

The future of legacy application data and the cloud

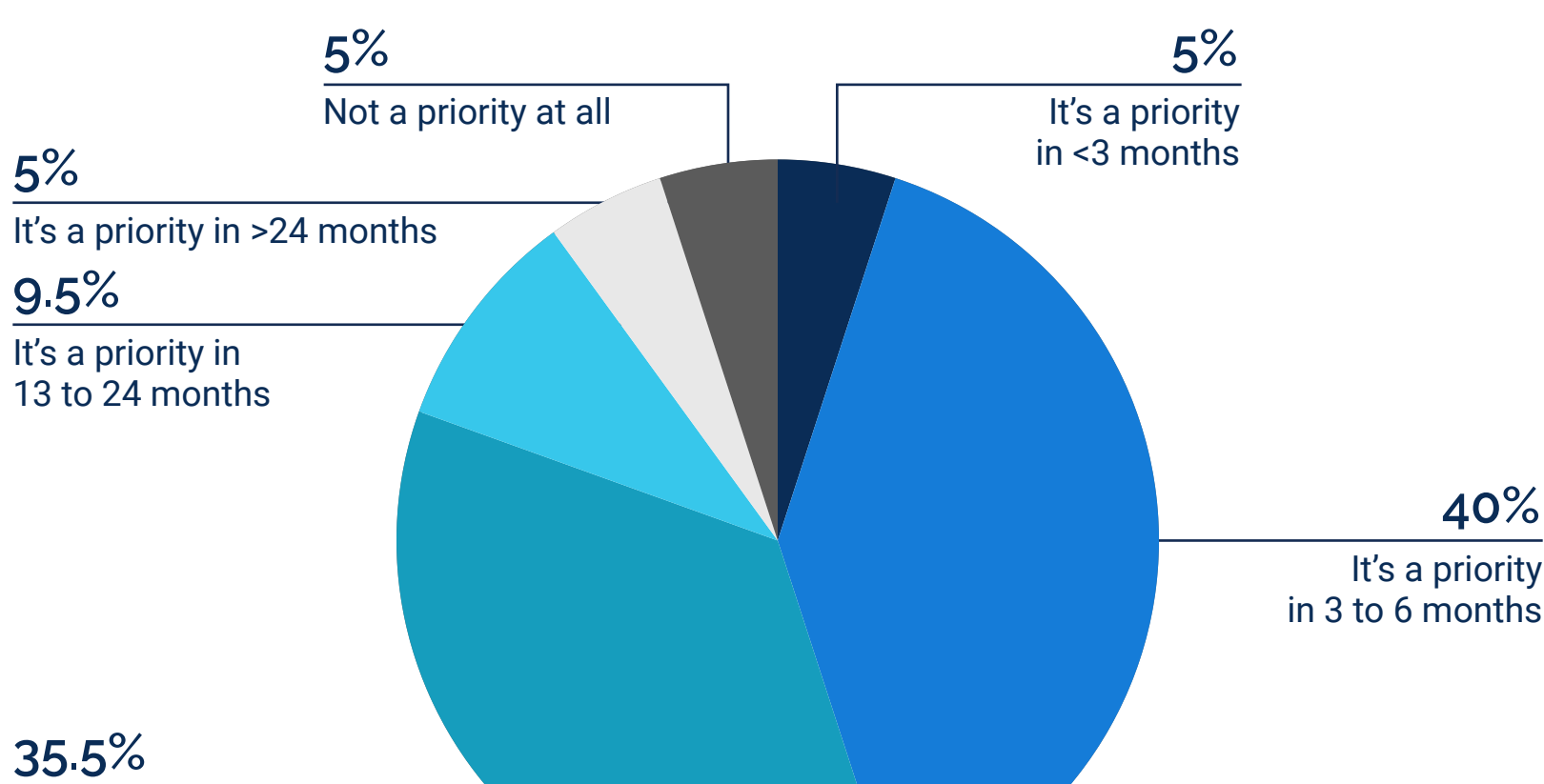
Data storage is trending away from the traditional on-premises environment towards cloud environments. In the coming years, tech leaders will have to strategically plan how they transition legacy application data to the cloud to maintain security, regulatory compliance, scalability, legal defensibility, and usability.

Pulse and Archive360 surveyed 200 enterprise technology executives to find out if they are prioritizing the transition of legacy app data to the cloud, what barriers and drivers are associated with this transition, and where SaaS-based vendors fit into the conversation.

8 out of 10 tech leaders are prioritizing a move of their legacy app data to the cloud in the next 12 months

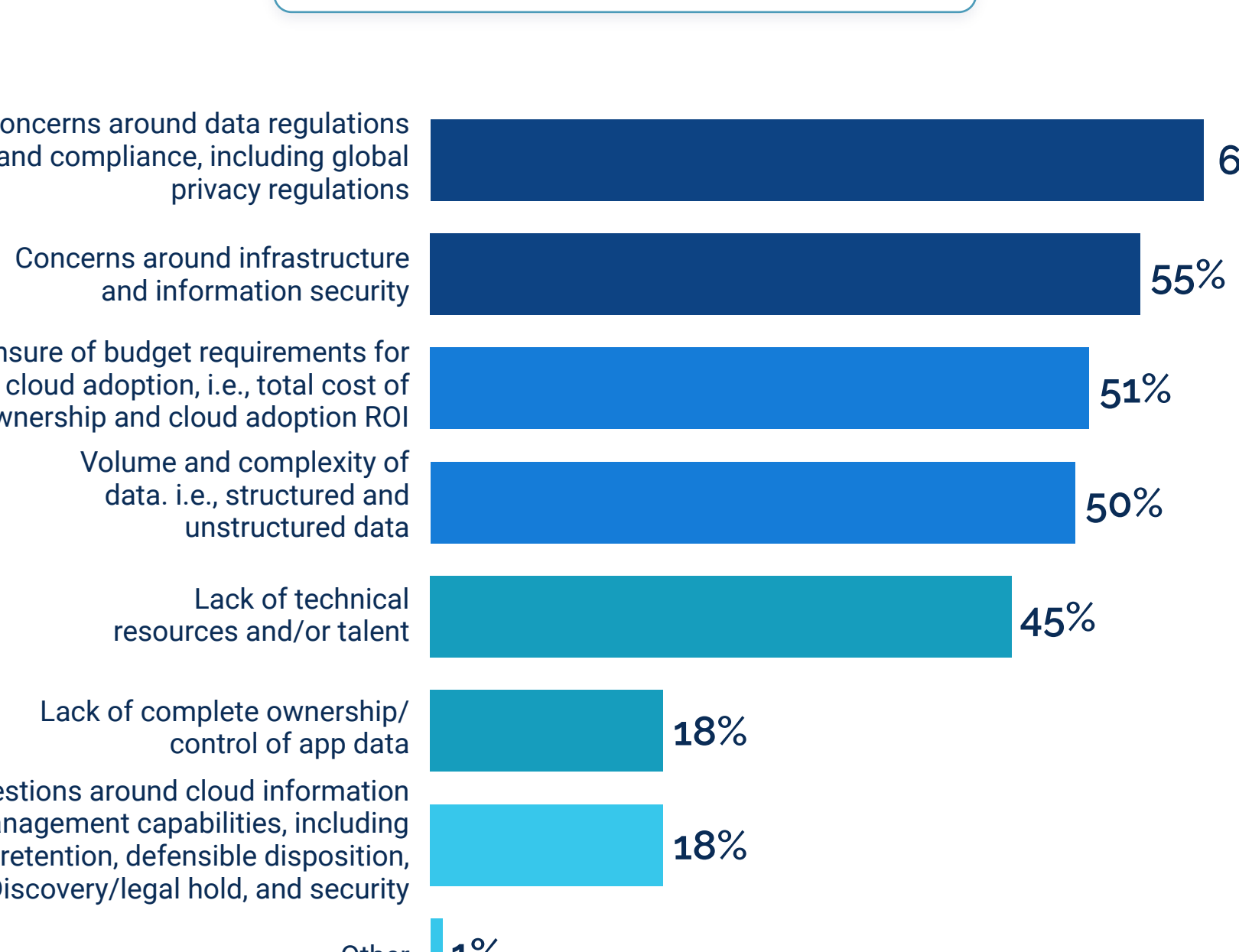
Only 35% of enterprise tech executives store more than half their legacy app data on the cloud.

How much of your legacy app data is currently on the cloud versus on-prem?



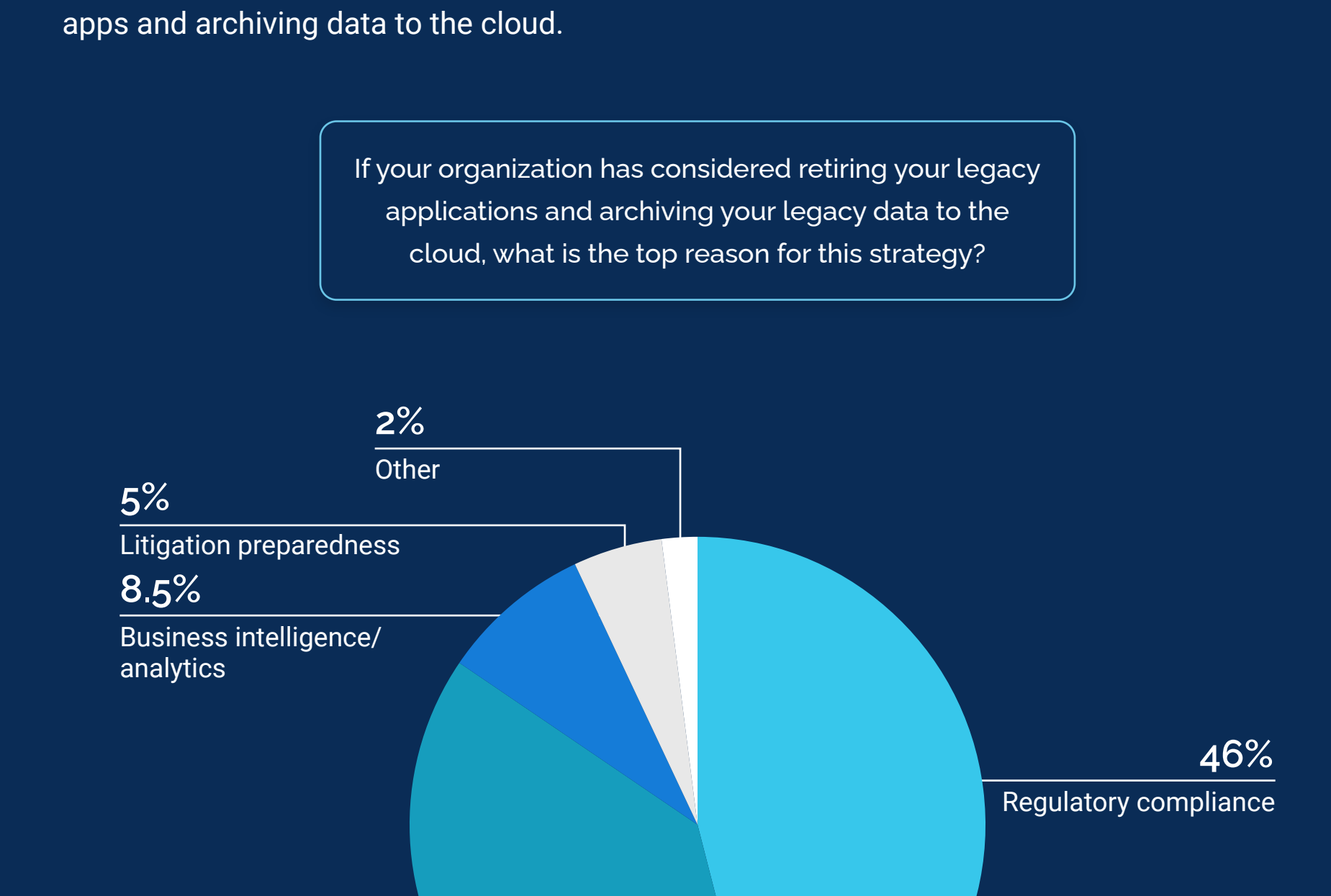
But the majority of tech leaders (80.5%) are prioritizing a move to the cloud for their legacy app data in the next 12 months. Only 5% don't consider such a move a priority at all.

To what extent is moving your legacy app data to the cloud a priority for your business?



The top 3 barriers to moving legacy app data to the cloud are concerns around regulations and compliance (60%), concerns around infrastructure and info security (55%), and uncertainty about budget requirements (51%).

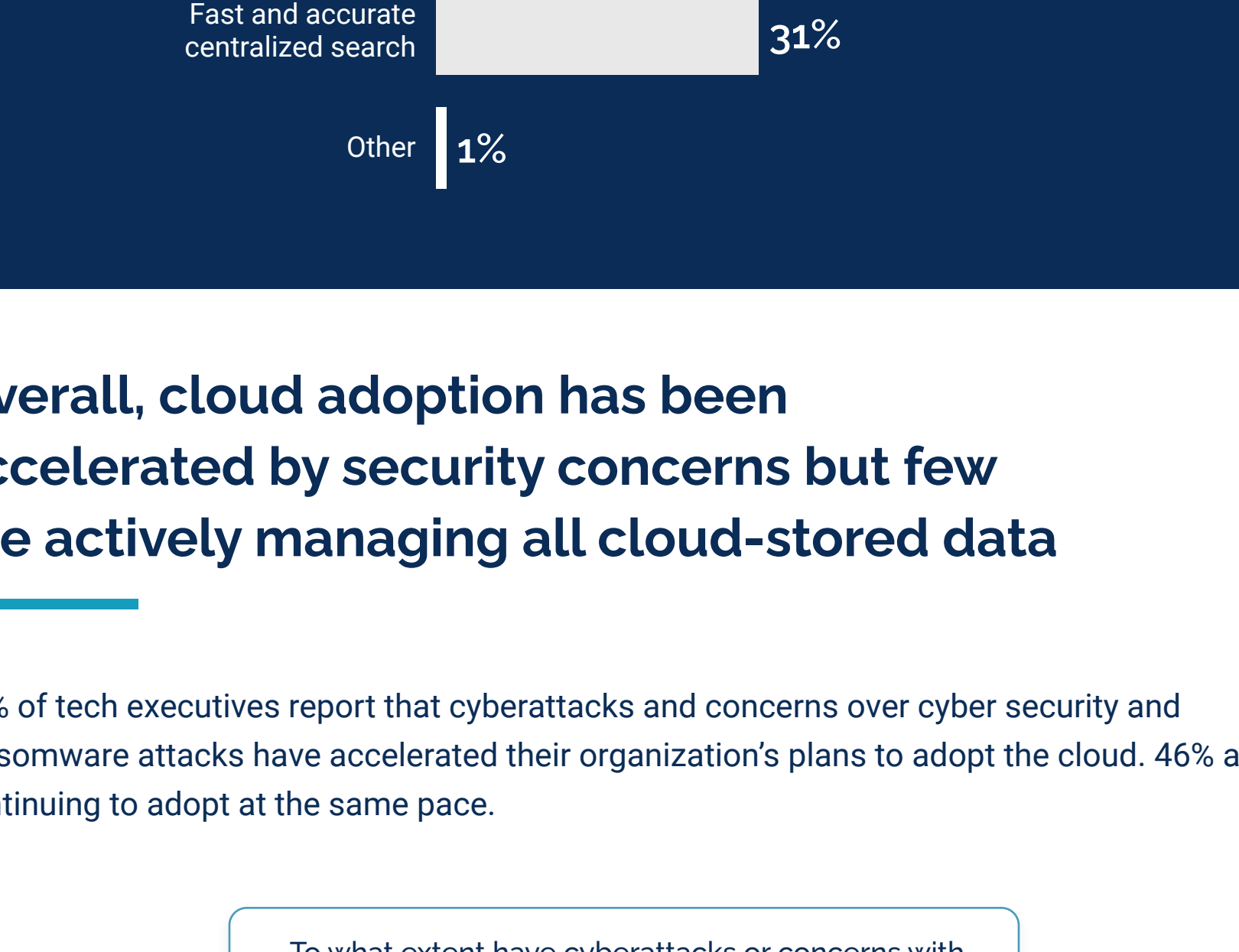
What are the top 3 barriers to moving legacy app data to the cloud in your organization?



The transition of legacy app data to the cloud is being driven by regulatory compliance and could be further influenced by certain benefits and features

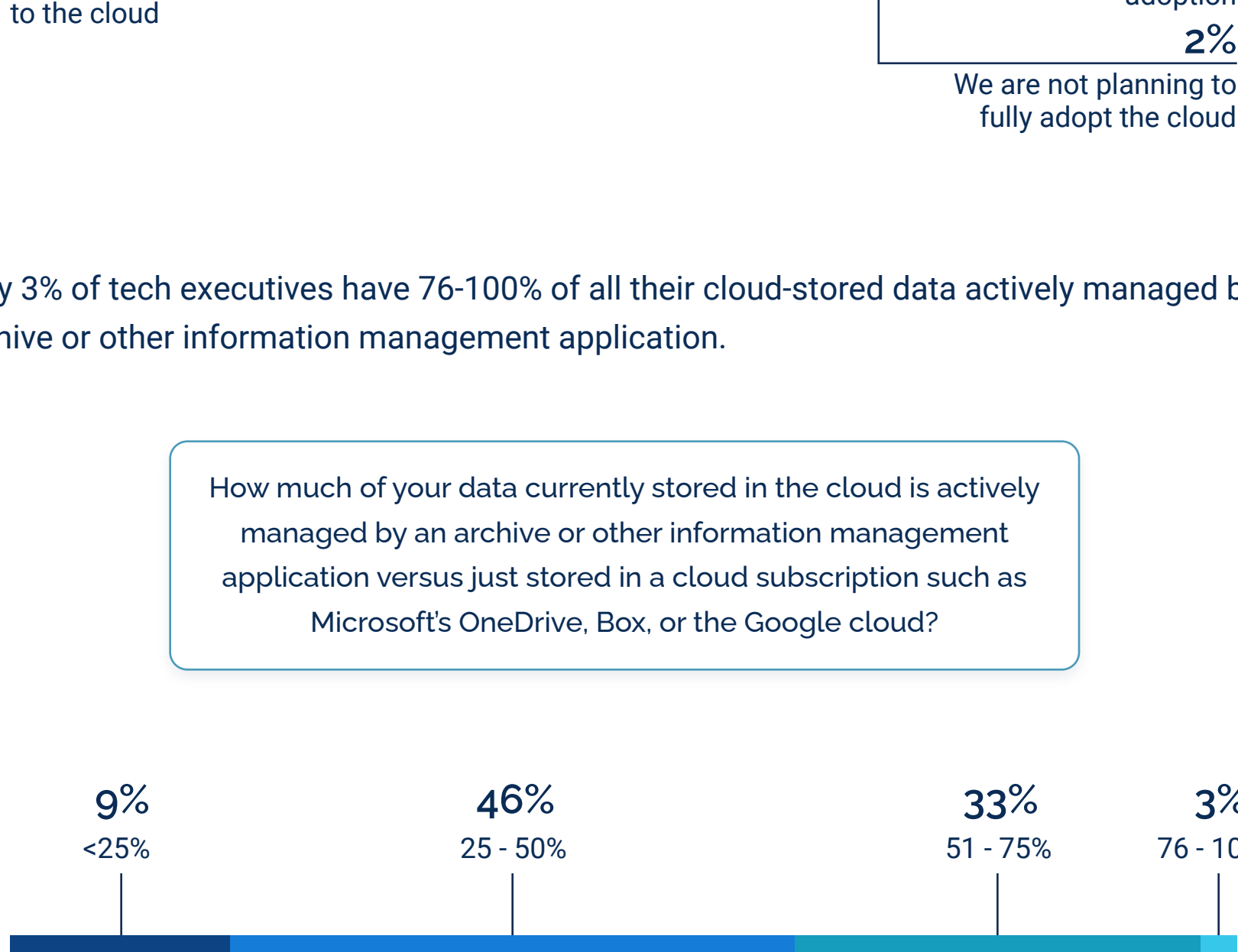
For nearly half of tech leaders (46%), regulatory compliance is the top reason for retiring legacy apps and archiving data to the cloud.

If your organization has considered retiring your legacy applications and archiving your legacy data to the cloud, what is the top reason for this strategy?



As for features and benefits that would most influence their organization to move legacy app data to the cloud, more than half of tech executives cited integrated migration of data and legacy archives (66%), centrally managed archiving of all data (59%), and data security and encryption (59%).

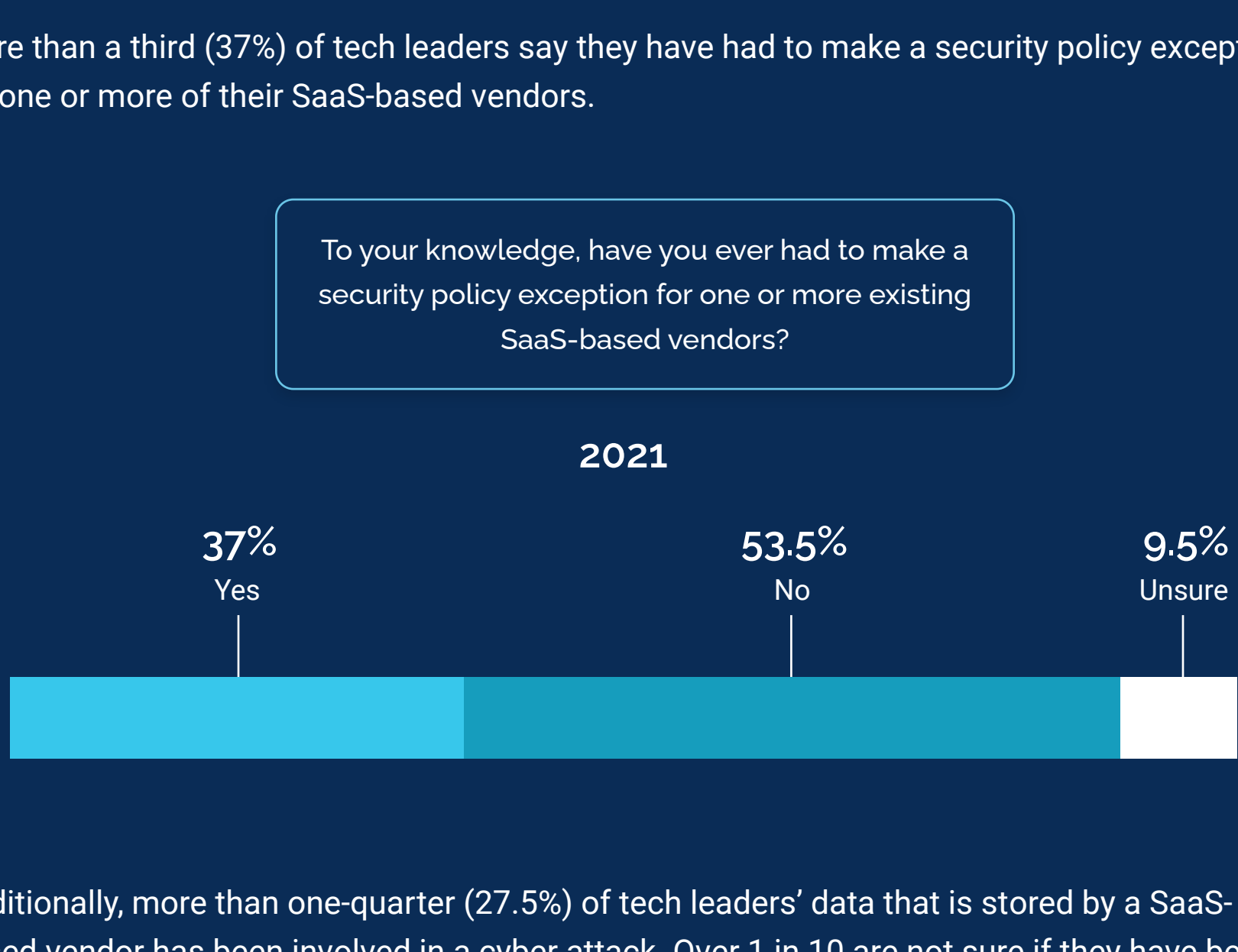
Which of the following features and benefits would most influence your organization to move your legacy app data to the cloud?



Overall, cloud adoption has been accelerated by security concerns but few are actively managing all cloud-stored data

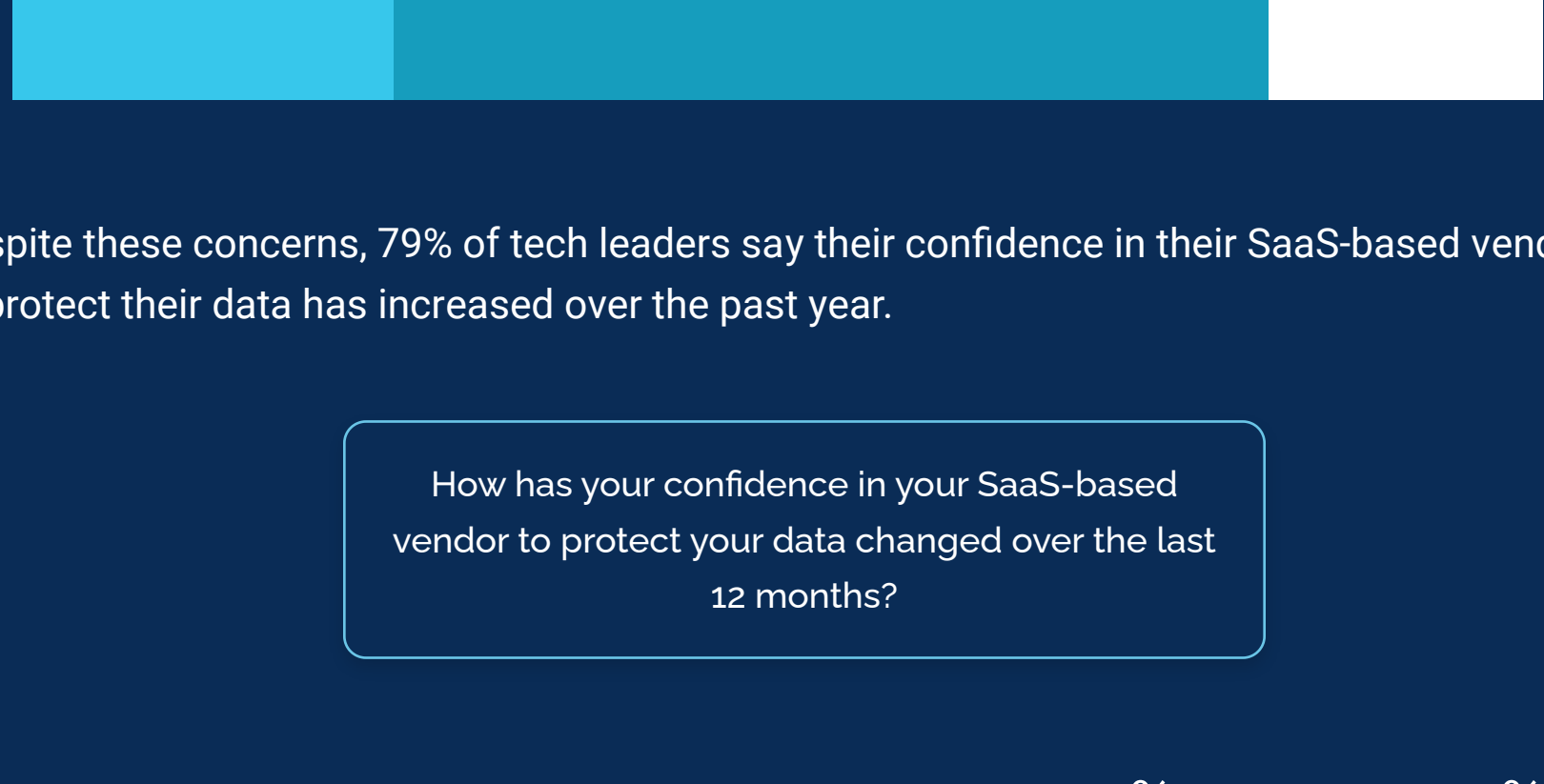
42% of tech executives report that cyberattacks and concerns over cyber security and ransomware attacks have accelerated their organization's plans to adopt the cloud. 46% are continuing to adopt at the same pace.

To what extent have cyberattacks or concerns with cyber security/ransomware attacks impacted your organization's plans to fully adopt the cloud?



Only 3% of tech executives have 76-100% of all their cloud-stored data actively managed by an archive or other information management application.

How much of your data currently stored in the cloud is actively managed by an archive or other information management application versus just stored in a cloud subscription such as Microsoft's OneDrive, Box, or the Google cloud?



SaaS-based vendors aren't meeting all security requirements

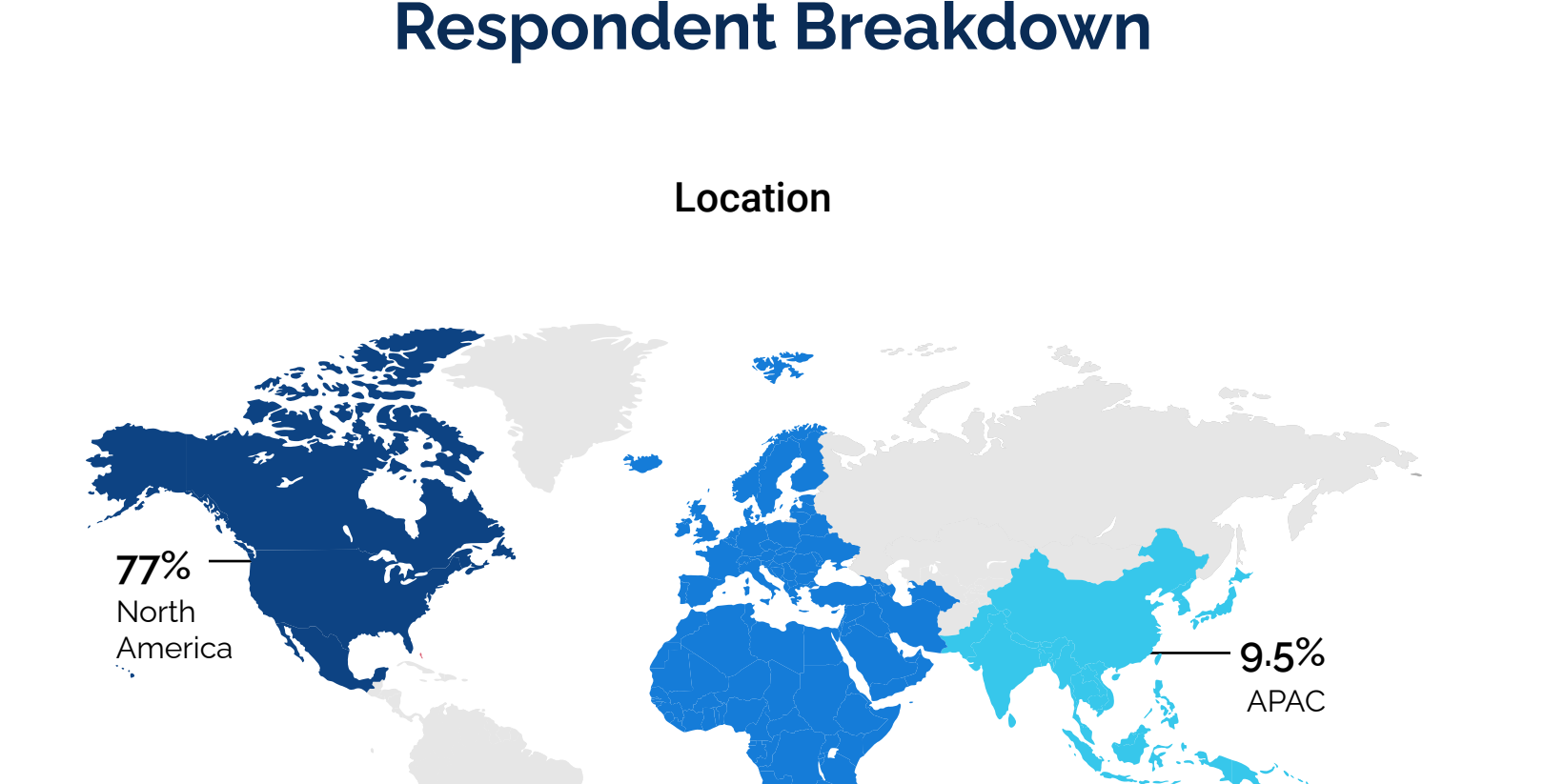
Over 90% of respondents say their SaaS-based vendors don't meet all their company's security requirements.

What percentage of your SaaS-based vendors meet all of your company's security requirements?



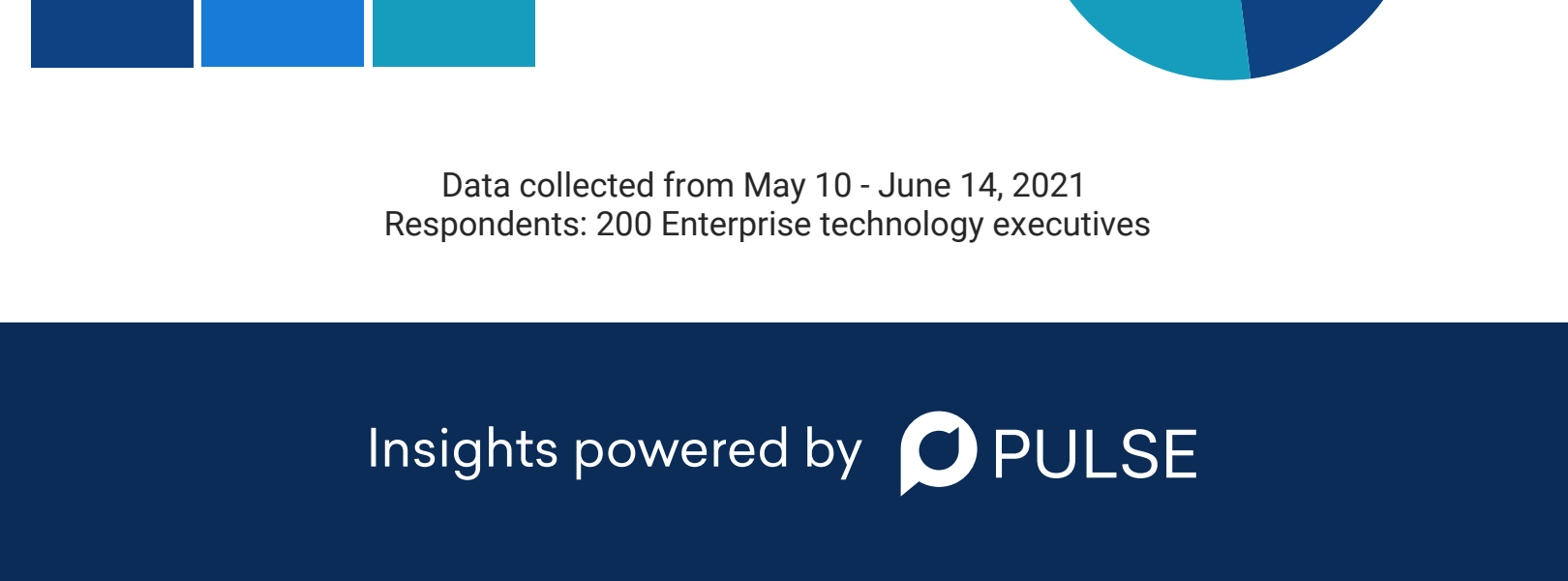
More than a third (37%) of tech leaders say they have had to make a security policy exception for one or more of their SaaS-based vendors.

To your knowledge, have you ever had to make a security policy exception for one or more existing SaaS-based vendors?



Additionally, more than one-quarter (27.5%) of tech leaders' data that is stored by a SaaS-based vendor has been involved in a cyber attack. Over 1 in 10 are not sure if they have been involved in a cyber attack.

To the best of your knowledge, has your data stored by a SaaS-based vendor been involved in a cyber attack?



Despite these concerns, 79% of tech leaders say their confidence in their SaaS-based vendors to protect their data has increased over the past year.

How has your confidence in your SaaS-based vendor to protect your data changed over the last 12 months?

Going forward with SaaS vendors, almost all tech leaders (96.5%) agree their team will require more customization of security protocols running outside their data storage solution.

SaaS vendors offer one-size-fits-all security, but there is a movement towards "security customization." To what extent do you agree that, in the future, your team will require more customization of security protocols for applications running outside your data storage solution?

At Archive360, we're on a mission to help organizations migrate their volumes of data to the cloud, and securely and responsibly manage it there for today's regulatory, legal and business intelligence obligations.

Our enterprise information management, governance and archiving platform is trusted by businesses and government agencies worldwide to bring security, control, context, governance and compliance and cost controls to digital transformation and cloud adoption. This is achieved through secure onboarding, classification, access, retention/disposition, legal discovery and management of data including files, videos, and emails.

Archive360 is a global organization that delivers its solutions both directly and through a worldwide network of partners. Archive360 is a Microsoft Cloud Solution Provider, and the Archive2Azure™ solution is Microsoft Azure Certified.

To learn more, please visit www.archive360.com.

Respondent Breakdown

Location

Title

Company Size

Data collected from May 10 - June 14, 2021
Respondents: 200 Enterprise technology executives