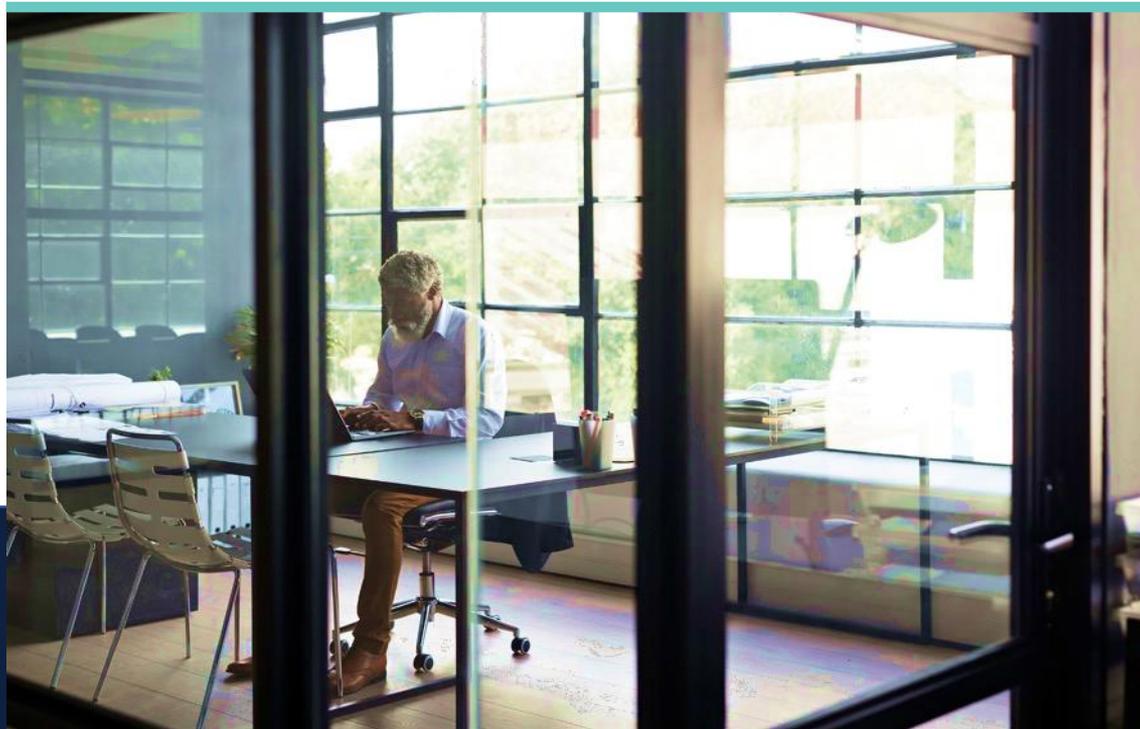




# UNIFIED OBSERVABILITY AND AUTOMATION FOR THE ENTERPRISE

## SUMMARY RESULTS



MARCH 2025

# WHO DID WE SURVEY?



Between June 2024 and March 2025, Gatepoint Research invited selected executives to participate in a survey themed *Unified Observability and Automation for the Enterprise*.

Candidates from several industries were invited via email and 777 executives have participated to date.

Management levels represented include: 25% who hold the title CxO, 14% who are VPs, 26% are directors, 28% are senior or department managers, and 10% are engineers or architects.

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

# EXECUTIVE SUMMARY

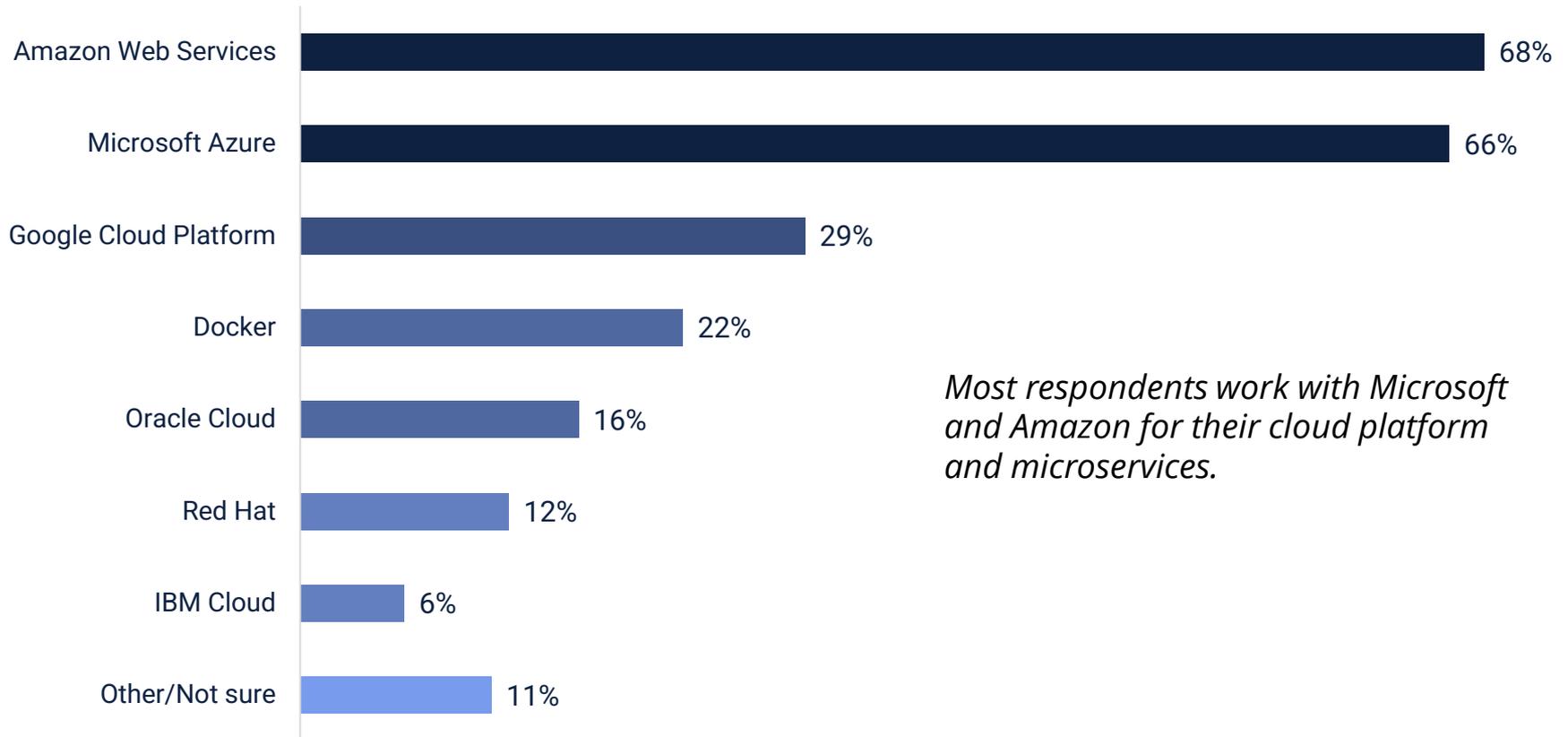
This survey highlights key trends, challenges, and strategic priorities shaping organizations' approaches to APM/Observability, DevSecOps, and security automation.

**Adoption and Challenges:** Organizations leverage a range of APM/Observability solutions, but 28% rely on homegrown/internal tools. However, reactive troubleshooting (50%) and lack of end-to-end visibility (49%) remain significant obstacles, alongside other issues.

**DevOps Enhancements:** To improve efficiency, organizations have prioritized reduced manual steps (57%), DevOps automation (46%), and a shift-left strategy for CI/CD (39%)—key initiatives that are driving a modernized DevOps approach.

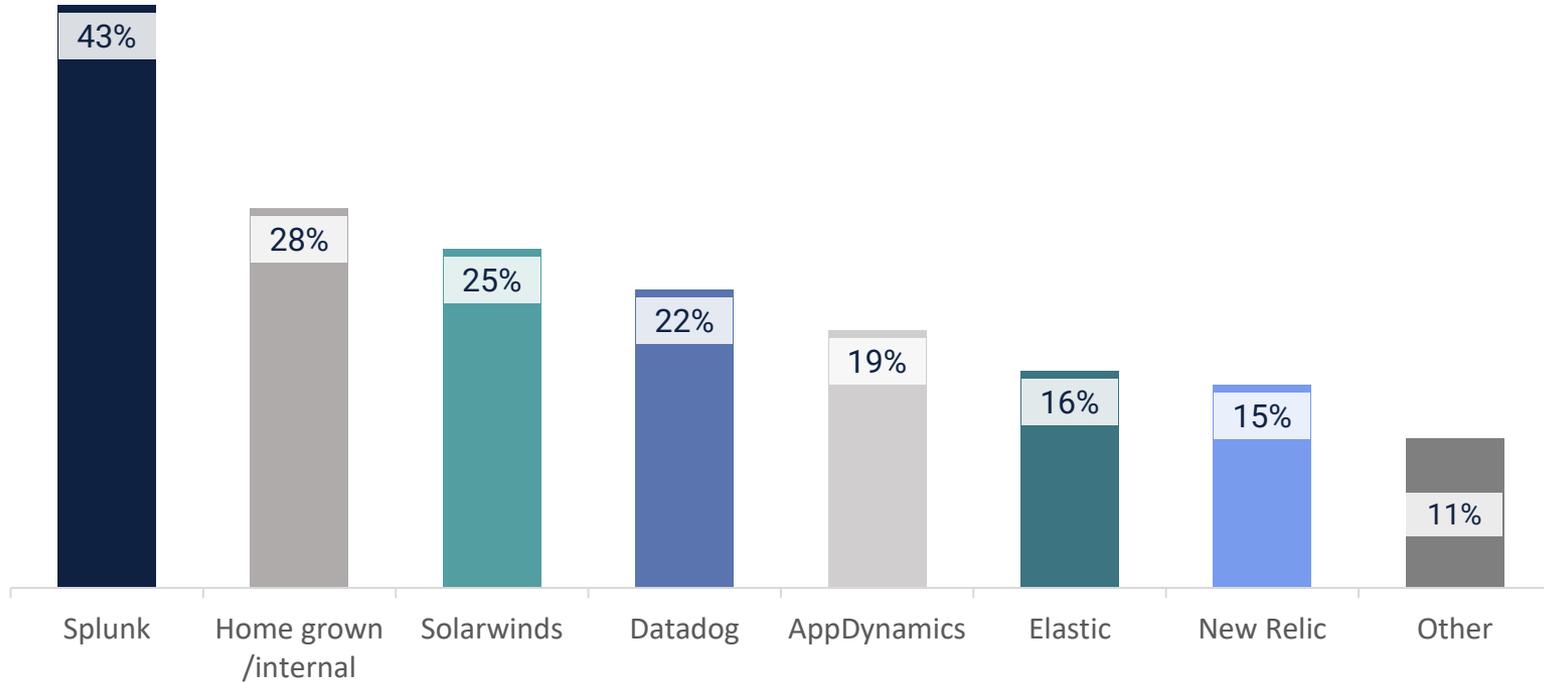
**Investment Priorities:** Over the next 12 months, organizations plan to deepen end-to-end observability (38%), consolidate tools (37%), and optimize the user experience (35%). These initiatives are driven by a clear objective: delivering higher-quality products and services to enhance the customer experience, which stands as the top motivator for technology investments.

# Which cloud platform/dynamic microservices vendors do you work with?



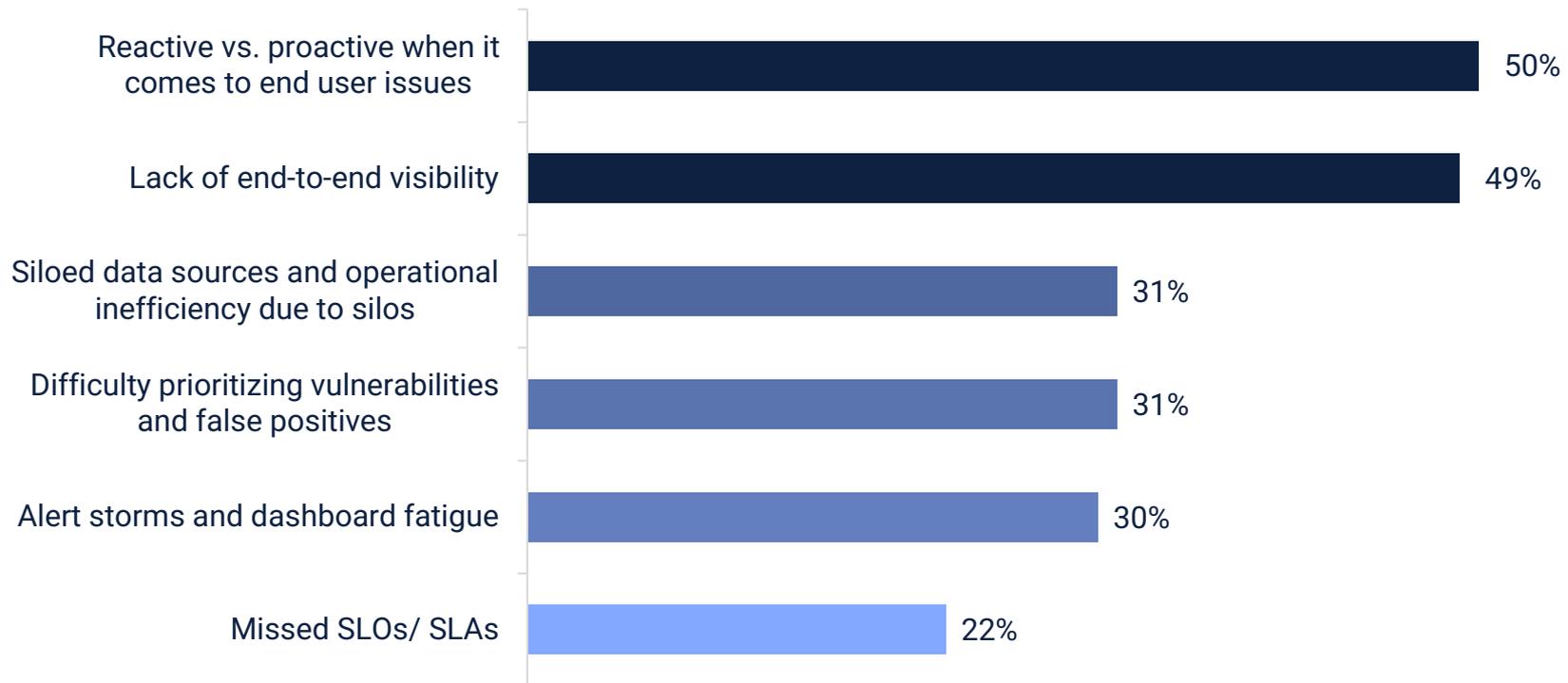
*Most respondents work with Microsoft and Amazon for their cloud platform and microservices.*

# Which APM/Observability solution(s) do you use?



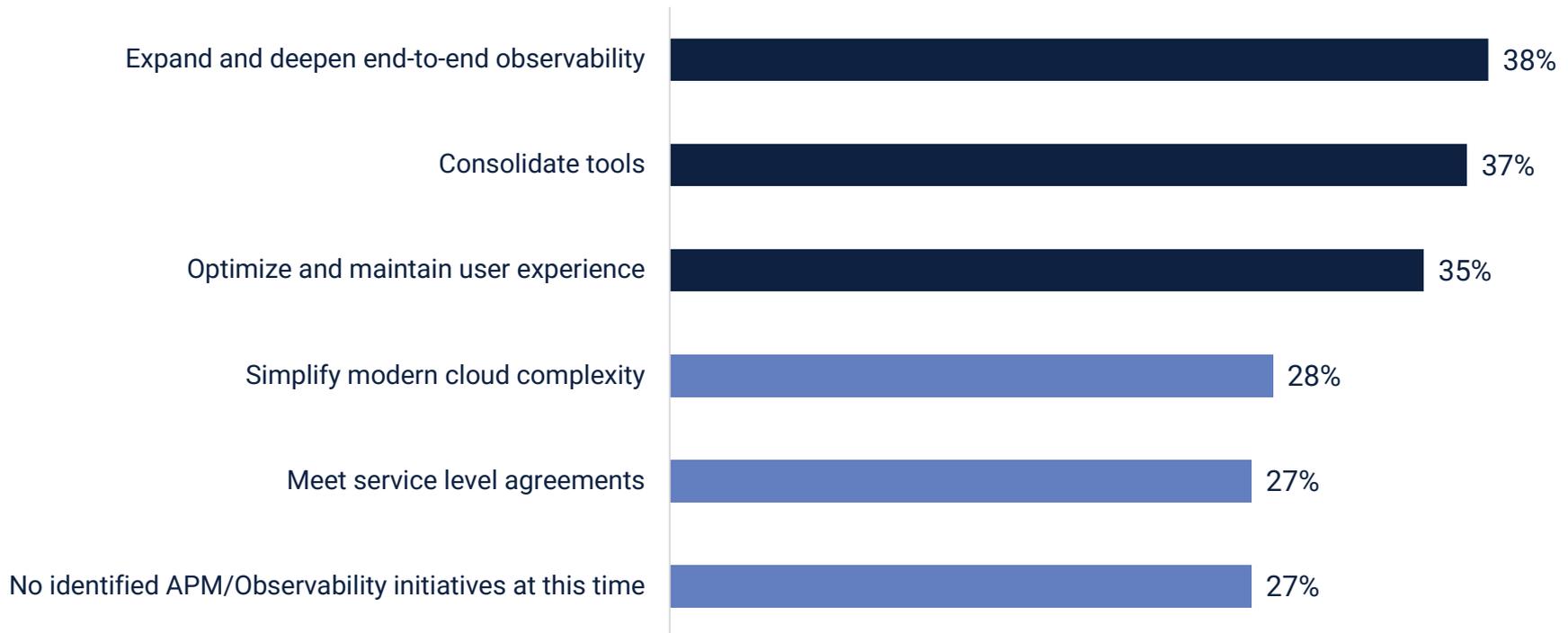
*Organizations are leveraging a variety of APM/Observability solutions, including 28% using homegrown/internal solutions.*

# Do you experience any of these common challenges with your current APM solution?



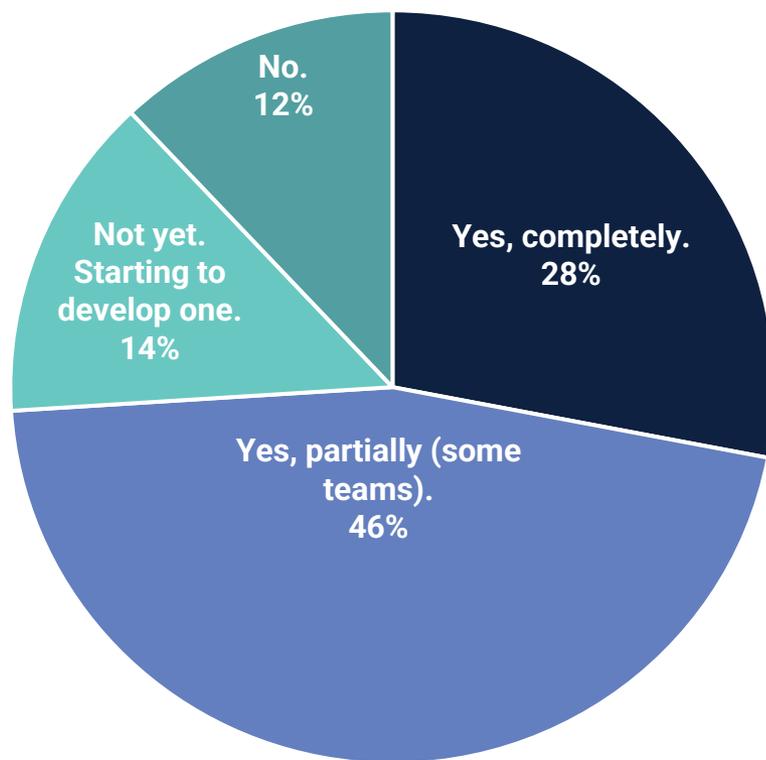
*Pressing challenges with current APM solutions include reactive issue management (50%) and limited end-to-end visibility (49%).*

# What initiatives are you looking to deploy with an APM/observability solution over the next 6 to 12 months?



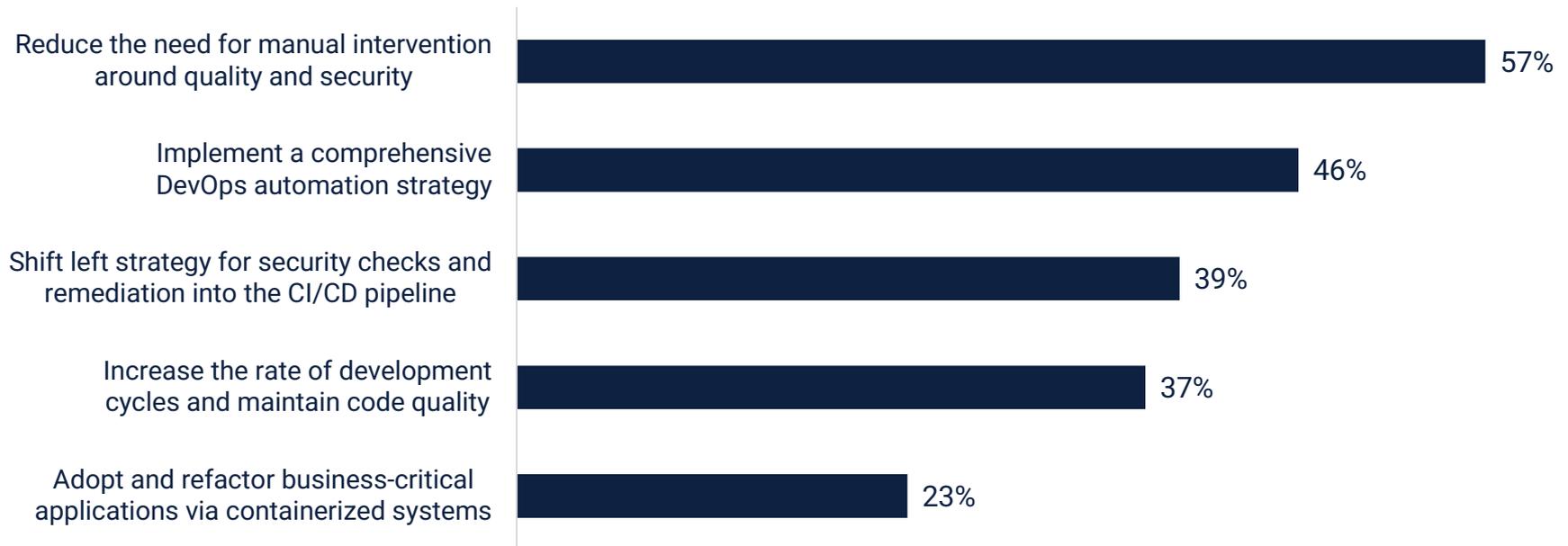
*Wide-ranging enhancements stand out as near-term necessities: Expanding and deepening observability, consolidating observability tools, and improving the user experience.*

# Has your organization adopted a DevSecOps approach (security practices incorporated into the DevOps lifecycle)?



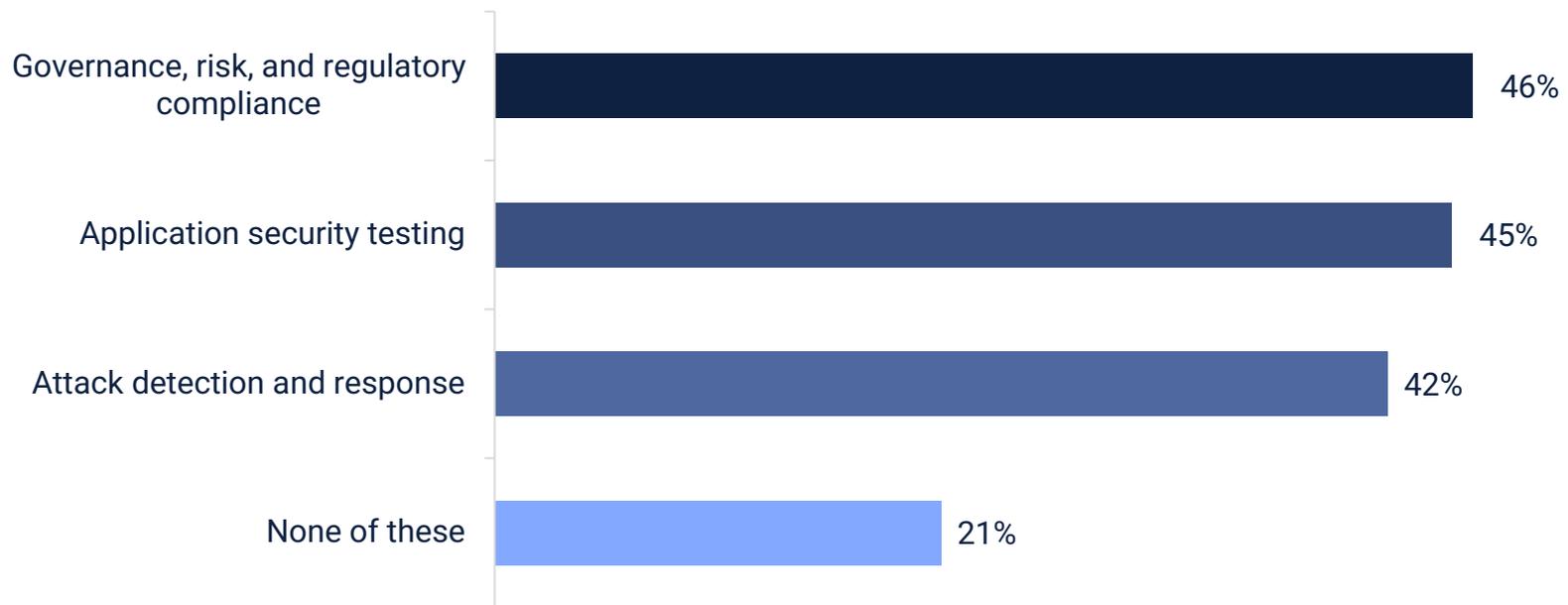
*Most organizations have started ensuring that security is an active part of development and operations rather than a separate, final-stage process.*

# Which of the following initiatives would you adopt to improve your current DevOps processes?



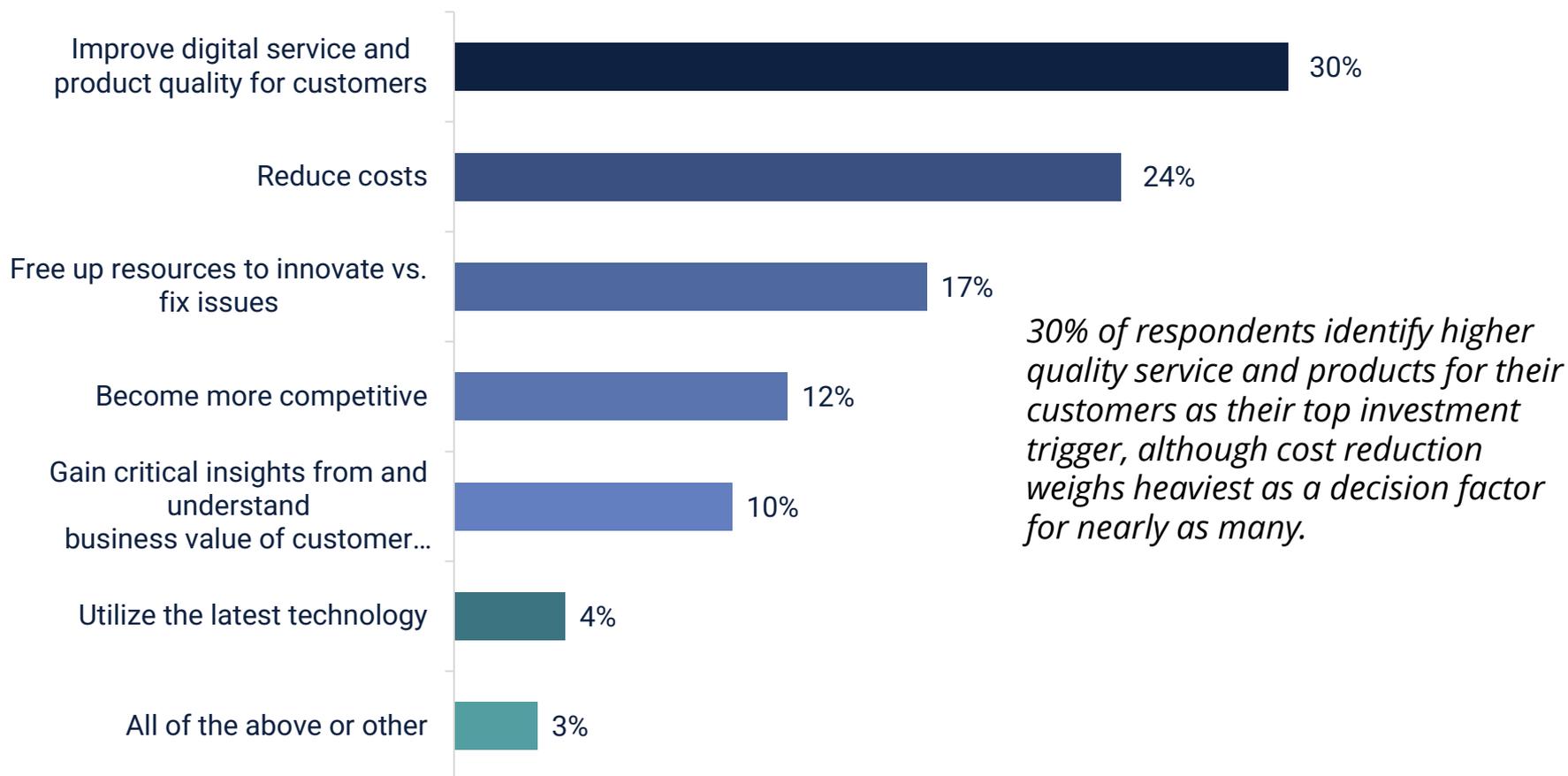
*DevOps would be improved by reducing manual steps in security processes and workflow, say 57%. Many go a little further, saying they would adopt full automation in DevOps (46%). A shift left strategy, desired by 39%, would help to increase the rate of development that 37% are looking for, while containers are trending for 23% as a factor in secure application management.*

# For which security processes have you established a high level of automation that is well-integrated with consistent execution?



*Slightly less than half of respondent are automating compliance, app security testing, and attack detection and response, but more than 1 in 5 have not applied a high level of automation to any of these processes.*

# What is your organization's primary reason for investing in new technology?



Summary Results | March 2025

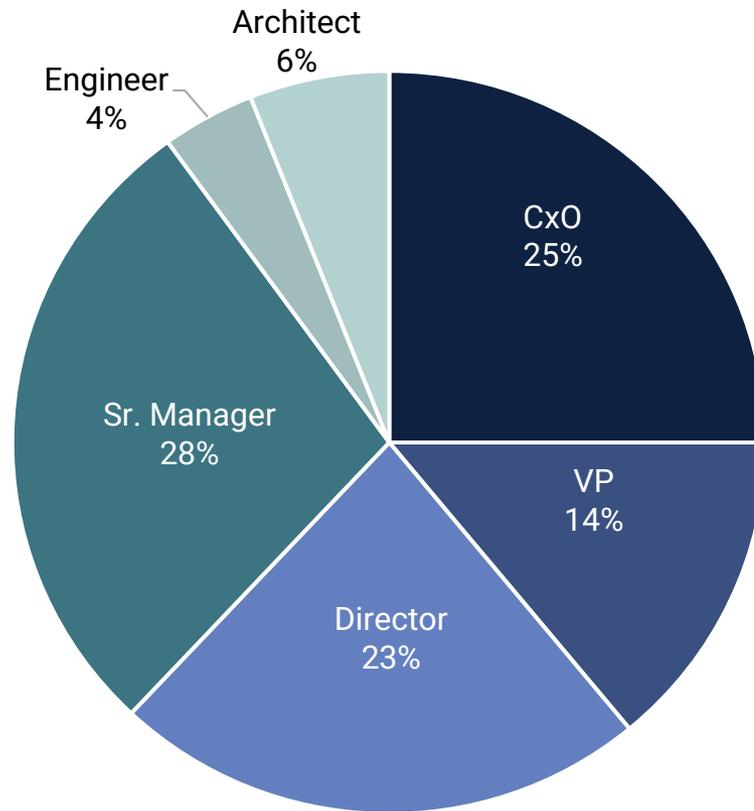
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# JOB LEVEL



*62% of respondents to this survey hold executive or director-level positions in their organization.*





## About the Company

Dynatrace combines deep observability, AIOps, and application security in one open, unified platform to continuously deliver precise answers and intelligent automation from data.

[Learn more at dynatrace.com](https://www.dynatrace.com)