

Data Integrity for ESG

Establish strong data integrity around your ESG data for more efficient and accurate reporting and expanded business value

Overview

Environmental, social, and governance (ESG) initiatives are topics of discussion everywhere – in the workplace, social media, news outlets, and beyond. To move faster, remain compliant, and accurately demonstrate and quantify your commitment to ESG initiatives, your data strategy needs to prioritize data integrity – data that is accurate, consistent, and has context.

As businesses rapidly move towards embracing ESG, they need to ensure that robust data foundations are being put in place to support the success of these initiatives. By building a meaningful strategy around data integration, data governance and quality, location intelligence, and data enrichment, organizations can be confident that they are making smarter business decisions based on data they can trust.

How Precisely Helps

- **Data Integration:**
Break down data silos by quickly building modern data pipelines that drive innovation.
- **Data Observability:**
Proactively uncover data anomalies and take action before they become costly downstream issues.
- **Data Governance:**
Manage data policy and processes with greater insight into your data's meaning, lineage, and impact.
- **Data Quality:**
Deliver data that's accurate, consistent, and fit for purpose across operational and analytical systems.
- **Geo Addressing:**
Verify, standardize, cleanse, and geocode addresses to unlock valuable context for more informed decision making.
- **Spatial Analytics:**
Derive and visualize spatial relationships hidden in your data to reveal critical context for better decisions.
- **Data Enrichment:**
Enrich your business data with expertly curated datasets containing thousands of attributes for faster, confident decisions.

Benefits

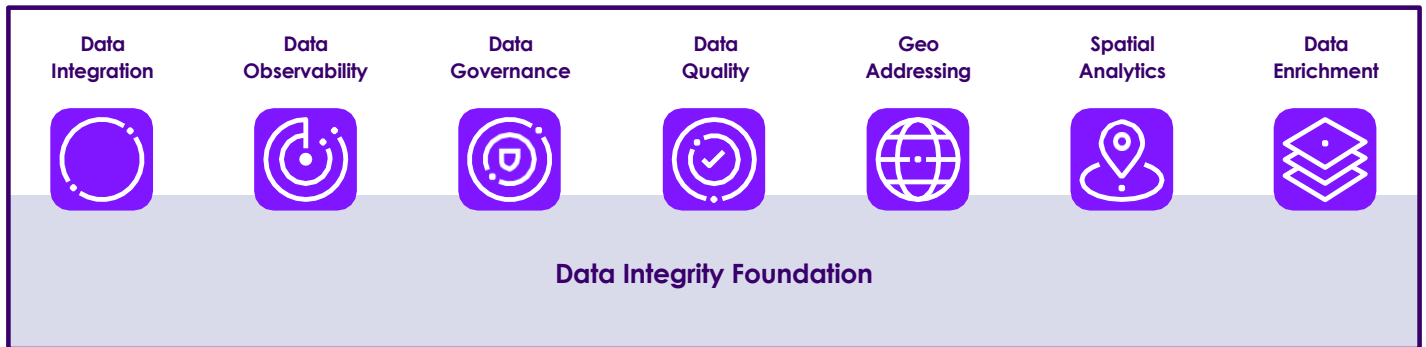
- Increase the value of your ESG initiatives by understanding data relationships and synergies with data governance, lineage & impact analysis
- Reduce costs and boost confidence in reporting and insights with robust data quality rules and metrics
- Increase efficiencies around sustainability reporting with data governance that links datasets directly to ESG goals and metrics
- Improve risk evaluation and analytics with environmental and social data enrichment
- Cost-effective and complete reporting with automated access to data across complex environments

Data Integrity Suite

Accuracy

Consistency

Context



Features

- **Data Policy Management**
Link ESG policies, KPI's and objectives to data assets to increase visibility and expedite reporting
- **Data Quality Rules and Metrics**
Execute and view ESG data quality rules, scores, and metrics to trust critical data assets
- **3D Data Lineage**
Visually connect data, people, and processes to deliver untapped value around ESG data to the organization
- **Machine Learning (ML) techniques.**
Observations include volume, value, freshness, and distribution outliers of ESG data to pro-actively understand anomalies and trends
- **Geo addressing, spatial data and over 400 data sets**
 - Leverage data and spatial analytics to understand climate risk on properties, customers, employees.
 - Demographic data for important equity, equality and social advocacy reports and analysis.
- **Build Once, Deploy Anywhere**
Easily create pipelines natively in the Precisely cloud and deploy anywhere your data lives. This enables access to mission critical ESG data, regardless of where it lives.

Get started today

Every organization's journey to data integrity is unique based on its data challenges and business initiatives. The Adsotech team is here to be your partner on that path. We'll work with you to define the strategy, business case, and metrics that will deliver your desired outcome. With a focus on your unique objectives, we'll leverage product capabilities where necessary, but also look at people, processes, and performance metrics. If you need help getting started on your data integrity journey, or if you're just not sure your data program is delivering the results you need, we're here to help.