

# 2022 DataAware Pulse Survey

In the third annual DataAware Pulse Survey, the drain on data team productivity remains a industry-wide challenge. However, with a painful problem comes a powerful solution, and findings indicate that data automation is increasingly emerging as the path to increasing data team productivity and output.



**104**  
Chief Data Officers

**105**  
Data Analysts

**104**  
Data Engineers

**104**  
Data Scientists

**123**  
Enterprise Architects

**540 Total Respondents**

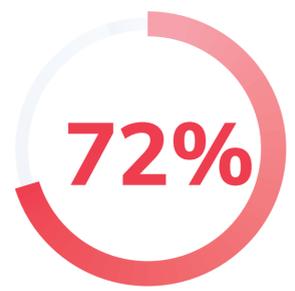
## Data Team Productivity Is a Major Issue and Concern



are at or over capacity



expect the number of data pipelines needed to increase by the end of the year



say the need for data products is growing faster than team size.



## Why Is Capacity So Strained?

On average

Data scientists spend

**24.6 hrs**

per week trying to access the data they need to do their job

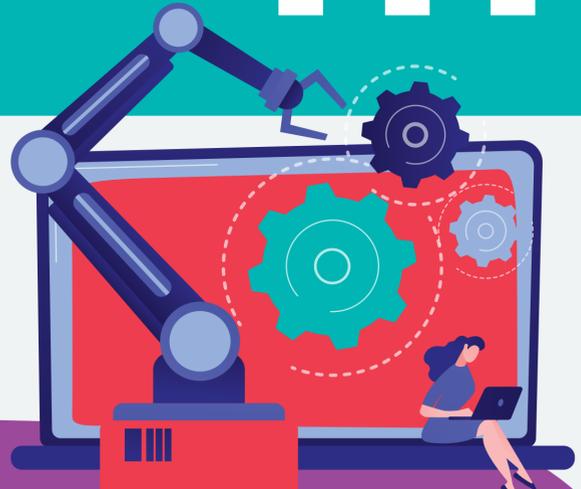
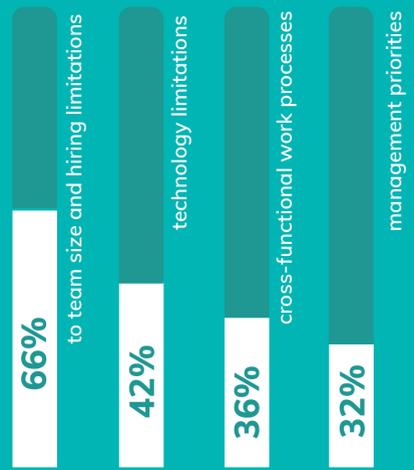


Overall, data teams spend

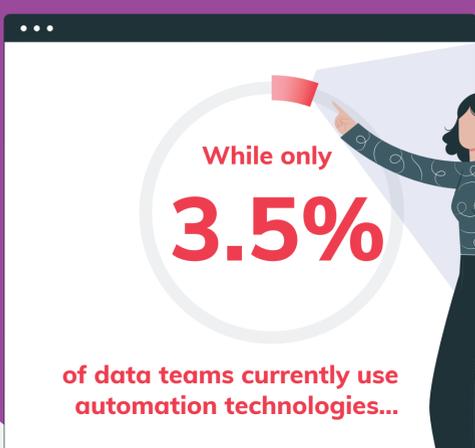
**18.91 hrs**

per week trying to access the data they need to do their job

And that's not the only productivity bottleneck...



## Automation Is the Solution



of data teams plan to implement automation technologies in the next 12 months