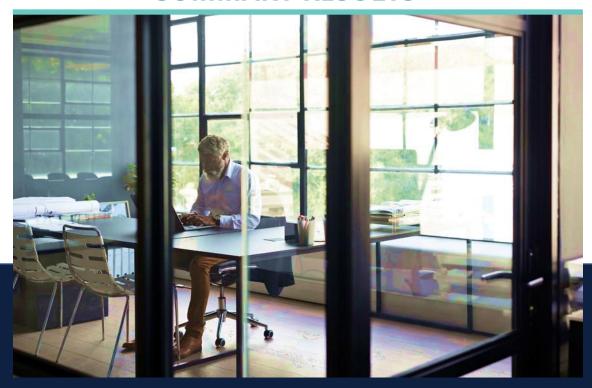




APPROACHES TO DATA WAREHOUSE AUTOMATION

SUMMARY RESULTS



EXECUTIVE SUMMARY

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This survey of IT leaders highlights key data warehousing trends. Improving data quality for faster time-to-value is a top priority, driving investment in upgraded technology. However, low automation and inefficient workflows remain major obstacles. How are organizations tackling these challenges?

This survey asks respondents to report:

- How will you improve data analytics in the next two years?
- How satisfied are you with your project development time-to-value?
- What data warehousing automation capabilities would help achieve your goals?



WHO DID WE SURVEY?



Between October 2024 and February 2025, Gatepoint Research invited selected executives to participate in a survey themed *Approaches to Data Warehouse Automation*.

Candidates from several industries were invited via email and 100 IT and data engineering executives have participated to date.

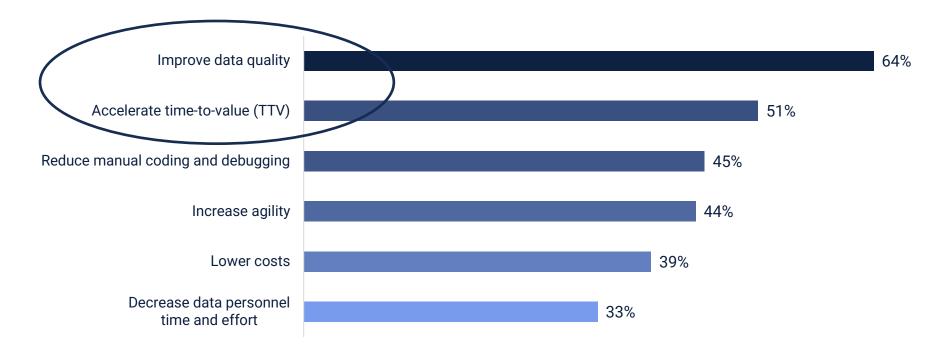
Management levels include 58% who hold the title CxO or are VPs, 35% who are directors, and 7% who are senior managers.

Responders work for firms with a wide range of revenue levels ranging from Fortune 1000 companies to small companies with less than \$250 million in revenues.





What improvements are you targeting for data analytics in the next 12 months?



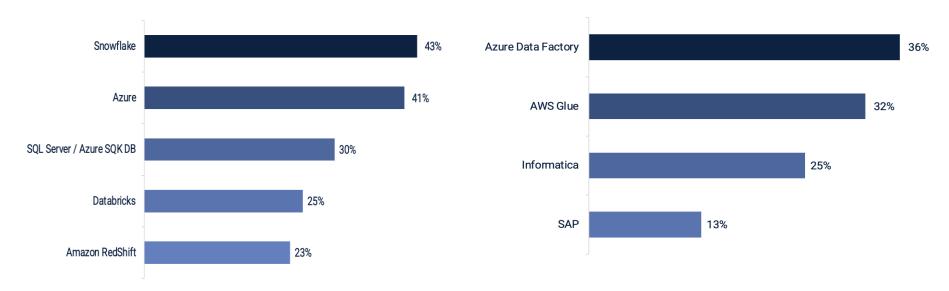
Quality is what 64% of respondent say needs focus and improvement. Over half are focused on enhancing time-to-value.



What data platform are you using and which tools/platform are you using to load and transform data?

DATA PLATFORM

LOAD/TRANFORM TOOLS



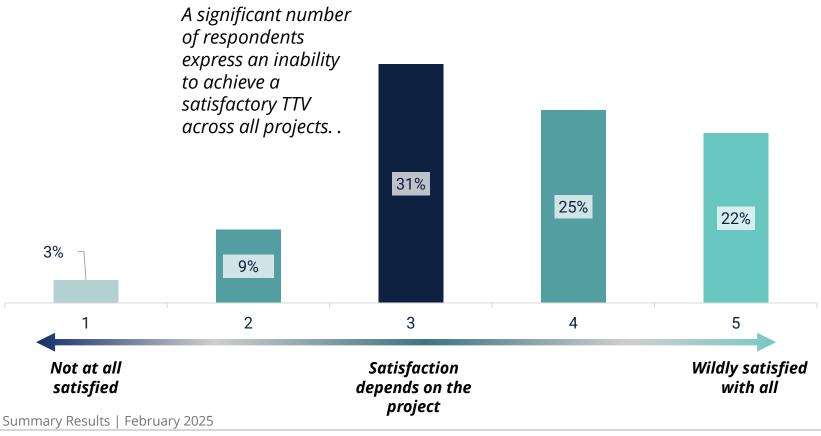
Snowflake and Azure data platforms most common, deployed by 43% and 41%, respectively.

Respondents report Azure, AWS, Informatica, and SAP as the most widely used platforms for loading/transforming data, but most rely on multiple platforms. Less than 5% use homegrown tools or manual methods.



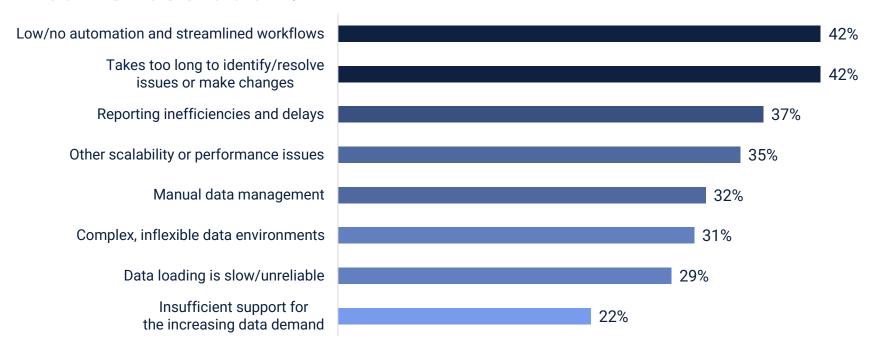
How satisfied are you with your project development time-to-value (TTV)?

(Rate 1 to 5, 1 = Not at all satisfied, 3 = Varies/depends on the project, 5 = Wildly satisfied with all)





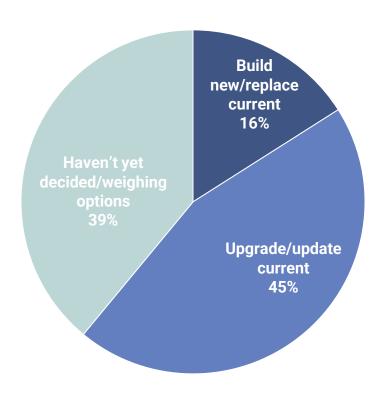
Do you experience any of these common data warehouse and management issues with your current solution?



The top challenges reported by 42% of respondents include a lack of automation and streamlined workflows as well as delays in issue resolution and change implementation.



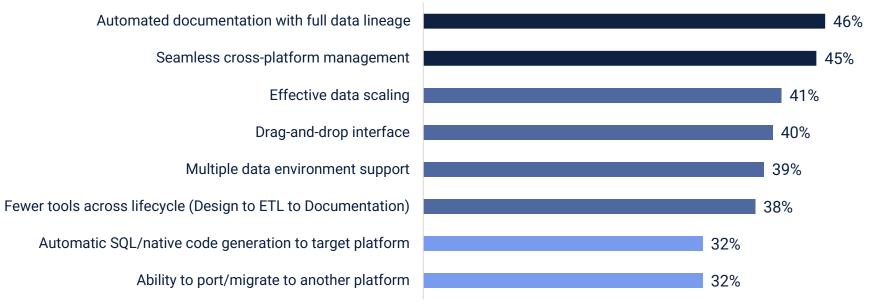
In the next year or two, are you more likely to build a new data management solution or upgrade/update your current data analytics platform?



Most respondents are looking to improve their data management and analytics tools in the next one to two years, with 16% planning to replace their current technology.



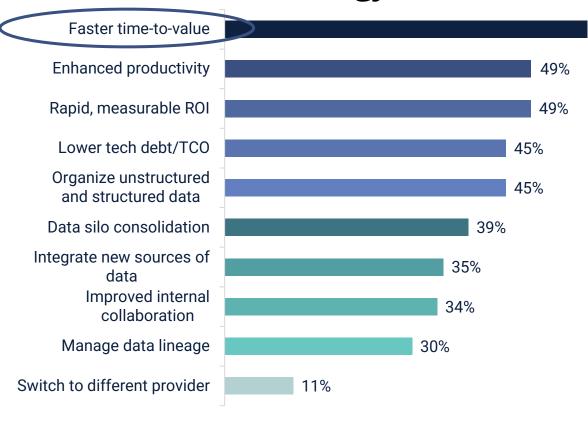
If you had complete authority (or a magic wand), what data warehousing automation capabilities would you choose to accomplish your goals?



Respondents have a long wish list of tools to help enhance their data warehousing, generally trending toward automation, easier use, and greater efficiency.



What would prompt senior stakeholders to consider modernizing/improving your data warehouse automation technology?



Accelerating time-to-value, more than anything else, drives stakeholders to invest in their data warehousing.

58%





About the Company

Wherescape is the only end-to-end solution that enables companies to discover, unify, design, build, orchestrate, deploy and maintain their data faster and smoother without sacrificing quality.

Learn more at wherescape.com

