SingleStore

Top Data Intensity Discoveries

Data Collected Using The Data Intensity Calculator

About the Data Intensity Calculator

WHO

125 companies have measured their data intensity since its launch in May 2022.

WHAT

Scores are calculated based on data size, query latency, query complexity, data ingest speed, and concurrency.

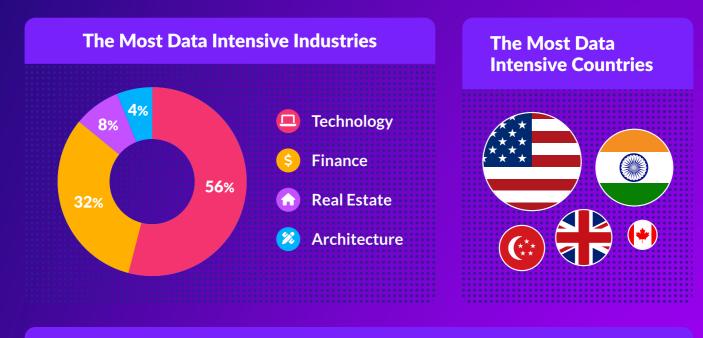
WHY

Knowing your data intensity score helps evaluate the readiness of your data infrastructure to deliver the best user experiences today, and tomorrow.



The Most Data Intensive Roles





The Most Common Data Intensive Trends

Most common count of data size

1-10тв 10к-100к

Most common speed of data ingest (rows/sec)

10-100% Most common expected

data growth next year

More Discoveries from Our Community



COMPLEXITY **Most respondents** require 6+ joins per query



CONCURRENCY Half of the respondents categorize their app as "highly data intensive"



LATENCY Most respondents need queries to complete in under 1 second



