

Precisely Data Integrity Suite for Data Fabric

Start building your data fabric architecture with the Precisely Data Integrity Suite.

Overview

A data fabric is a modern data architecture that facilitates seamless data access, management, and sharing across an organization. Data fabric empowers organizations with increasingly complex environments to achieve more timely and trusted data-driven insights and outcomes by delivering self-service access to data products.

A data fabric architecture requires a combination of data management solutions that work together – it is not one single tool or technology. Some requirements for a data fabric architecture include capabilities to automate on-demand data access, mature metadata management processes to drive comprehensive data products and recommendations, centralized governance to ensure understanding of data privacy and policies, and self-service access to data products to support more comprehensive and data-driven insights.

Data Integrity for Data Fabric: Preparing for a Modern Data Management Architecture

While a data fabric architecture requires a combination of data management solutions that work together, you can begin preparing for data fabric by prioritizing key requirements:

- **Automate Integration:** Continuous and automated access to all critical data sources.
- **Manage Metadata:** Automate capture, catalog, and activation of metadata.
- **Centralize Governance:** Comprehensive oversight of security, privacy, and compliance.
- **Self-service Access:** Discover and access trusted data products on-demand.



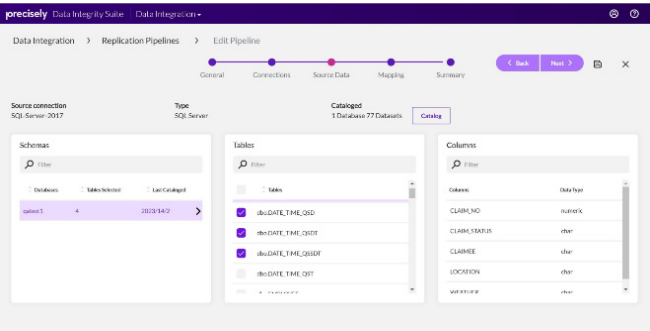
Benefits

Benefits of a data fabric:

- ✓ Ensure continuous and automated access to all critical data sources into your data fabric for comprehensive analysis.
- ✓ Automate metadata management in your data fabric to ensure recommended data products are comprehensive and current.
- ✓ Proactively be alerted to changes in your data that may impact the accuracy or completeness of your data products.
- ✓ Reduce risk across your data fabric with centralized and comprehensive oversight of security, privacy, and compliance requirements.
- ✓ Increase data literacy to drive more informed and trusted data-driven decisions from your data products.
- ✓ Enable self-service access to discover data products for more timely business insights.

How the Precisely Data Integrity Suite Can Help

Data Integration: Break down data siloes and automate integration of data from critical sources - including legacy mainframes and midrange systems, databases, apps, and more into your data platform of choice. Create reusable streaming data pipelines to automate data integration and ensure continuous, comprehensive data access.

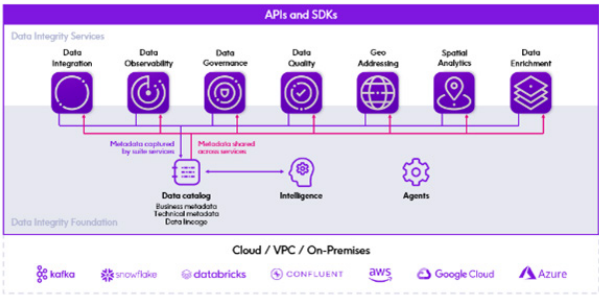


Data Catalog: Automate capture, catalog, and activation of metadata from all critical business systems to continuously update data products.

Deliver self-service data sharing through a user-friendly Data Catalog via natural language search capabilities and unique catalog card views that contain critical metadata to identify available data quickly.

Data Integrity Suite

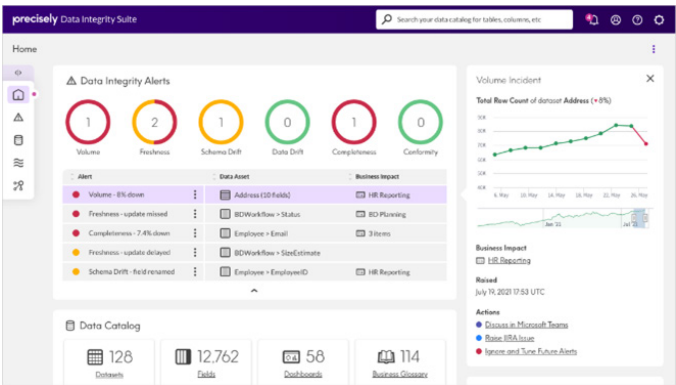
Data Catalog is at the heart of the Precisely Data Integrity Suite



Data Governance: Reduce risk and increase data literacy across your data fabric with centralized and comprehensive security, privacy, and compliance oversight.



Data Observability: Profile, monitor, and alert owners and stakeholders of metadata anomalies and changes that may impact recommended data products.



Precisely Strategic Services has deep domain and industry expertise that help your teams clearly articulate the strategy, build the business case, and track metrics that will quickly deliver value to your organization.