



Data governance and regulatory compliance

Connected Governance

Sean Kelly 20/06/2023

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2023

Introduction

- Presenter : Sean Kelly – Technical Presales Consultant
- A decade in the making, **Solidatus was brought to market in 2017** by co-founders Philip Dutton and Philip Miller
- Global company with HQ in **London**, with Regional Hubs in **New York, Charlotte, Houston** and **Singapore**
- Clients include **top-tier global financial (G-SIBs, D-SIBs) healthcare, retail** and **government** organizations
- Solidatus is a powerful platform that **enables active data management** and **connected governance**

“Our ambition is not only engineering a very necessary piece of software, but also to build a company that is collaborative, inclusive and forward thinking – a tech company of the future in terms of our ethos as well as our product.”

Our product

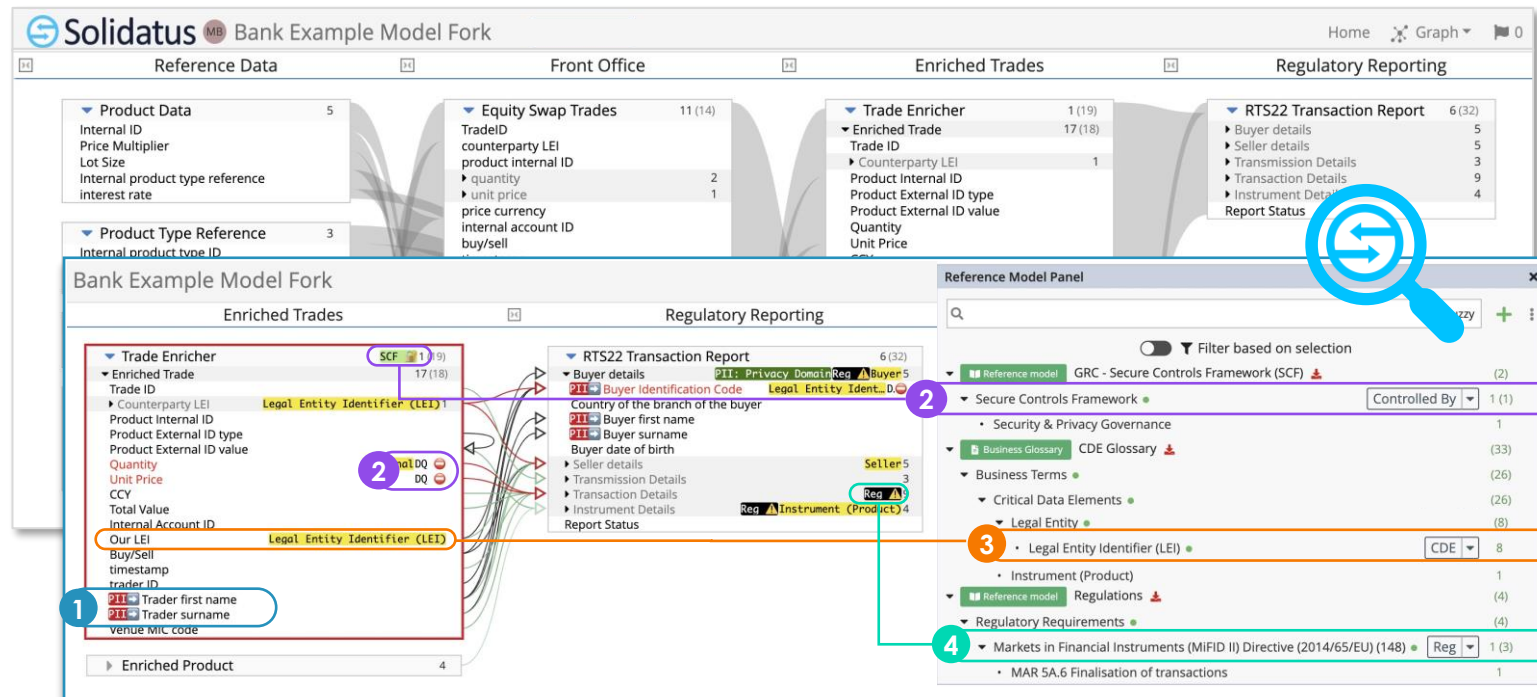
Solidatus takes a lineage-first approach to enable active data management and connected governance. With Solidatus, you can create **interactive and living blueprints** that visualize how your data flows and the connection to the obligations that regulate it, your policies that guide it and your processes that create or use it – both now and at other points in time.

With our integrated catalog capabilities, you can capture, link and manage information concerning physical assets, record sets, glossaries, dictionaries and other taxonomies such as regulatory obligations.

The screenshot displays the Solidatus interface for a 'counterparty LEI' entity. The left sidebar shows a navigation tree with categories like Reference Data, Product Data, Front Office, and Equity Swap Trades. The main content area is titled 'Front Office > Equity Swap Trades > counterparty LEI' and includes a 'Go to entity' button. Below the title, there are statistics: 'Updated 1 minute ago', '0 children', '4 properties', and '1 relationship'. The 'Properties' section lists 'Data Steward' (Marissa Gates), 'data type' (varchar), 'length' (20), and 'UID' (Front Office | Equity Swap Trades | counterparty LEI). The 'Relationships to reference model terms' section shows 'CDE' (Legal Entity Identifier (LEI)). The 'History' section features a timeline from Sep 28, 2022 to Feb 10, 2023, with a 'Properties changed' event on Feb 10, 2023. The 'Branches' section shows two branches: 'Bank Example Model' and 'Bank Example Model Fork'. The 'Entity connectivity' section at the bottom shows a flow diagram connecting 'Account LEI Reference' to 'Equity Swap Trades' and 'Trade Enricher' to 'Enriched Trade Counterparty LEI'.

Enterprise data blueprint






A digital blueprint of your data ecosystem will deliver significant benefit to any individual program, such as digital transformation, cloud migration and regulatory compliance. The ability to connect these programs across your enterprise will deliver immeasurable business benefits. A Solidatus blueprint provides an aerial level view of your business, even when you're focusing in on a particular part of your operations, in a way that is scalable, traceable, and responsible.



- 1 Tag **sensitive data / PII** to understand how it flows and where it resides across the enterprise
- 2 Bring together **data quality** and **business control** inventories for a cohesive view of the control environment
- 3 Integrate **business glossary with data lineage**, easily with one solution
- 4 Trace **regulatory obligations** against policies, standards and processes

Business solutions powered by Solidatus

Our solutions are designed to deliver early success, achieve rapid ROI and build a foundation for sustainable data governance. We extend beyond traditional data governance by adding key business dimensions, which are all visualized in context and maintained in Solidatus through both a business and an IT lens.

 <h3>Governance & Regulatory Compliance</h3> <ul style="list-style-type: none">• Provides transparency for executive decision-makers, board members and regulators that critical data elements and sources are well-known, trusted and controlled• Delivers digitized, immutable evidence of compliance with legal requirements, reducing manual effort and resource costs involved in preparing for examinations <ul style="list-style-type: none">• BCBS 239• GDPR• CCAR• DCAM/CDMC• Reg. Report Automation (i.e. 2052a, FRY-14)	 <h3>Data Risk & Controls</h3> <ul style="list-style-type: none">• Connecting data flow to information risk and control framework provides transparency and traceability of data-driven governance• Provides insight for simplification and consolidation of information sources improving discoverability and management of data as it is migrated to the cloud or decommissioned <ul style="list-style-type: none">• Records Management• Financial Crime (AML, KYC/KYS)• Customer/Client Onboarding• Third-party Risk	 <h3>Business Integration</h3> <ul style="list-style-type: none">• Connected 360° view of strategic program elements such as business capabilities, processes, and key information assets enables identification and quantification of business benefits• Conduct scenario planning and impact analysis to more accurately quantify upstream and downstream impacts of change <ul style="list-style-type: none">• Digital Transformation• Cloud Migration• Finance Transformation• Operational Resiliency	 <h3>Data Sharing</h3> <ul style="list-style-type: none">• Enables digitized global data sharing framework (inc. data residency, data localization requirements) to automate request/approval process, reducing or eliminating lengthy, inconsistent manual review cycles• Unlock greater business value from data that is otherwise tied up in complex processes <ul style="list-style-type: none">• Data Sovereignty• Data Localization	 <h3>ESG</h3> <ul style="list-style-type: none">• Provides connected approach across evolving regulatory requirements by linking Environmental, Social and Governance (ESG) principles, company priorities, assessment methodologies to data sources and metrics for a full end-to-end picture of the impact of ESG initiatives <ul style="list-style-type: none">• Sustainable Finance• ESG Data Strategy• Supply Chain Risk
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Key benefits

Solidatus delivers both quantitative and qualitative business benefits by eliminating costly data blind spots, thereby significantly reducing implementation and running costs, mitigating transformational and operational risk with our connected governance approach, and achieving greater organizational alignment.



Rapid return on investment

Solidatus has been proven to offer significant savings across the enterprise. Not only can users discover, map, augment and validate models quickly and efficiently, they can share interactive live data views with anyone in their organization.



Efficiency gains through re-use

Solidatus mappings and lineage can be re-used for multiple use cases. For example, data lineage mapped against one privacy requirement (e.g., GDPR) can be re-used for other requirements (e.g., CCPA, CPRA and/or MiFID II).



Connectivity and automation

Solidatus offers a wide range of connectors and a powerful API, which enables automated ingestion of metadata from many possible sources.



Collaborative data management

Solidatus allows for data management to be distributed, federated and social, which is underpinned by workflow capabilities built into the solution.



Operational cost savings

Quick and easy deployment either on-premise or in the cloud. The intuitive interface means a short learning curve for all levels of business.



Contact us

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