

THE STATE OF OBSERVABILITY IN PUBLIC SECTOR ORGANIZATIONS

## To support digital-first citizens, the public sector must overcome cloud complexity



to work flawlessly, 24/7. To meet these expectations, multicloud environments and agile delivery practices are critical but they also make managing and securing technology stacks more difficult. We surveyed 130 global CIOs and senior

Citizens increasingly expect digital services

IT leaders within large public sector organizations to gain insights into their digital transformations.

## Complexity is a growing challenge

The number of different platforms and services spanning the average multicloud environment.

of public sector organizations say

97%

the complexity of their technology stack has increased in the past 12 months, and 55% say it will continue to increase.

### Continued reliance on fragmented monitoring tools and manual analytics adds to the challenge

number of tools, platforms, and applications

11

use to manage applications, infrastructure, and user experience. of public sector technology leaders say the

they rely on augments multicloud complexity.

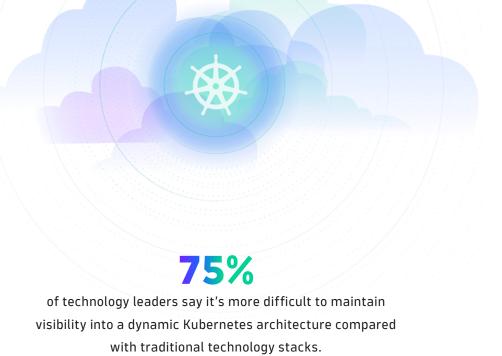
The average number of different observability

or monitoring tools public sector organizations



#### Its scalability and efficiency are perfect for the cloud-native world, but it adds to the challenge of maintaining cloud visibility.

Kubernetes has become the platform of choice



#### **87%** 84% 80% of these organizations are

say the costs of storing

Cloud-native technology stacks create more data

than teams can keep up with

ITOps and security teams struggle with the data firehose, instead of working to drive more automation and make smarter decisions.

leaders say cloud-native and analyzing logs are currently using or planning technology stacks produce soaring and outweigh to adopt a unified platform the benefits they provide. for observability an explosion of data that

to manage.

of public sector technology

is beyond humans' ability

Public sector organizations are increasingly turning to advanced AI, analytics, and automation

have seen limited value so far.

These capabilities can help overcome complexity. But most public sector organizations

and security data within the next 12 months.

dvnatrace

#### of organizations have already adopted AIOps to reduce their multicloud complexity, and a further 12% plan to adopt it in the next 12 months.

of technology leaders say probabilistic machine learning approaches have limited the value that AIOps tools deliver due to the manual effort teams need to invest.

in how they choose vendors and partners.

# Ready to learn more?

of technology leaders say the maturity of AI, analytics, and automation capabilities will play a more important role

Read the report

Read the full <u>report</u> to learn more insights from public sector and government IT leaders

Dynatrace can help you overcome multicloud complexity with an end-to-end observability and application security platform that uses hypermodal AI to drive smarter decisions and more efficient workflows. Learn how.

Dynatrace trial.

digital experiences. That's why the world's largest organizations trust Dynatrace® to accelerate digital transformation.

Curious to see how you can simplify your cloud and maximize the impact of your digital teams? Let us show you. Sign up for a free 15-day