

READY FOR SECURITIES FINANCING TRANSACTIONS REGULATION (SFTR) WITH DATA VIRTUALITY

Starting April 2020, credit institutions, investment firms and relevant third country firms will have to comply with the Securities Financing Transactions Regulation (SFTR). This is only the first out of four SFTR implementation phases. Still many institutions aren't ready for this complex regulation. One aspect that is widely underestimated in this regard is testing, especially UAT testing. In order to deliver reportings in time with high data quality that comply with the required regulations, extensive testing followed by agile code improvement is needed. Considering the short time until SFTR becomes effective and the current data readiness, the challenges are immense. Only the right data integration solution can help to handle SFTR and any (future) regulations.

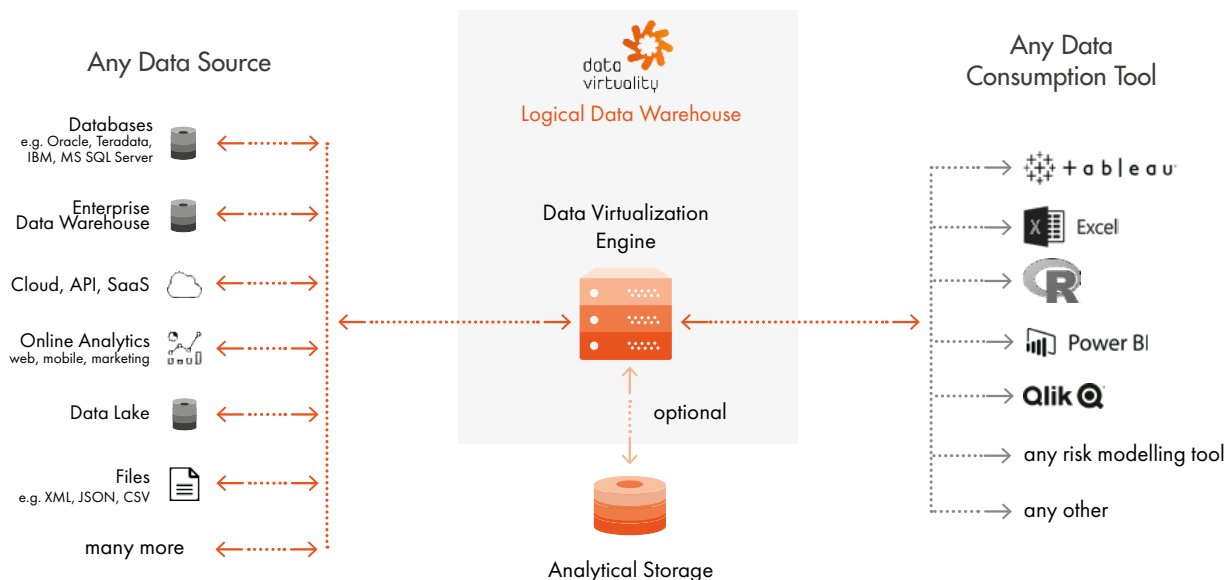
THE CHALLENGES

- Data readiness: Integrating all relevant data sources, cleaning and enriching the data for the SFTR reports
- Ensuring high data quality
- Time for testing (especially UAT) is underestimated
- UTI matching

THE SOLUTION

The Data Virtuality Logical Data Warehouse

A single source of truth with automated ETL and data virtualization. This unique combination allows the most agile and efficient type of data integration. Financial institutions benefit from high data quality as well as security, shorter time-to-market cycles (up to 80%) and higher productivity.



HOW DATA VIRTUALITY WORKS - EXPLAINED IN THREE STEPS

1. CONNECT TO YOUR DATA SOURCES

Logical Data Warehouse (LDW) connects to multiple data sources that can either be relational or non-relational. Once connected, you can start working with the data e.g. clean and enrich the data as well as adjust names according to regulatory requirements. All this, just by using SQL.

2. CREATE A CENTRAL DATA LOGIC

LDW also allows you to create a central data logic that covers the business logic as well as the logical connections between the different systems. This layer can easily be implemented by using SQL views and/or stored procedures.

3. MAKE YOUR DATA ACCESSIBLE

Finally, the LDW supports the standard interfaces (JDBC, ODBC, REST) to deliver data to your reporting tools and any other advanced analytics tools or custom programs in various programming languages.

YOUR KEY BENEFITS AND FEATURES

- Rapid BI Prototyping allows fast UAT testing and agile code improvement
- Thank to single source of truth, current and future regulatory requirements can be easily satisfied
- Central data governance and data security layer enabling transparency, accountability, and auditability
- Flexibility and optimal performance through the perfect combination of data virtualization and ETL
- UTI matching
- Unparalleled and real-time connectivity with 200+ connectors
- Installation on-premises or in cloud - both is possible without any constraints

About Data Virtuality

- Founded in 2012 by Nick Golovin (PhD) in Leipzig, Germany after 8 years of research
- World's first Logical Data Warehouse, enabling instant data integration for digital businesses and enterprises through automation
- Offices: San Francisco, Leipzig, Frankfurt am Main
- Named: Gartner Cool Vendor 2016, Forrester Wave 2017
- Product: Data Virtuality Platform
- Solutions:
Data Virtuality Logical Data Warehouse
Data Virtuality Pipes Professional
Data Virtuality Pipes

COMPLYING TO
REGULATORY REQUIREMENTS WHILE
LEVERAGING THE FULL POTENTIAL OF
YOUR DATA
DOESN'T HAVE TO BE EXPENSIVE