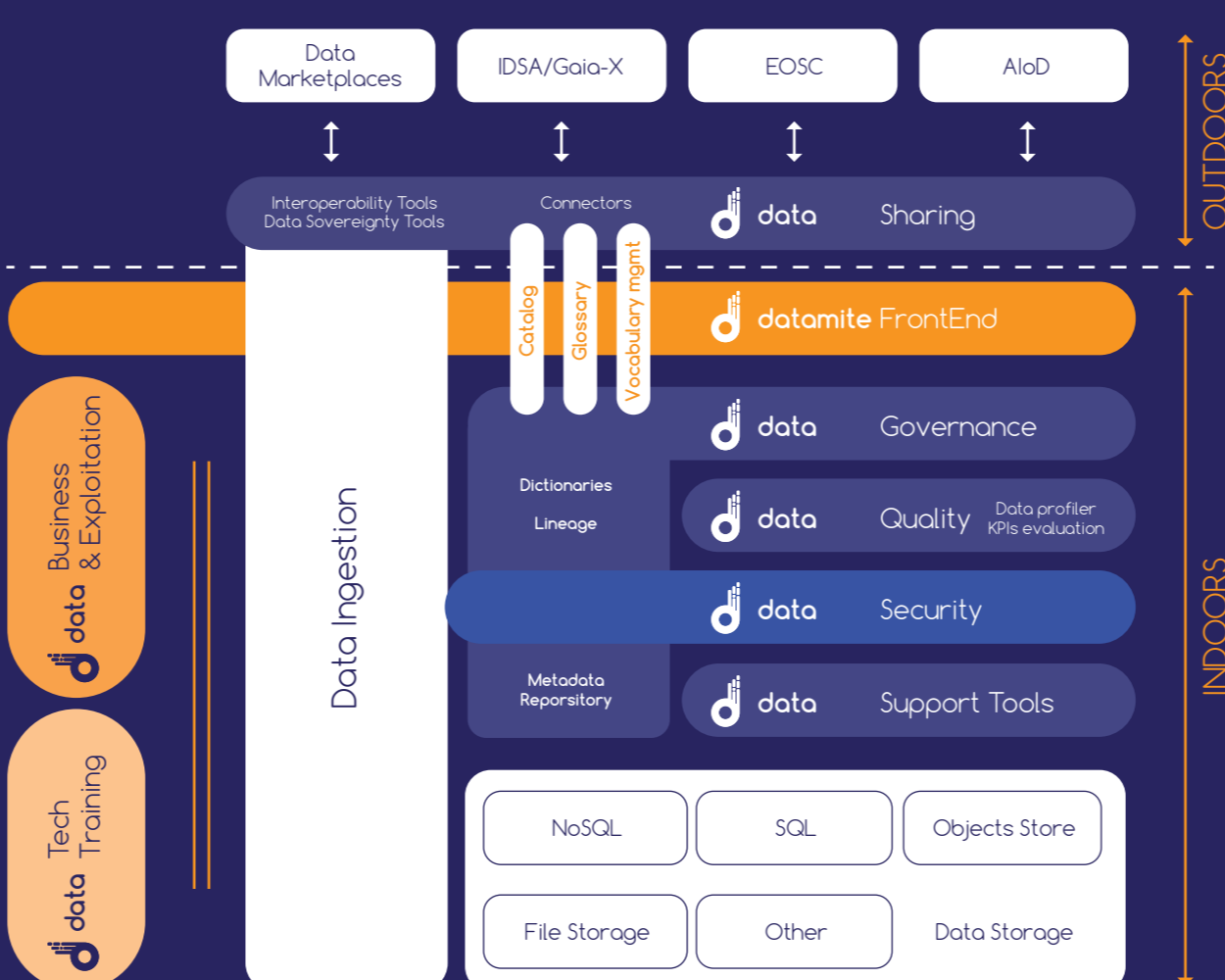
Providing business model strategies for Data Monetisation in EU companies (Strategy Profiles and KPIs) and training materials to upskill personnel.

EXTERNAL LEVEL

CONTROL OF THEIR DATA, NEW SOURCES OF REVENUE & INTERACTION WITH OTHER STAKEHOLDERS

A Data Sharing module including a collection of tools to share and trade data, focused on data interoperability and sovereignty.

WHAT ARE WE GOING TO DO



DATAMITE provides a collection of open-source modules for Data Governance, Quality and Security that can be easily integrated with existing systems. Furthermore, it includes a Data Sharing module to share and trade data aimed at different targets, including EU Portals, Data Markets, Data Spaces, Gaia-X, and other European initiatives.

BENEFITS OF DATAMITE

Improved Data Quality
Elevate your data's quality and adherence to FAIR principles, making it more reliable.

Skill Enhancement
Learn the technical and business skills needed to boost your data resources.

Revenue Generation
Keep control of your data while opening doors to new revenue streams.

Connect with Stakeholders
Expand your opportunities to interact with partners in data markets, data spaces, and more.

Support for SMEs
DATAMITE's architecture aids in onboarding small and low-tech businesses into the data economy.

SCAN ME



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AGREGO

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INTERNATIONAL DATA SPACES ASSOCIATION

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