

Data Self Service

The Data Self Service Platform (DSSP)

Ingestion | Governance | Scheme Evolution | Masking | Tokenization | Transformations | Validations | Compliance

Reduce time to market and get your data when and how you request it

REDUCE TIME TO VALUE

Self Service & processing automation reduces data access delays from weeks to days or hours

TRACE & SHARE ALL DATA ACTIVITIES

Easily evidence adherence of data governance policies

REDUCE MANUAL EFFORT & HUMAN ERROR

Remove human error from the pipeline process to increase data accuracy

INTELLIGENT USER ANONYMIZATION

Masking and Tokenisation capabilities ensures your data is protected throughout the analytics pipeline

EMPOWER USERS TO GET THEIR OWN DATA

Tagging capabilities ensures you full control over your data so you can empower you users

THE CHALLENGE

Business users want the ability to access the data they need for their pipelines when they need it. Traditionally users must wait for raw data to be ingested, processed and transformed to become production ready.

This process can take weeks or months, at which point the data may have lost much of its initial value. Typically, this process is manual and prone to human error which reduces quality and integrity of already derogated data.

THE SOLUTION

BDM is a data processing platform that enables Data Self Service in a controlled manner for Analytics and Data Science teams.

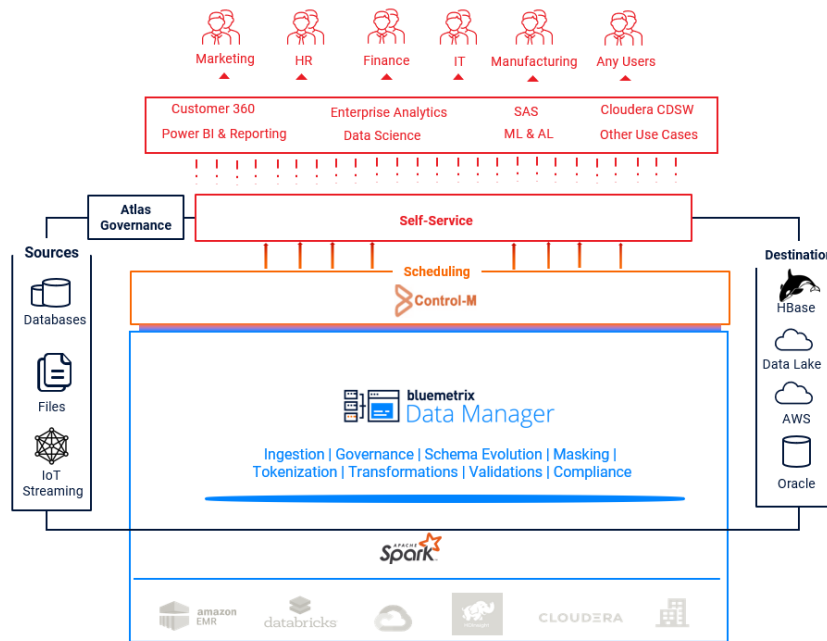
Businesses with access to their raw can execute the data ingestion and processing required to convert raw data to production ready data for their analytical pipelines.

Bluemetrix Control puts the data procedure controls in the hands of the business users. They can apply the correct functions and processing treatments that are relevant of that data, e.g. masking, validations and transformations.



The BDM platform offers us the opportunity to harvest the value in our data and share our data with confidence.”
CDO, LARGE BANK PORTUGAL

HOW DOES BDM FIT IN TYPICAL SELF-SERVICE LAYER?



BDM is designed specifically to bring transparency to the data processing and sharing process, enabling Data SelfService in a controlled manner for Analytics and Data Science teams.

WORK FASTER AND SMARTER THROUGH BDM



Head of Data

- Manage data processing consistently and securely
- Reduce ingestion, access and reporting delays by weeks
- Secure buy in by increasing quality, security and trust in your data process
- Prove, Transparent data governance procedures



Head of Analytics & Data Science

- Automatically create and execute your own data requests
- Put the controls you require around your pipelines
- Ensure your pipelines are getting the production ready data they need



Head of Department

- Increase time to value on your data
- Reduce SLA and reporting delays
- Empower your teams to access the value in your data
- Prove, Transparent data governance procedures

ABOUT BLUEMETRIX

Bluemetrix have been working with Hadoop since 2009 and have experience in all areas of the Stack – Architecture, Infrastructure, Security, Application Development, Deployment, Operations and Data Science. We are leaders in developing and deploying innovative solutions to deal with problems on the Hadoop Stack, with a focus on developing real-world automation solutions. We guarantee delivery on all Hadoop projects we undertake.