



Data Governance

Manage data policy and processes with greater insight into your data's meaning, lineage, and impact.

Overview

The AI-powered Data Governance service of the Precisely Data Integrity Suite delivers a business-friendly framework to discover, understand, trust, and leverage critical data across your organization for better outcomes and insights, improved operations, and regulatory compliance. This SaaS service is quick and simple to implement and includes a flexible, easily configurable metamodel to increase adoption and adapt to diverse use cases.

The Data Governance service works seamlessly with other Precisely Data Integrity Suite services, on-premises products, and your existing technology ecosystem. MCP extends API flexibility, enabling AI agents to securely discover and use trusted, governed data in real-world applications.

With automated technical metadata harvesting, and AI/ML techniques for auto-population of descriptions, semantic classification, tagging, and relationships, the service provides a valuable boost to your team's productivity. Powered by Gio™ AI Assistant, you can simply describe what you need in plain language — like “find and tag sensitive data” — and Gio™ activates the right agent to complete the task, keeping governance processes efficient and fully under your control.

Benefits

- Achieve better business outcomes by enabling strategic, operational, and tactical teams to find, understand, and use trusted data
- Enable AI agents and developers to find, access, and use trusted data with the Precisely MCP server
- Execute more timely analytics and outcomes with AI, automated metadata harvesting, and semantic tagging
- Extend the value of governed data beyond your team by publishing trusted data products for internal reuse and controlled external sharing with integration of the Data Integrity Suite and Huwise [Data Product Marketplace](#)
- Reduce risk and compliance violations with visibility and accountability around data policies and standards
- Deliver untapped value to your organization by visually connecting data, people, and processes
- Make more informed decisions by collaborating with data stewards and owners

The screenshot displays the 'Business Terms' section of the Precisely Data Integrity Suite. It features a table with columns for Name, User Rating, Status, PII, and Critical Data Element. The table lists various business terms such as Account, Account Number, Accounts Receivable, Address, Advance Shipping Notice, Allocated Inventory, ABB, Asset Allocation, Automotive (Vehicle), Bank Code, Bank Shares, Billing National Provider ID, Billing Provider Address, Billing Provider Contact Information, Business Address, Chart of Accounts, Churn Rate, Claim Paid Date, Client, Contact Email Address, Customer, and Customer Email Address. The 'Customer Email Address' row is highlighted in purple.

On the right side, a detailed view of the 'Customer Email Address' asset is shown. It includes a 'Details' section with fields for Name, Description, Asset Type, Status, Last Certification Date, Key Words, Security Level, PII, and Critical Data Element. Below this, there is a 'Data Assets' section with a table showing the asset's details, including Name, Catalog Type, Quality Score, and a 'PARTY' dataset with a quality score of 95.52%.

How it works

- **Discover:** Search in plain language powered by AI for advanced discovery of harvested metadata and data insights, and enable AI agents to programmatically discover and use governed metadata through our MCP server
- **Understand & Trust:** Uncover definitions, lineage, relationships, quality rules, and metrics for greater trust in data assets
- **Collaborate & Act:** Engage with data owners, subject matter experts, and stewards to accelerate and optimize analytics and business outcomes

Precisely Data Governance service differentiators



Data Integrity
Suite Foundational
capabilities to
exponentially
maximize value
and innovation



Business-friendly
features like our flexible
no-code metamodel,
3D diagrams, and
workflow to increase
ROI and adoption



Embedded
tracking and
metrics linked to
goals and KPI's to
bring visibility to
real business value



Proven Data
Strategy Consulting
to ensure success in
your strategy and
execution

Features

- **Flexible and configurable metamodel**
Enable strategic, operational, and tactical teams to understand and collaborate across your data environment
- **Orchestrate data governance through APIs**
Manage metadata, lineage, policies, and collaboration workflows through APIs, and extend the value of those APIs through Precisely-hosted MCP so AI agents can discover, evaluate, and use trusted data without custom integrations.
- **AI/ML techniques**
Minimize manual work and improve data searchability with techniques embedded in the Data Governance service, such as auto-generated asset descriptions. Use natural language with the Gio™ AI Assistant and the Data Catalog Agent to automatically identify and classify personally identifiable information (PII) and critical data elements (CDEs).
- **Data catalog**
Harvest technical metadata and allow users to easily search, explore, and access data assets
- **Data metrics and scoring**
View integrated data quality rules, scores, and metrics to trust critical data assets
- **Data policy management**
Document policies, standards, and regulations, and how they impact your data
- **Workflow**
Customize workflows for approvals, issues, questions, and requests from data users
- **3D data lineage**
Visually connect data, people, and processes to deliver untapped value to the organization
- **Proprietary asset value calculations**
Associate data assets with business goals, objectives, and metrics through an intuitive, self-service interface

Operating in the Public Sector? The Precisely Data Governance service is now FedRAMP® Certified.

Accelerate secure cloud adoption with a business-friendly governance solution, built for public sector and federal security requirements. [Read our blog to learn more](#), and [request a demo today!](#)