

# Global retailer fuels growth with Solidatus

A global retailer's sales and inventory surged after acquiring a multibillion-dollar e-commerce business, creating the need to integrate new data sources. Solidatus' advanced lineage and visualization capabilities offered a holistic solution for managing their complex data landscape and fueling future growth.

The results have had powerful impacts on their business:

- Production data has been significantly improved across all systems and is now consolidated in a central location via a common platform.
- A clear visualization of dependencies and the current build status, reducing end-to-end failures.
- An enterprise data blueprint that fully supports and connects business domains, enables data mart construction, and interfaces with analytical layers.

## The challenge

The retailer needed a more efficient connected governance solution to provide complete visibility into data relationships and allow for future scalability and growth.

- The team was overwhelmed with managing all supporting data due to rapid post-acquisition growth in sales (up to 63% in one quarter) and inventory (from 10 to 67 million items in one year).
- Unclear sources made it difficult to aggregate all data and integrate business functions.
- Searchability and transparency across systems were incomplete, creating gaps in analysis and reporting.

## With Solidatus, they now have:

### A dynamic, enterprise data blueprint

Solidatus integrates processes, people, technology, data, and governance, providing a transparent and searchable single source of truth. It enables tracing data back to its source, assessing the impact of upstream system changes, and improving data quality.

### Powerful automation

Data lineage is automatically captured from each source, offering comprehensive visualization of data relationships over time, and unlimited scalability.

### Change resilience

Users can compare, maintain, and version data flows, enabling them to query and visualize end-to-end data flows. They can quickly assess the impact of changes to their systems, policies, processes, and personnel, reducing assessment time from months to minutes.

We'd love to hear your data challenges and show you how Solidatus can help. For a personalized consultation and demo, visit [solidatus.com](https://solidatus.com) or email us at [hello@solidatus.com](mailto:hello@solidatus.com)