Enterprise Data Strategy Board

2025 STATE OF ENTERPRISE DATA GOVERNANCE

In this report, we explore how senior data leaders are modernizing governance programs, overcoming organizational challenges, and preparing for new demands like AI oversight.











Introduction & Methodology

We asked Enterprise Data Strategy Board members and other senior data leaders how they are structuring, scaling, and modernizing their data governance programs in 2025. Their insights reveal the evolving priorities, challenges, and strategies shaping governance across large enterprises.

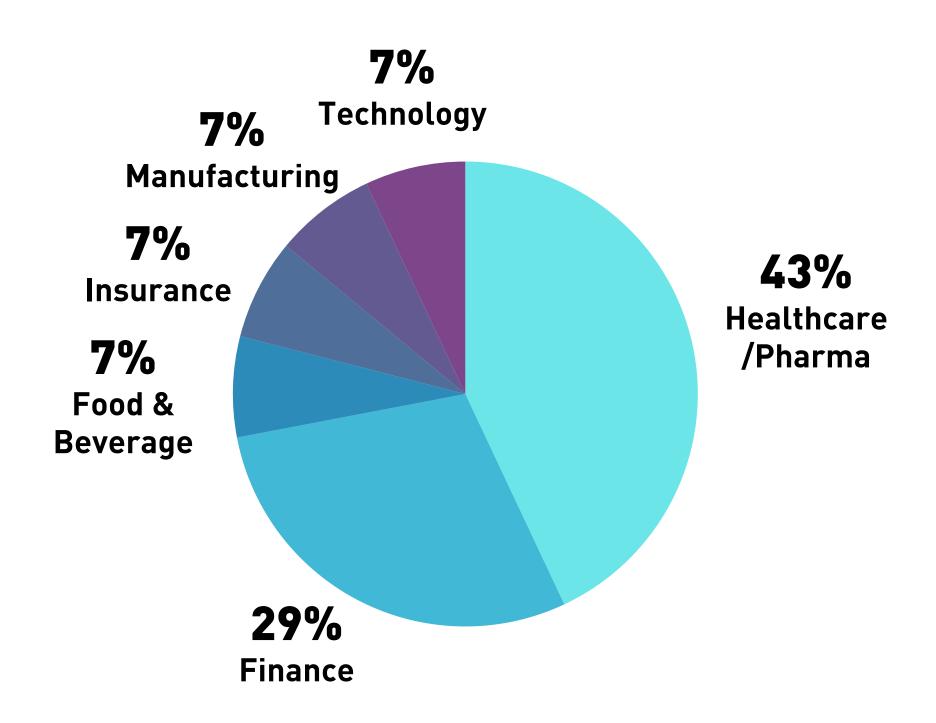
We collected responses from 14 senior data leaders across approximately eight industries. The survey concluded on April 18, 2025, providing a timely snapshot of how organizations are advancing governance to meet today's demands.





The Data Leaders Represented In This Survey

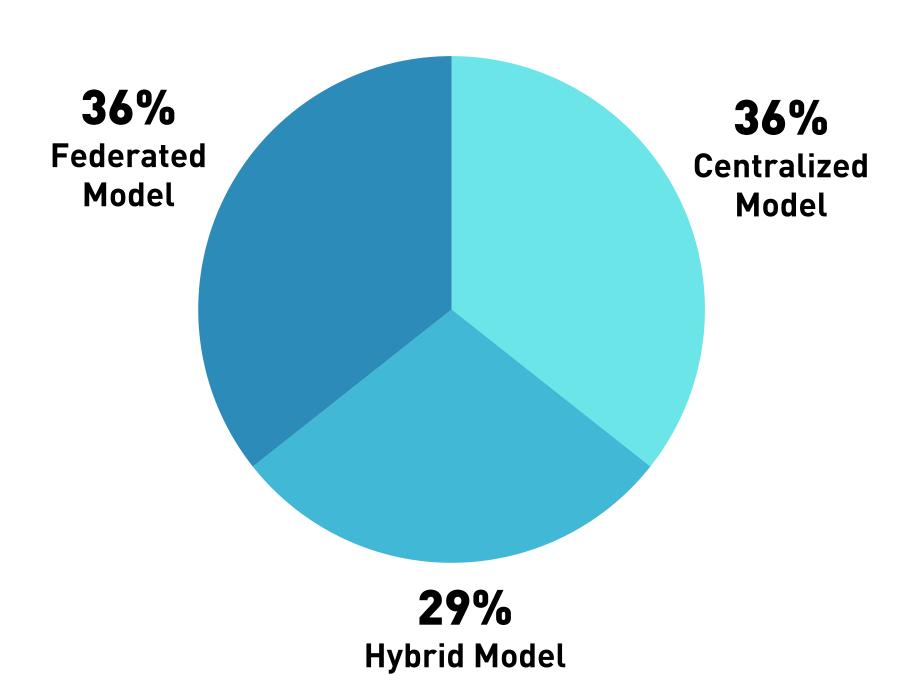
Majority of survey respondents work
Healthcare/Pharma or Finance industries
with titles ranging from Director to AVP of
data governance, analytics, AI strategy,
and technology.



Data Governance Structure

Responses to this question show a nearly even divide between centralized and federated data governance models, each chosen by 36% of respondents.

Hybrid approaches are also gaining traction, cited by 29%, suggesting that many companies are experimenting with shared ownership models across business units.



What Matters Most in Data Governance

When asked to rank the most important aspects of governance, a majority of data leaders put stewardship and ownership at the top, followed closely by data quality and metadata management.

The results highlight a continued focus on accountability, trust, and the foundational elements that enable effective governance across the enterprise.

#1	Stewardship & Ownership
#1	Data Quality
#3	Metadata Management
#4	Regulatory Compliance
#5	Access & Privacy Controls
#6	Master/Reference Data Management
#7	Data Lineage & Observability
#8	Al & Emerging Tech Governance

21%

25%

19%

20%

Automation and Business Ownership Are Seen as the Key to Governance Success

When asked what changes would most enable their data governance efforts, respondents most often pointed to increased automation and greater business unit ownership. Together, these priorities made up 40% of total selections.



Governance Modernization Starts with Workflow Integration and Automation

One-third of total responses focused on embedding governance into data product and analytics workflows, making it the most common modernization approach among respondents. Many are also advancing their strategies by automating enforcement and shifting to more federated models.

