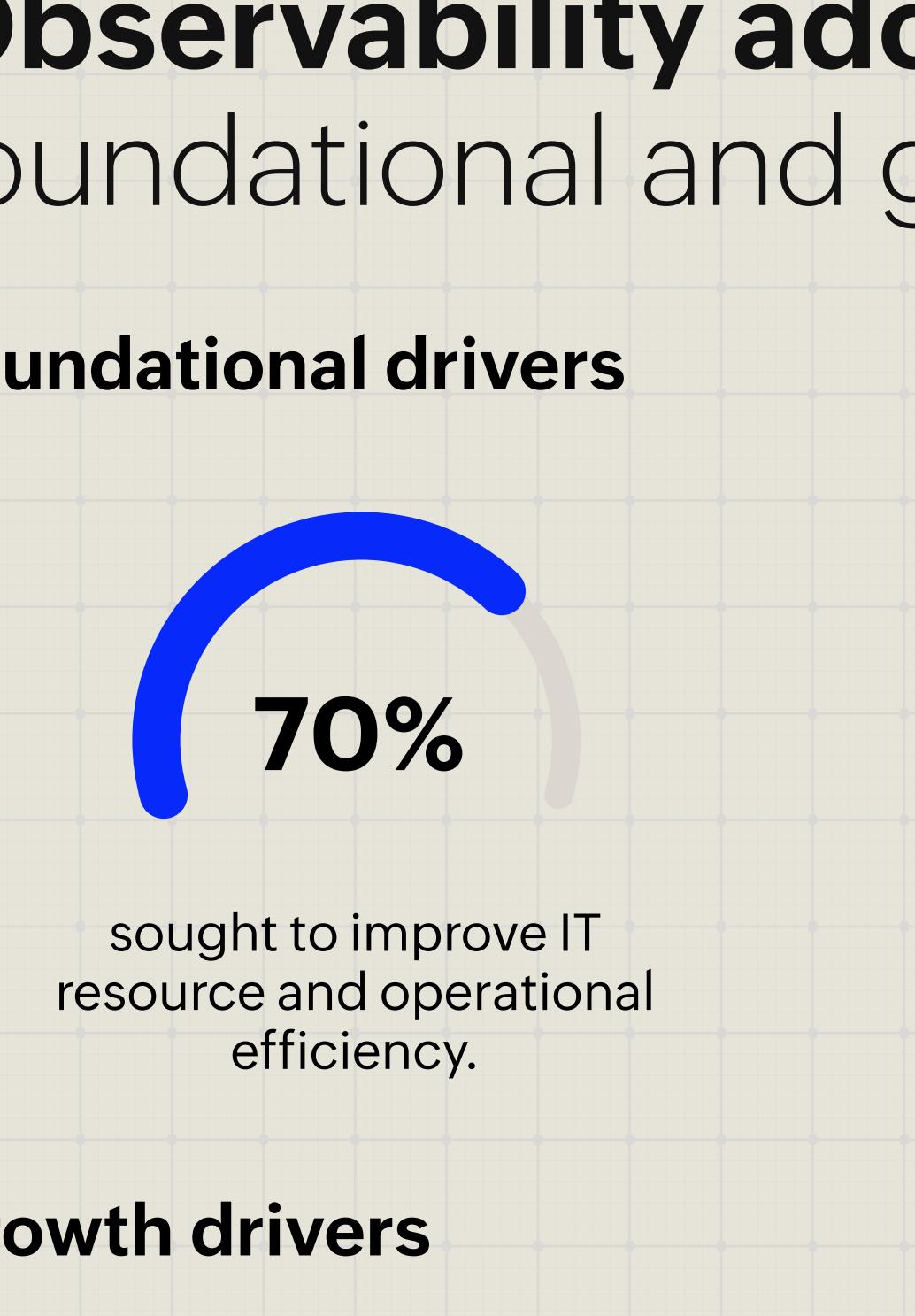


State of Observability in India: 2025

Goals, outcomes, challenges, and plans

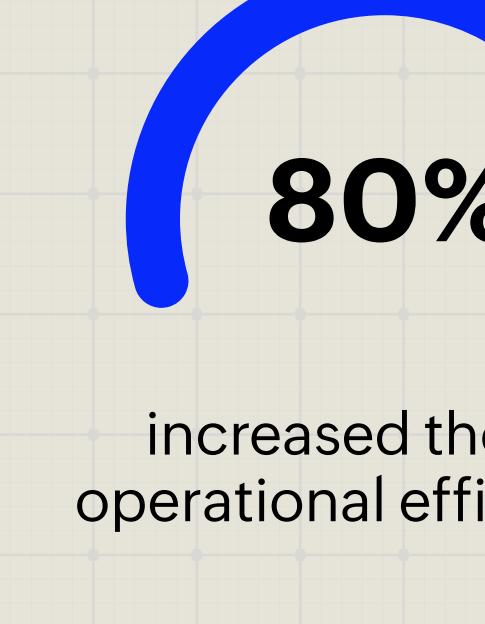


Between December 2024 and January 2025, ManageEngine surveyed over 1,240 C-suite and IT professionals—including directors, managers, system administrators, developers, and architects—across more than 75 countries, representing around a dozen industries and organizations ranging in size from fewer than 50 employees to over 5,000.

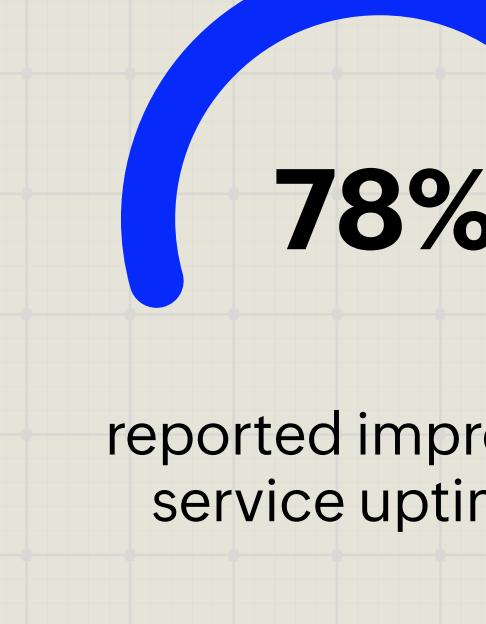
While the full report explores the global findings in depth, this infographic highlights the key findings from 340 respondents based in India.

Observability adoption is driven by both foundational and growth goals.

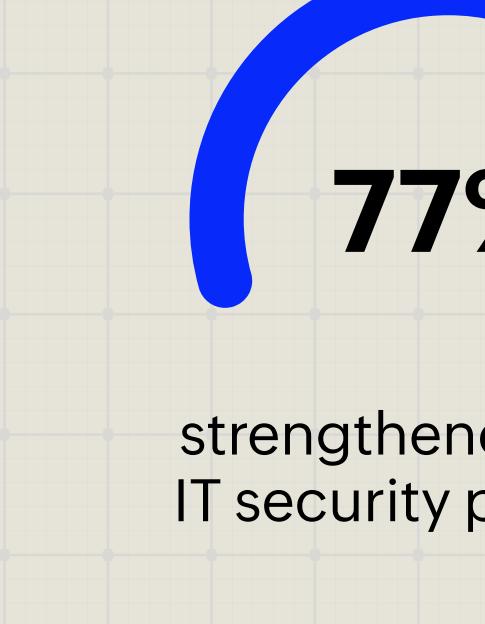
Foundational drivers



sought to improve IT resource and operational efficiency.

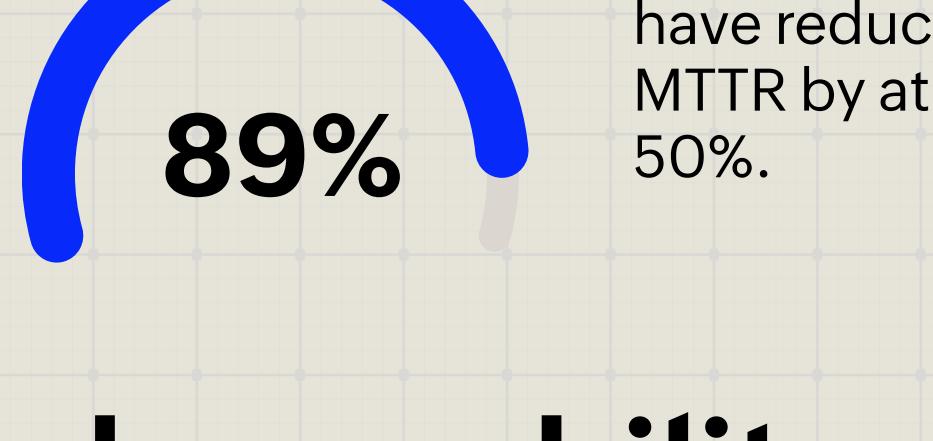


aimed to gain deep visibility into distributed IT stacks.

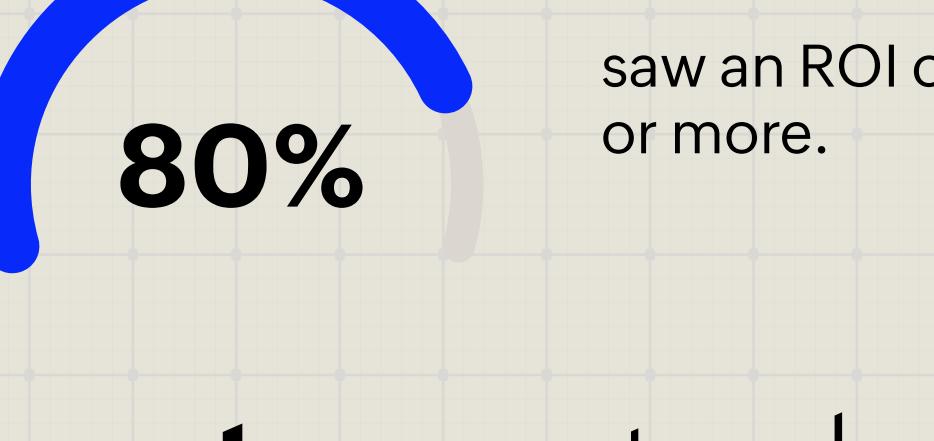


leveraged observability to strengthen their IT security posture.

Growth drivers



focused on shifting efforts from fixing problems to driving innovation.

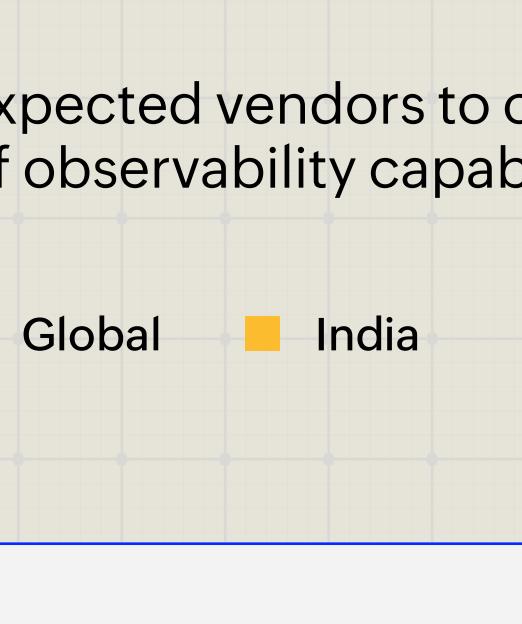


aimed at delivering superior digital customer experiences.

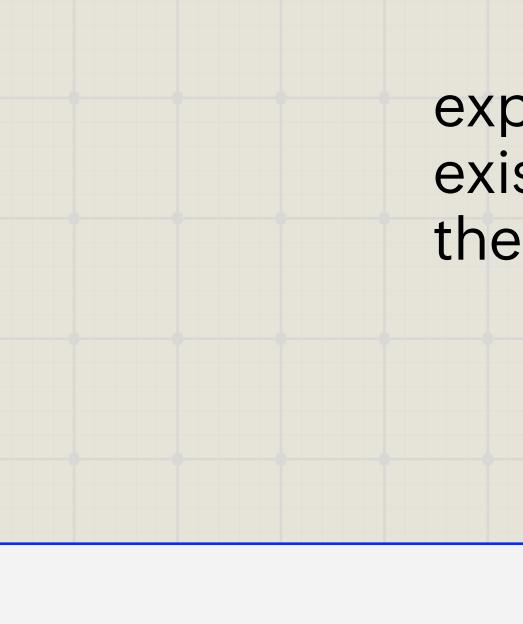
■ Global ■ India

What organizations **are getting in return**.

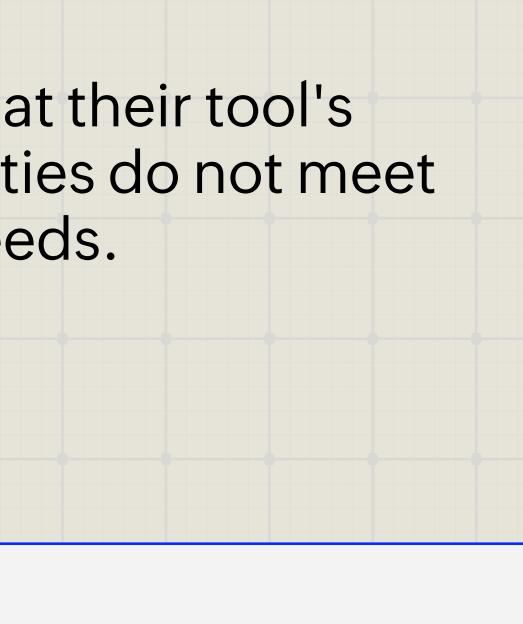
Consistent improvements in KPIs



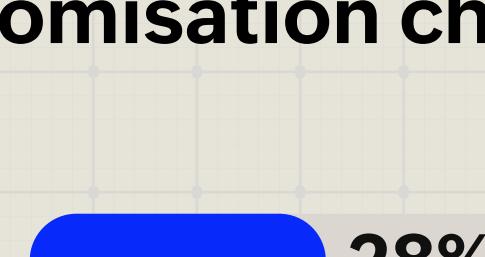
increased their IT operational efficiency.



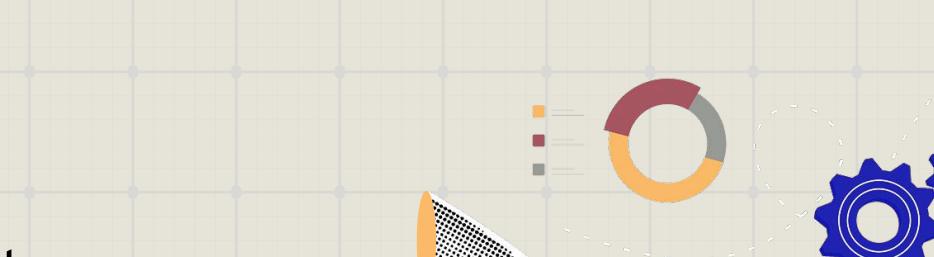
reported improved service uptime.



strengthened their IT security posture.



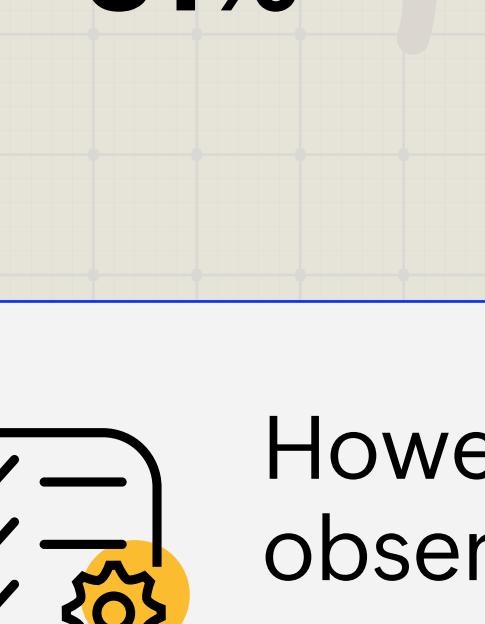
delivered an enhanced digital experience.



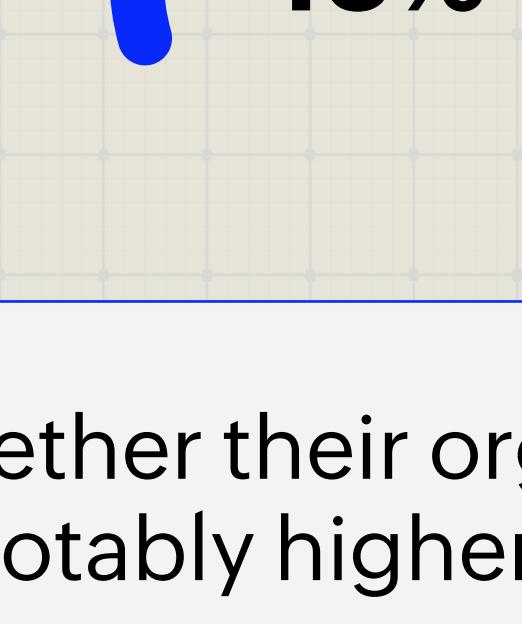
experienced a notable improvement in developer productivity.

■ Global ■ India

Significant reduction in MTTR



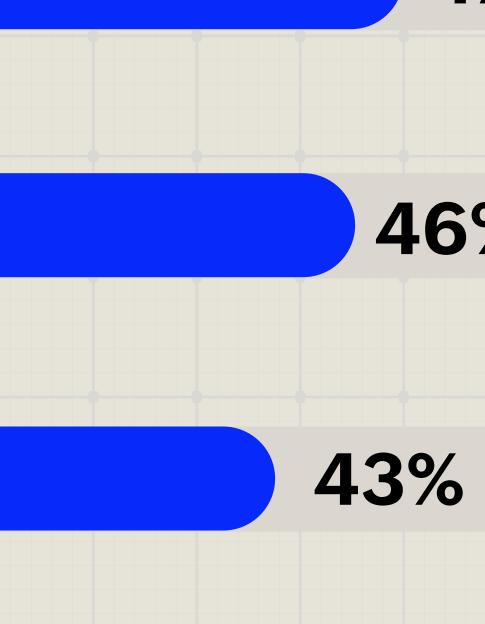
have reduced their MTTR by at least 50%.



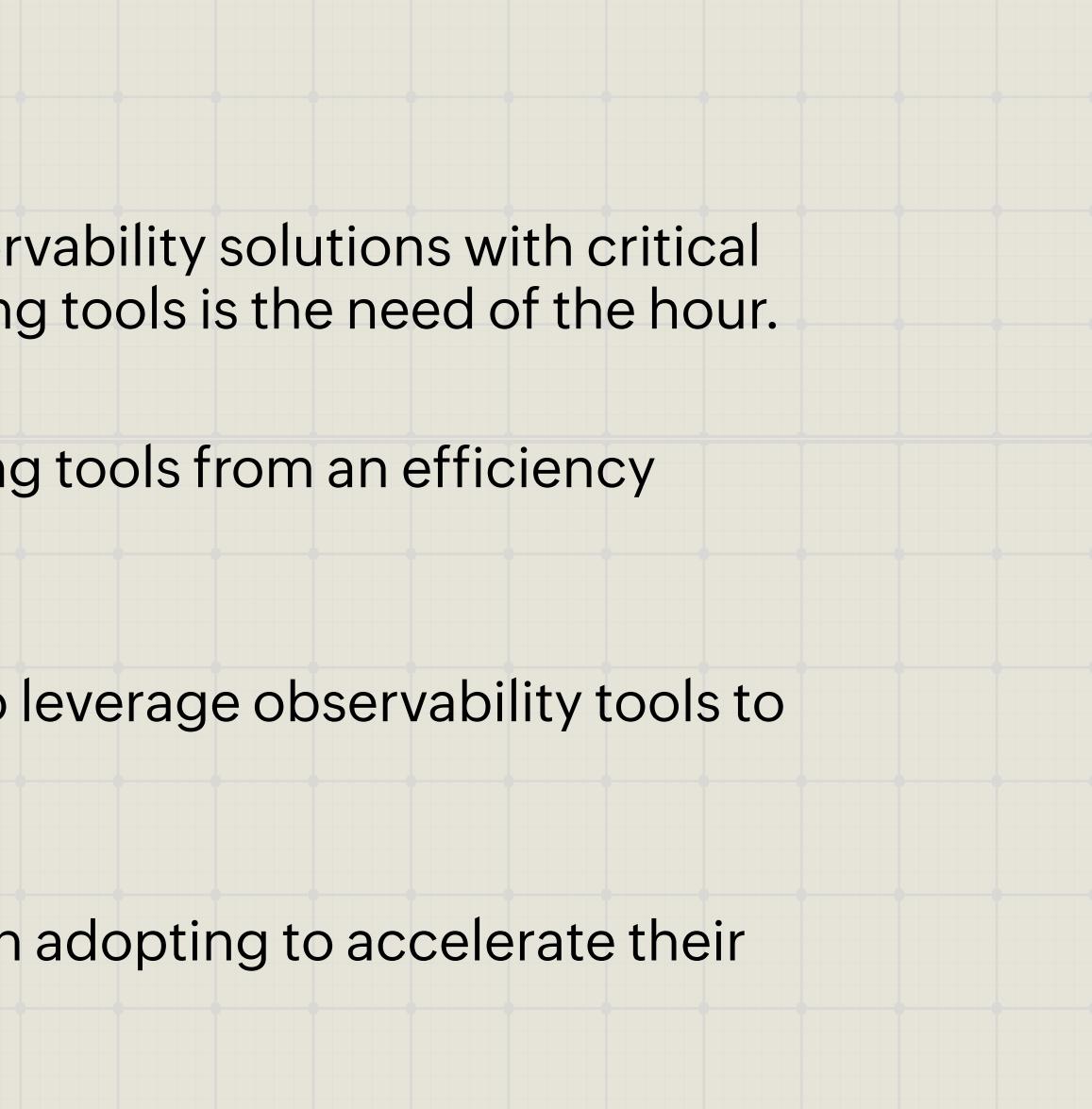
saw an ROI of 100% or more.

As observability adoption matures, tool gaps emerge as a key barrier to progress.

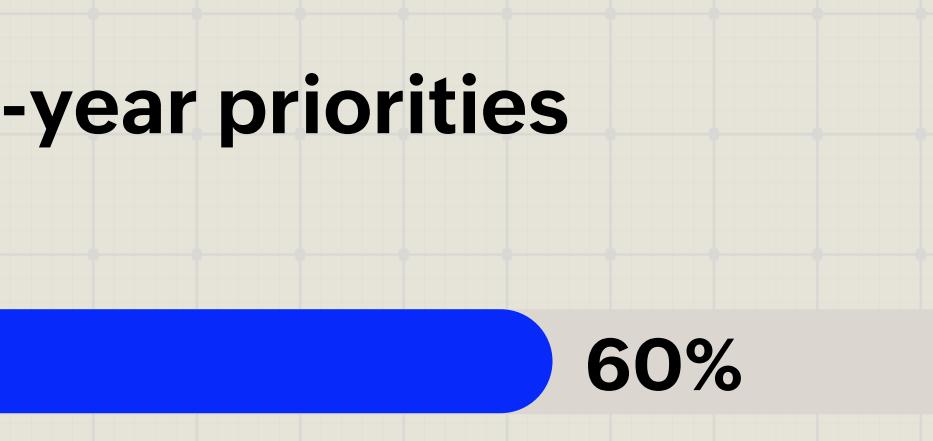
Integration difficulties



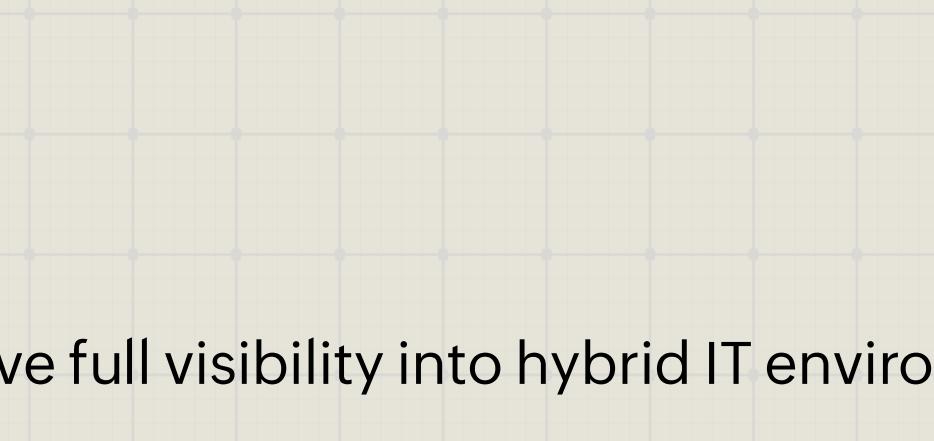
struggled with integrating observability tools with newer systems and value-adding tools.



Missing capabilities



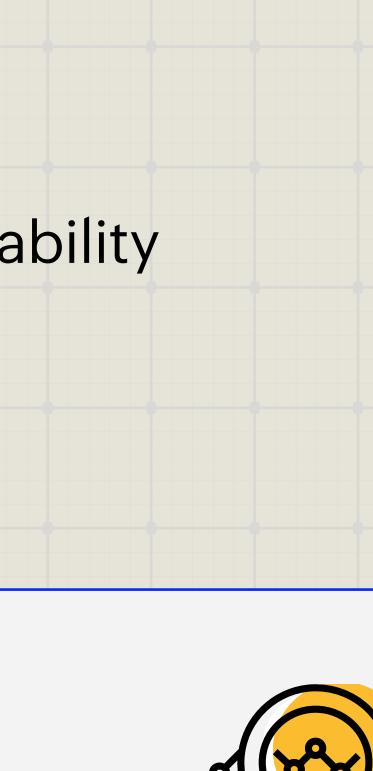
expected vendors to offer a broader range of observability capabilities.



expressed concerns that their tool's existing AI/ML capabilities do not meet their growing ITOps needs.

■ Global ■ India

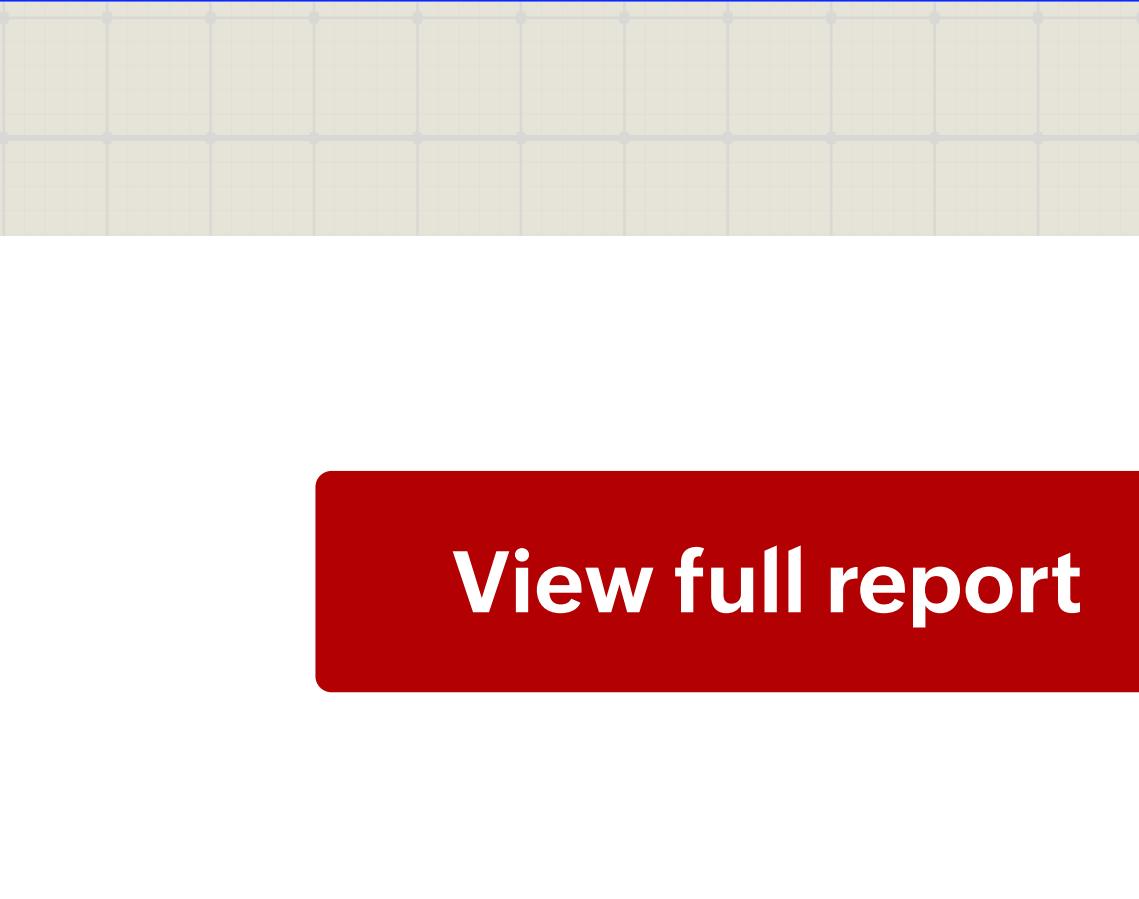
Unsurprisingly, compared to the global average (36%), India's observability buyers place a higher priority (48%) for AI capabilities during observability tool evaluation.



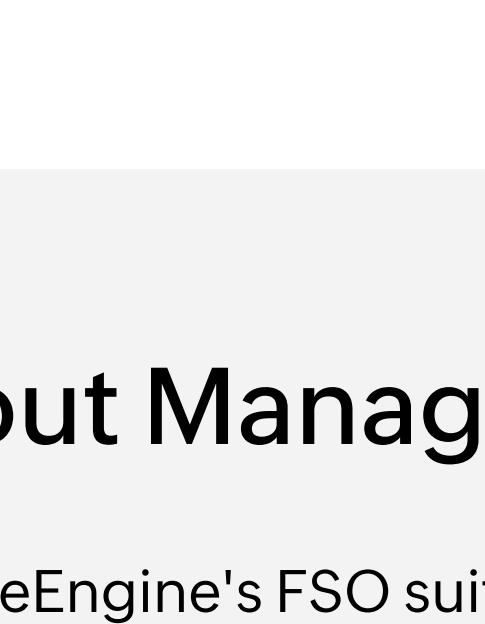
Customisation challenges



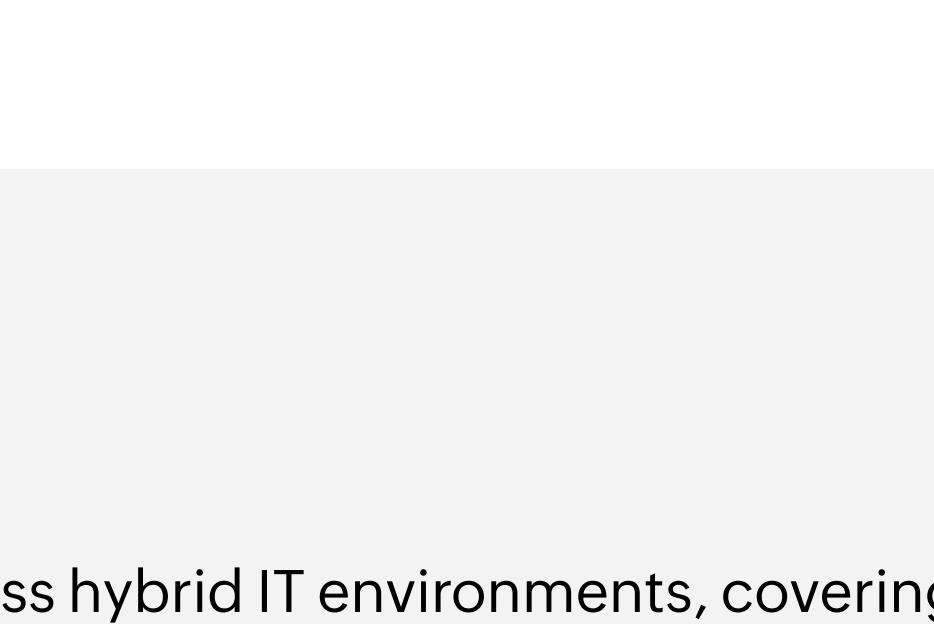
struggled to tailor observability tools to their team's specific needs.



Other challenges

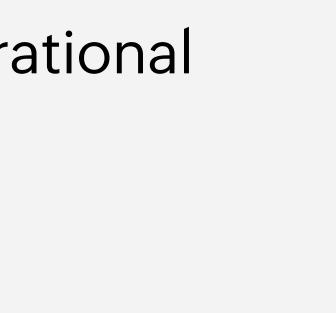


complained about the cost of scaling observability tools being a major roadblock to adoption.

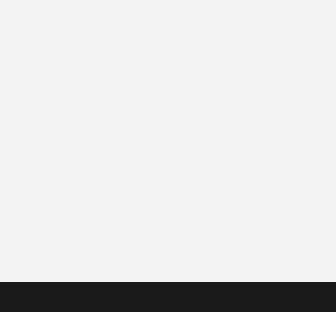


cited a lack of expertise within their team as a barrier to fully leveraging observability tools.

However, when we asked whether their organization prioritized observability, 95% agreed—notably higher than the global average of 88%.



OpenTelemetry holds a growing priority among Indian IT teams (32%) compared to the global average (26%).



State of Observability 2025

A report on adoption, challenges, and the path forward

[View full report](#)

About ManageEngine FSO

ManageEngine's FSO suite delivers full-stack observability across hybrid IT environments, covering infrastructure, applications, security, and digital experience. It empowers IT teams to detect issues faster, gain deep operational insight, and automate resolutions—ultimately improving uptime, streamlining operations, and aligning IT performance with business goals. Our solutions are available both on-premises and in the cloud.

Visit our website to learn more: www.manageengine.com/fo

believe integrating observability solutions with critical systems and value-adding tools is the need of the hour.

see value in consolidating tools from an efficiency standpoint.

plan to train their staff to leverage observability tools to their fullest.

find data sampling worth adopting to accelerate their observability adoption.

aim to achieve full visibility into hybrid IT environments.

intend to use telemetry data effectively.

plan to leverage AI/ML capabilities to scale observability adoption.

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