

## Unlocking data without ceding control



### Data under pressure

Data has become a critical success factor for virtually every aspect of your organization's strategic goals.

Beyond its foundational role in digital transformation, you need data to support stakeholders with real-time analytics—so the organization can overcome growing pressure from:



At the same time, the data supply chain is constantly evolving with new systems, services, apps, and more, making data architectures increasingly fluid.

Complicating this, more of your apps and services are moving to the cloud to take advantage of elasticity and scale, while some data that's needed for business insights remains trapped in legacy systems.

So how can you get ahead of these concerns and constraints?

How you enable data access can have downsides

There's no getting around it. Speed to insights and Al-driven, real-time decision-making are essential to compete effectively.

In response, you might be allowing business users to implement fast solutions on their own to quickly meet their right-now requirements. And while these solutions may help you achieve a near-term objective, they don't scale and are likely to break over time.

Another option is to employ the native data integration tools from your organization's cloud provider. But that approach creates vendor lock-in and limits your flexibility to use additional cloud services, which is often a geographical necessity. Further, it prevents you from taking advantage of a specific provider's specialized capabilities to meet additional needs in the future. Finally, to maintain governance, you may be attempting to enforce centralized systems and controls. Yet this effort requires time-consuming hand-coding, causing bottlenecks.

#### Is your current approach resulting in limitations that stall innovation?

## Viewing data differently can reduce risks

In the end, you're left with a complex and brittle architecture, higher costs, and decreased agility.

So how can you meet your business objectives? At the same time, the corresponding lack of visibility and oversight increases your potential for security and compliance risks.

These outcomes occur because organizations like yours typically view data integration and movement as a point-in-time or use-case-specific challenge. That's why you end up constantly creating an endless variety of individual one-to-one data pipelines—and all the related complexity and risk.

Instead, you need to be able to build portable, any-to-any data pipelines that are designed for a hybrid environment.

But how can you eliminate constraints that stand in the way of this shift?

# You need to unlock data without ceding control

When you do, you'll be able to:

Overcome resource constraints preventing you from supporting LOBs as quickly as you need to

Put an end to a fragmented data supply chain that is hard to understand, govern, and manage

Keep up with constant change even as your infrastructure evolves and data volumes grow exponentially

What actions will you be able to take when you transform how you integrate and access data?

### Working with StreamSets

### With StreamSets, you'll meet the data integration needs of your end users faster and with fewer resources.

You'll reduce the costs and risks associated with the flow of data across your organization. And you'll improve real-time decision-making to stay competitive and keep your business relevant.

Specifically, you'll be able to:



**Eliminate data integration friction**, so you can keep pace with need-it-now business demands.



**Enable innovation, prototyping**, and **experimentation with centralized guardrails**, so you can deploy and manage all aspects of your data flows with requisite controls.



**Insulate your data pipelines from unexpected shifts**, so you can continue to operate effectively in the face of change.

### Visit us online

to learn how you can unlock data without ceding control.

