

# SHAPING REGULATORY REPORTING THROUGH DATA TECHNOLOGY

#### ABOUT BR-AG

We are a Partner for Regulators, Central Banks and Financial Institutions, supporting them in shaping a unified understanding of data, data flows and data interoperability.

We have successfully completed over 70 projects spanning across 6 continents in the financial and regulatory data landscapes, including digitization and data standardization projects in Europe, Africa, South America and Asia.

With innovation at heart, we engage in projects that bridge together data and innovation, such as the European Financial Transparency Gateway, G20 Techsprint and GFIN Cross-Border Testing.

Joining together our expertise in regulatory data and technology, we have developed our suite of agile data platforms, ATOME Matter and ATOME Particles.

#### OUR SUPPORT

#### **Our Advisory**



- Consultancy, design and development
- Data standardisation
- Taxonomies and data models
- Data exchange standards (XBRL, ISO2022, SDMX)
- IT systems
- Design workshops (SupTech roadmaps)

#### **Our Solutions**



- Foster unified data understanding by mapping complex legal requirements into clear data concepts.
- Collaborate, review and edit data concepts across various regulatory teams.
- Define unified data dictionaries, reporting forms, templates and validation rules, exchange comments and collaborate on a model or data classification.



- Create, validate, import and export reports.
- Test data models created on the ATOME Matter platform against validation rules.
- Generate reports for testing in data collection processes.
- Validate reports collected from financial institutions.

#### OUR PROJECTS

**EU regulatory bodies** 

European Central Bank, European Markets and Securities Authority, European Insurance and Occupational Pensions Authority, Single Resolution Board

**National authorities** 

Central banks, financial supervision commissions in Europe, Asia, Africa, South America, Australia

**Financial sector initiatives** 

Open Taxonomy for MAS 610/1003 in Singapore

**Technology innovation** 

Digital verifiable credentials (Global LEI Foundation), Model for financial inclusion regulatory impact analysis, Sustainability/ESG

**Data standardisation** 

Financial Data Standardisation by European Commission, European Single Electronic Format taxonomy by ESMA

## **INITIATIVES**



## **G20 TechSprint 2020**

Machine-readable and executable regulations for reporting in financial sector



# **EU Digital Innovation Challenge 2020**

Interoperability in public administrations for data integration in green economy



# **BIS Innovation Hub Tech Challenge 2020**

Bridging digital islands: connecting SME's to financial institutions through a standards-driven and LEI-authenticated platform



#### **ISO 20022 Hackathon**

KYC and AML checks transactions screening based on ISO 20022 standards

# Sustainability in the financial sector and green finance

G20 TechSprint 2021 Hosted By









