Data democratization

How a data-driven culture is key to organizational success

Dreaming of shifting to a data-driven workforce? Discover how data democratization is achievable and why it is more important than ever before.



Our recent study shows us:

A data-driven culture is attainable when supported by a program synced with data democratization, DataOps, and data literacy.

4 out of 5

say data democratization is a key initiative over the next 12 months.

85%

say data ops and data literacy are essential to achieving data democratization.



57% of business leaders are already underway with data democratization.

Data democratization is the process of making data and insights accessible to a wider range of clients within the business. **Here's why it's important:**

Data democratization is becoming more essential with the current global crisis.

More remote employees

9 out of 10 businesses say data democratization is more important than ever when large numbers of employees are working from home.

Digital transformation

87% of respondents say data insight is essential to managing the customer experience and operational efficiency in the digital environment.



Benefits of data democratization

Better & faster decision-making

Improved operational efficiency

Better customer experience

More empowered employees

Better security or reduced risk

52%

59%

57%

53%

50%

99%
of businesses say they see benefits from data democratization.

Top 3 challenges to watch for when data democratization is underway

Lack of trusted data

End user expertise in using insights

Lack of data access

38% s 37% s 32%

Business leaders are moving forward with data democratization, but not because it's easy. Here's how you push through the roadblocks to reap the benefits:

DataOps and data literacy enable the shift to a data-driven culture. Why?

DataOps brings agility & innovation.

What is DataOps? It's the automation and monitoring at all steps of data pipeline construction, from data integration, testing, releasing to deployment and infrastructure management. It aims at shorter development cycles, increased deployment frequency, and more dependable releases of data pipelines, in close alignment with business objectives.

DataOps underway

Over half of businesses have some sort of DataOps program today.











Data literacy informs data-driven decisions.

What is data literacy? It's the ability to read, write, and argue with data.

Benefits of a data literate workforce

Meet key business objectives



Recognize higher ROI



Leverage high-quality data



Robust, formal program

Better compliance with regulation





Top ways to format a data literacy program

We have training being rolled out to all employees

We are in a pilot program with specific employees

We have dedicated staff focused on data literacy

It is in very early planning stages

We haven't made any plans around data literacy yet



Today, companies need to operate with data-driven agility to stay ahead of the competition.

Read the full report to learn why a data-driven

culture is key for success in digital world.

