

Data Governance App

Autonomous Governance at Scale

For most organizations, the delivery of data governance has been fraught with failure and missed expectations. Failed governance impacts organizational competitiveness and compliance. It's time to reinvent data governance.

The Alation Data Governance App simplifies how organizations enable secure access to the best data in today's hybrid & multi-cloud environments. The App delivers autonomous data governance and accelerates the timeframe to customer success.

Key Benefits



Improve cloud governance and security

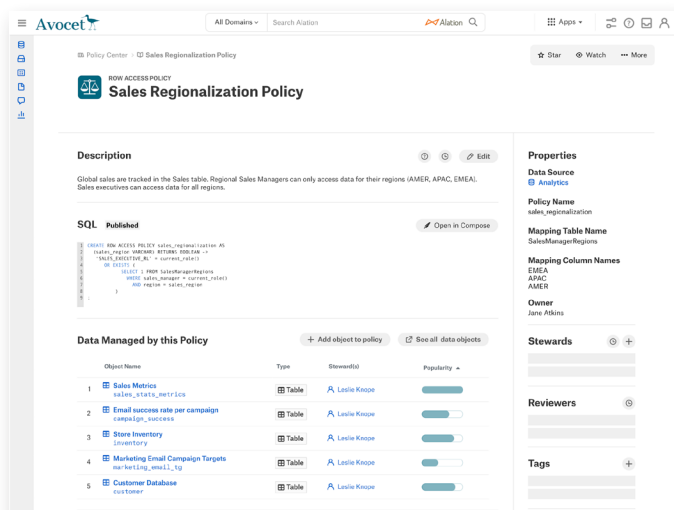


Automate governance tasks



Ensure continuous improvement

Key Features



Policy Center

ROW ACCESS POLICY
Sales Regionalization Policy

Description
Global sales are tracked in the Sales table. Regional Sales Managers can only access data for their regions (AMER, APAC, EMEA). Sales executives can access data for all regions.

SQL Published
CREATE ROW ACCESS POLICY SALES_REGIONALIZATION AS (SELECT * FROM SALES WHERE REGION IN ('AMER', 'APAC', 'EMEA'))

Data Managed by this Policy

Object Name	Type	Steward(s)	Popularity
1 Sales Metrics sales_stats_metrics	Table	Leslie Knapp	High
2 Email success rate per campaign email_campaign_success	Table	Leslie Knapp	Medium
3 Store Inventory inventory	Table	Leslie Knapp	Low
4 Marketing Email Campaign Targets marketing_email_targets	Table	Leslie Knapp	Medium
5 Customer Database customer	Table	Leslie Knapp	High

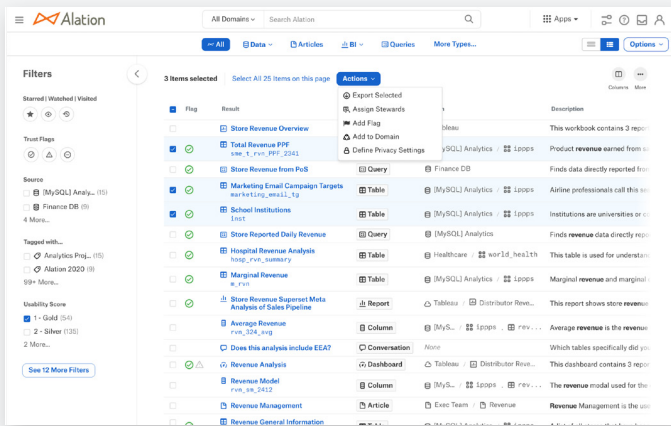
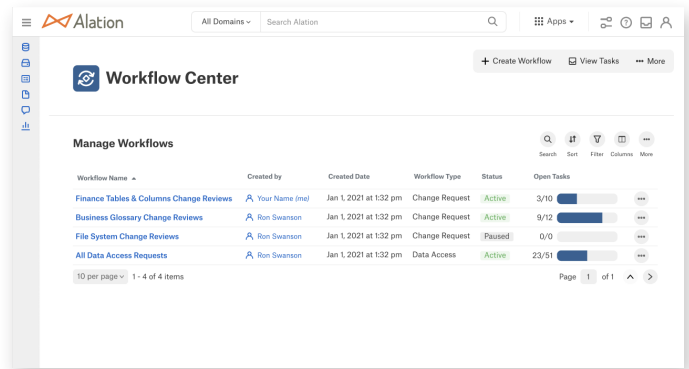
Policy Center

Policy sprawl sows confusion and mistrust. Alation conveniently centralizes policies in Policy Center. Create policies in one location and get complete visibility into how policies are mapped to data. Policies are enforced at the point of data use*, helping meet security & compliance objectives.

*For Snowflake. Support for more data sources coming soon.

Governance Workflow

Change is part of life. Managed change is part of good governance. Create and configure governance workflows right from within the Alation Data Governance App - all without coding or invoking other applications. Ensure transparency and auditability of approval processes across the catalog.

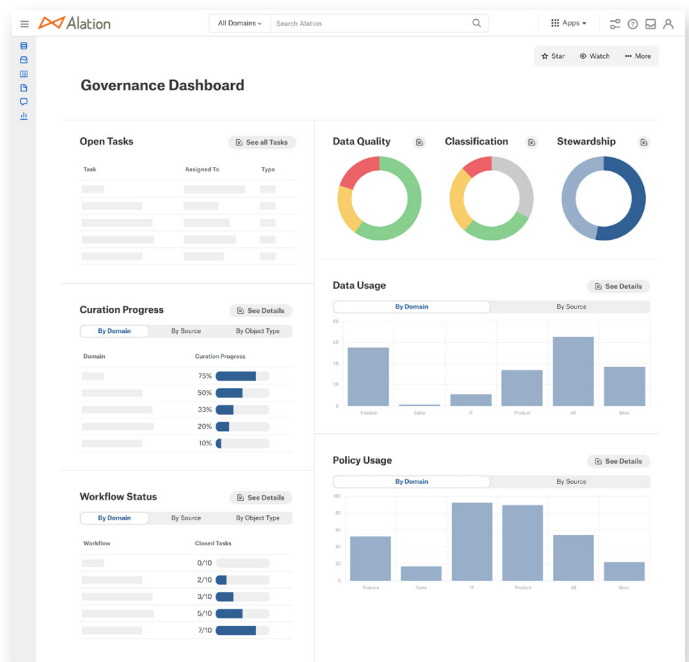


Stewardship Workbench

Assigning stewards and curating data typically involves a great deal of manual effort. The stewardship workbench uses AI and ML to automate the discovery of candidate data stewards based on who is actually using data. Stewards are empowered to curate at scale, performing actions (like applying privacy settings) across multiple datasets at once.

Governance Dashboards

Governance progress was once measured in years. Now it can be measured in days. With the governance dashboard, leaders can actively measure progress on open tasks, policy usage, and more. Adjustments can be made immediately, fueling a closed-loop governance process where improvement is continuous.



Intelligence Foundation

The Alation Data Governance App leverages the Behavioral Analysis Engine to deliver autonomous data governance. This makes the job of being a data steward less demanding. Organizations can scale stewardship by automatically identifying the best candidate stewards and auto assigning them where needed. At the same time, the Alation Data Governance App assists stewards by providing them the context needed to do their jobs by automatically collecting and enriching data. Intelligence also ensures the right data is being governed by helping to prioritize the data that is being used the most or that is potentially sensitive in nature. Continuous improvement where there is monitoring and measurement of process for rule violations allow organizations to refine and extend governance where it makes sense. With deepened investment in all phases of active data governance, Alation provides an end-to-end set of capabilities needed for all phases of governance.

"Data governance is changing in organizations. The typical command-and-control approach fails precisely because it leaves individuals frustrated and disengaged. Alation's Data Governance App allows organizations to change the way they think about data governance, enabling better data use and automating governance processes to support a DataOps approach."



DAVID MENNINGER

Senior Vice President & Research Director
Ventana Research

The first company to bring a data catalog to market, Alation combines machine learning and human collaboration to change the way people find, understand, trust, use and reuse data. Created by experts in distributed systems, data management and design, the Alation Data Catalog creates a living inventory of data assets through an iterative process of data discovery and collaboration. More than 200 organizations, including American Family Insurance, Exelon, Munich Re, and Pfizer, leverage the Alation Data Catalog to gain confidence in data-driven decisions.

For more information, visit alation.com