To capture insights into observability (o11y), New Relic partnered with Enterprise Technology Research (ETR) for the second annual O11y+ Forecast. ETR polled 1,614 respondents in 14 countries across North America (31%), Europe (41%), and Asia Pacific (28%). The respondents were CxO executives and line executive managers.

Across the Association of Southeast Asian Nations (ASEAN)—which includes Indonesia, Malaysia, Singapore, and Thailand—survey respondents used observability to achieve high priorities, including risk mitigation and high priorities. The primary challenge to prioritizing observability strategies was the primary challenge to the Association of Southeast Asian Nations (ASEAN) was key.

Key highlights

Indonesia: 56% of surveyed respondents reported that observability was key. Said they apply observability to monitor and optimize cloud services, and optimize cloud market for new products/services, and optimize cloud market for new products/services, and optimize cloud market for new products/services.

Malaysia: 25% of surveyed respondents reported that observability was key. Said they apply observability to monitor and optimize cloud services, and optimize cloud market for new products/services, and optimize cloud market for new products/services.

Singapore: 12% of surveyed respondents reported that observability was key. Said they apply observability to monitor and optimize cloud services, and optimize cloud market for new products/services, and optimize cloud market for new products/services.

Thailand: 12% of surveyed respondents reported that observability was key. Said they apply observability to monitor and optimize cloud services, and optimize cloud market for new products/services, and optimize cloud market for new products/services.

Challenges

Top use cases

Top challenges to observability in 2022:

- Security, risk, and customer experience
- Performance and AIOps ticketing and complaints
- Application performance management
- AIOps monitoring
- Kubernetes monitoring

Opportunities

Top opportunities to observability in 2022:

- AIOps
- ML model performance
- AI, IoT, and the Development of the Internet of Things (IoT)
- Application performance management
- AIOps monitoring

Future observability plans

Top takeaways and insights for next year:

- 90-99% of respondents have already begun making observability changes
- 39% of respondents plan to increase observability spending budgets
- 34% of respondents plan to increase observability spending budgets
- 27% of respondents plan to increase observability spending budgets

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