



Precisely Trillium Overview

Overview

Your business success depends on accurate data. But often, critical business information is trapped in separate silos, recorded in unstandardized formats, and is inaccessible to those who need it most. Inaccurate, incomplete data diminishes the quality of your customer experiences, hinders operational efficiency, and threatens regulatory compliance, ultimately exposing your organization to unnecessary risk instead of giving you the information you need to drive revenue growth.

Precisely Trillium rapidly transforms your tangled data into trusted business information to support data-driven initiatives across your organization. It is a versatile solution that provides flexible deployment options and both batch and real-time data quality capabilities that support rapidly changing business needs, data sources, and enterprise infrastructures. Intuitive self-service capabilities easily extend data quality management to data stewards, business analysts, and other experts who know your business information best.

Built on over two decades of data quality expertise, Precisely Trillium delivers the full power of an enterprise data quality solution, so your organization can quickly gain more value from your business information and improve the productivity of your business and IT teams.

Why Precisely Trillium?

- Flexible, rapid deployment on-premises or in the cloud
- Intuitive interface and self-service capabilities
- Worldwide coverage for over 240 countries, regions and territories
- Native deployment and execution for distributed architectures including Hadoop and Spark, and any hybrid environment
- Expert advisory, technical and support services
- Easy integration with SAP, Microsoft Dynamics, and data governance solutions including Data360 Govern and Collibra.



“Our data analysts can deliver more accurate analyses more quickly and that supports faster and better strategic and operational decisions. More relevant marketing communications are helping optimize response rates, and by understanding our relationship with each customer we can improve customer service.”

– Paul Shade, Head of Business Intelligence, British Airways

A Full Suite of Enterprise-Grade Data Quality Capabilities

Sustainable data quality requires the right people and processes – as well as technology – to turn raw data into business insights. Precisely Trillium is an enterprise-grade platform that automates extensive complex processing so your business and IT teams can easily incorporate data quality monitoring and management into everyday business processes.

Discover

Access data anywhere in your organization and assess its accuracy and completeness

- Assess data sources in 3 simple steps to quickly gain insight and understanding into data sources and their viability for critical use cases
- Uncover data defects and data relationships across data sets in one or multiple sources
- Analyze metrics that compare data against standards expressed as metadata, user defined logic, or industry requirements
- Leverage broad array of data connectivity options to assess enterprise data including APIs, relational databases, text, and more!

Deploy

Rapidly deploy real-time or batch data quality across your enterprise

- Deploy on-premises or in the cloud
- Connect Precisely Trillium with custom and third-party applications via open-standards APIs
- Accelerate deployment with pre-built solutions for distributed platforms (including Cloudera and Amazon EMR), Microsoft Dynamics and SAP

Organize and Learn

Apply pre-built or custom-built enterprise data cleansing, validation, linking, and enrichment processes to your global data

- Access, prepare, cleanse, and standardize disparate data sets
- Add missing postal information, latitude/ longitude coordinates, and other reference data
- Deduplicate records and uncover relationships within households, businesses, and accounts
- Assemble a 360-degree entity view by linking multiple data points across multiple data files

Integration with Data Governance Solutions

- Leverage out-of-the-box synchronized, bi-directional integration with Data360 Govern or Collibra's data governance solution to ensure broad access to and understanding of data quality issues
- Put data quality monitoring and management in the hands of those who know your business information best
- Create and modify business rules and view data quality results from a browser-based interface
- Rapidly identify and remediate data points that don't conform to business standards

