

TOP 5 Data Integration Trends 2023

The world is fragmenting. Geopolitical, social, and economic changes are disrupting the way we do business. But it's not all doom and gloom. Crisis breeds opportunity. Position your organization to take advantage by understanding the coming trends.

1

AI moves deeper into the pipeline.

AI is set to automate some of the more menial data preparation tasks, so data engineers and scientists can focus on more impactful work.

Using AI in data management would shift the perennial 80/20 distribution, allowing for earlier analysis and quicker findings.

2

A rise in derivative and synthetic data.

Derivative and synthetic data are on the rise.

And they have the potential to transform the economics, ownership, strategic dynamics, and even the politics of data.

```
public class Numbers {
    public static void main(String[] args) {
        int number = 28;
        int sum = addNumbers(number);
        System.out.println("Sum = " + sum);
    }
    public static int addNumbers(int num) {
        if (num <= 0)
            return num * addNumbers(num - 1);
        else
            return num;
    }
}
```

3

Market consolidation opens new opportunities.

Data may be fragmenting, but markets are converging.

Single-stack data solutions are disappearing, making collaboration between data producers and consumers even easier.

4

What's old is new again — in the cloud.

Many of the issues that affected on-prem data are now affecting data in the cloud, and specialized startups are emerging to address them. But they won't last.

Expect a big wave of M&A as small vendors look for the exit.

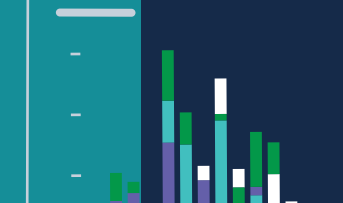
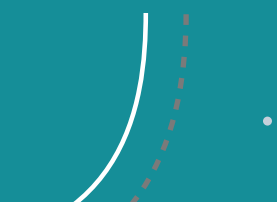
5

“X fabric” holds connected governance together.

In order to connect disparate data sets, we need more than traditional orchestration methods.

Every organization today is looking for better ways to access their data and analyzing artifacts.

“X fabrics” could well be the answer.



Watch our webinar and download our eBook

Whatever the future brings, Qlik will be there to make sure you can access, analyze and make intelligent decisions based on your data.

To get the full report on 2023, read our [Top 10 BI & Data Trends 2023 eBook](#). [Download it now.](#)