In seeking data-driven agility, businesses turn to DataOps and data fabrics

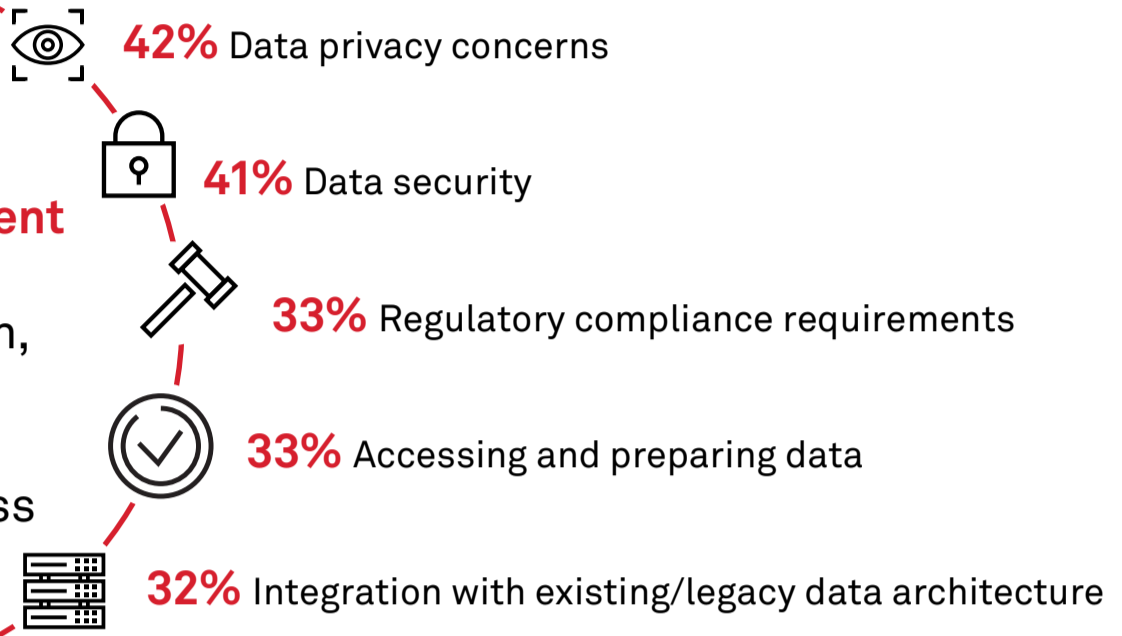**DataOps dominates** modern enterprise data management practices across industries.

78% of data leaders today are familiar with and use the term "DataOps,"
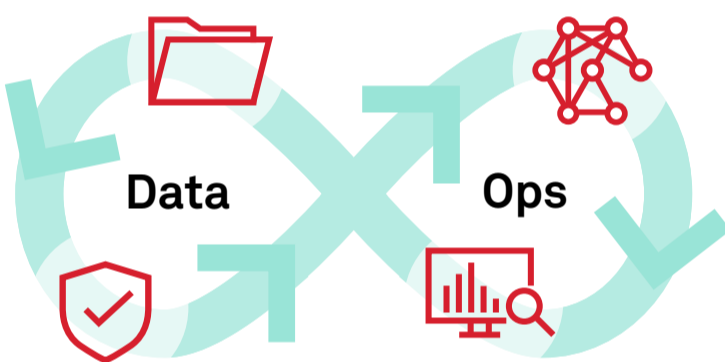
with a majority also reporting their organization is actively pursuing new ways to improve data agility and automation.

Data management challenges are intertwined with, and arguably determinant of, DataOps success

42% Data privacy concerns

41% Data security

33% Regulatory compliance requirements

33% Accessing and preparing data

32% Integration with existing/legacy data architecture

and they speak to pain points **regarding lack of data control**

Data fabric is widely seen as a complementary architectural approach to DataOps, helping **consistently deliver data** that has been consistently managed and curated.
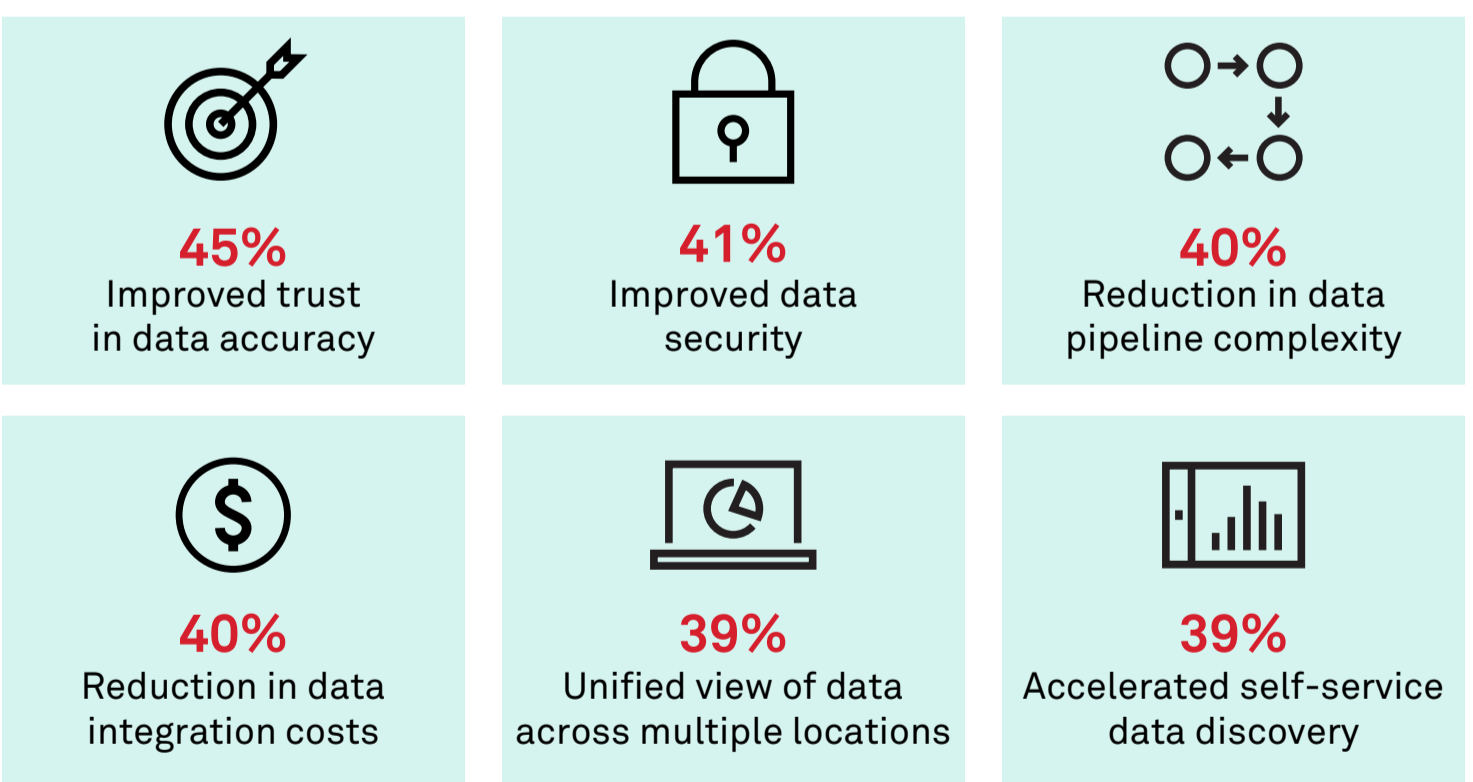
Data   Ops

84% agree to some extent that **DataOps is an accelerator** for the adoption of data fabric for their organization

Many today perceive that data fabrics can **help alleviate perennial pain points** in data-driven enterprise insight efforts, especially inconsistent data quality and high complexity/cost.
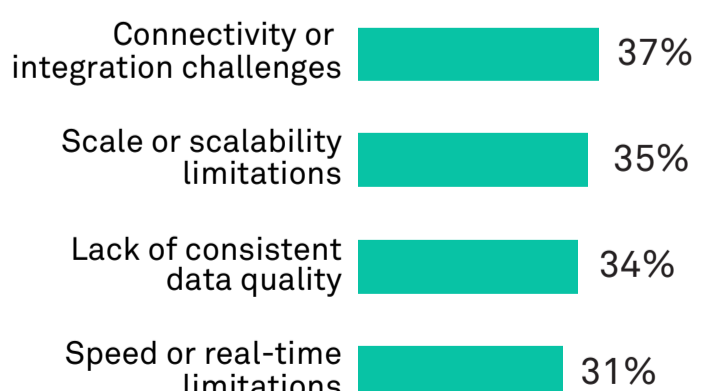
What are the **most significant benefits** your organization would expect from adopting a data fabric?

45% Improved trust in data accuracy

41% Improved data security

40% Reduction in data pipeline complexity

40% Reduction in data integration costs

39% Unified view of data across multiple locations

39% Accelerated self-service data discovery

Challenges remain in DataOps execution, especially with regard to data governance functions.

Process-based challenges are most common, but technology challenges are also salient.

What are the main **technology-based challenges** your organization faces in its data governance effort?

Connectivity or integration challenges	37%
Scale or scalability limitations	35%
Lack of consistent data quality	34%
Speed or real-time limitations	31%

Source: 451 Research's State of DataOps 2022 survey, commissioned by Hitachi Vantara

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