

# State of Cloud Security Survey

New Fugue survey finds the rapid shift to 100% distributed teams is creating new cloud security risks for organizations and opportunities for malicious actors.

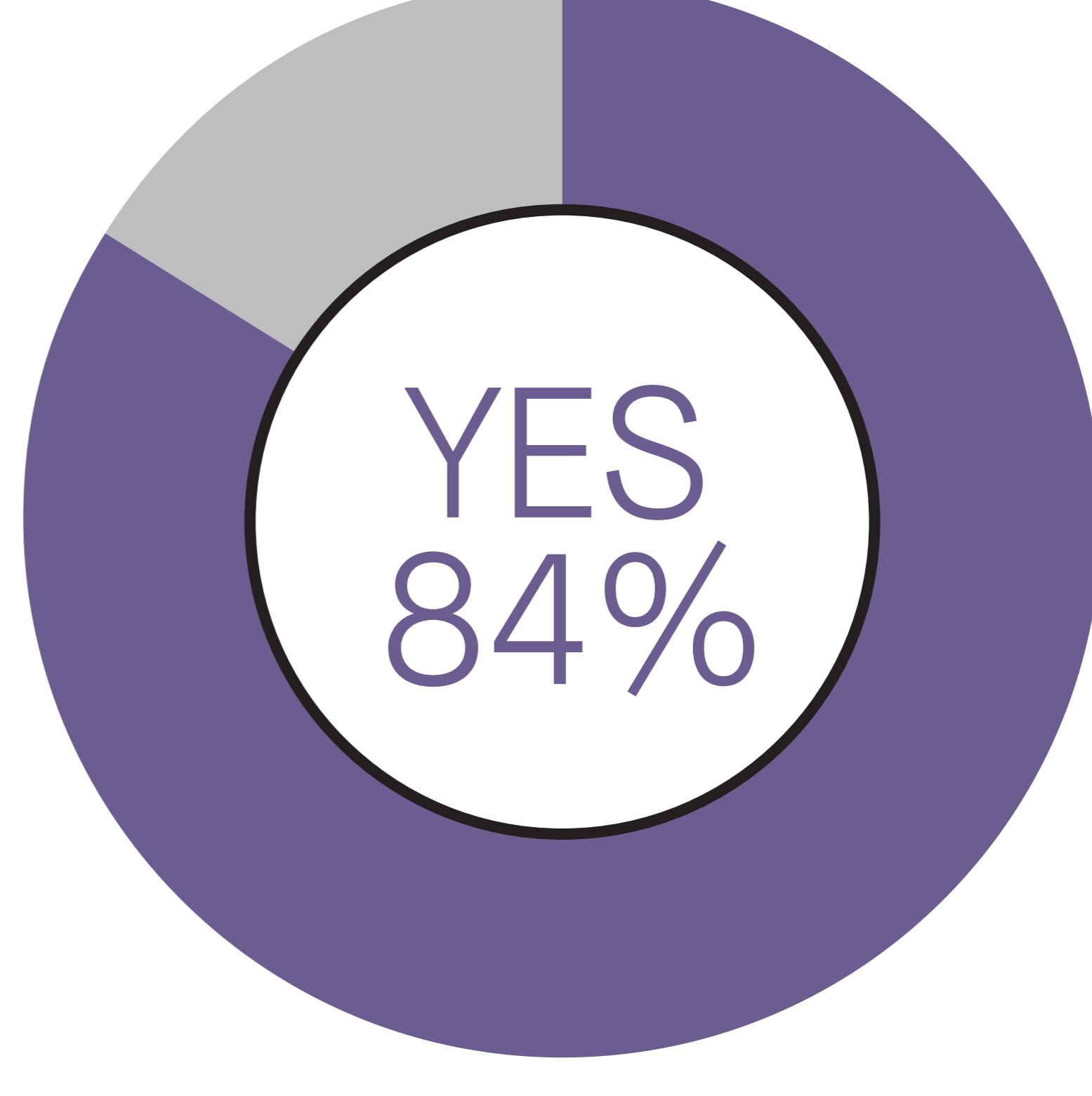
## Cloud Security Concerns During the Covid-19 Crisis

Is your team transitioning to 100% distributed?



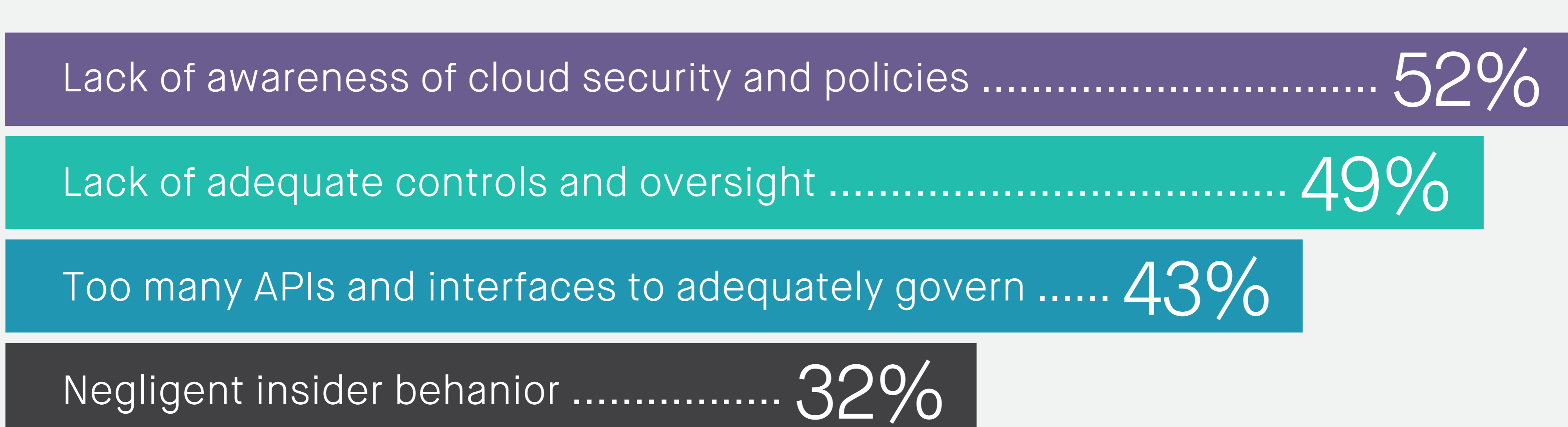
**83% OF COMPANIES**  
Are making the transition to 100% distributed teams

Are you concerned about cloud security during the transition?



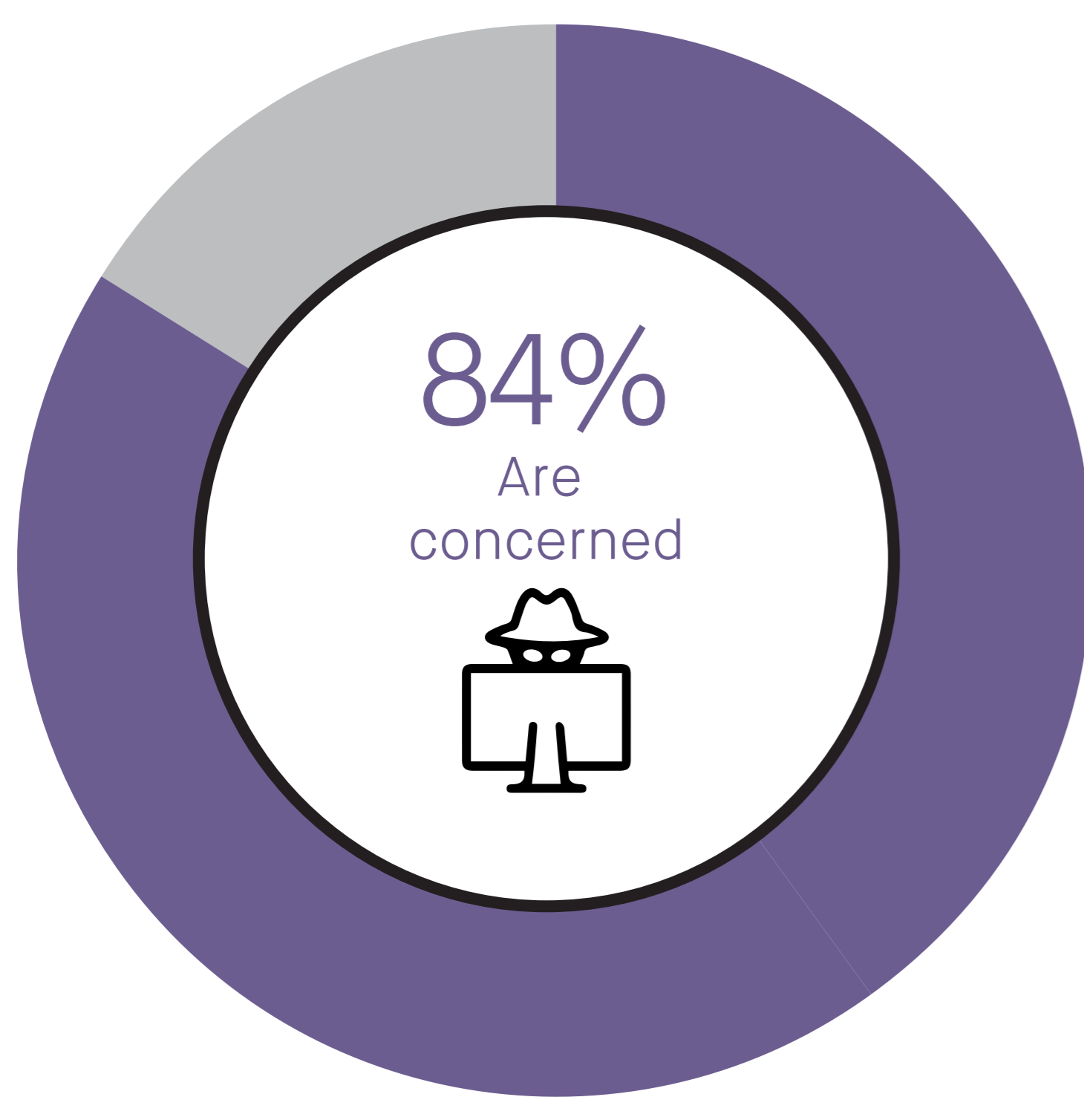
**YES 84%**

## Causes of Cloud Misconfiguration



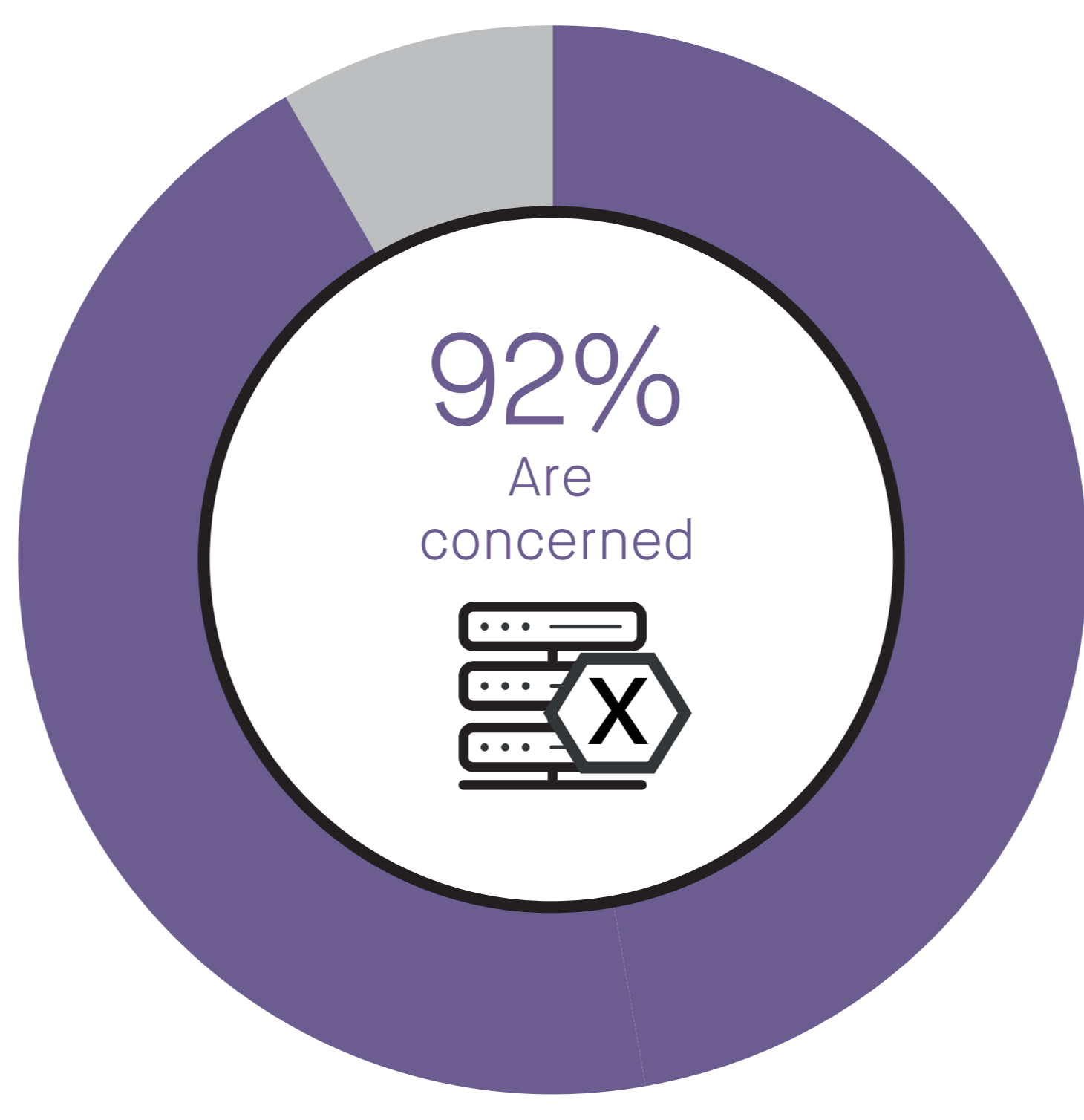
## Cloud Misconfiguration Remains the #1 Cause of Cloud-based Data Breaches

Are you concerned that you've been hacked and don't know it?



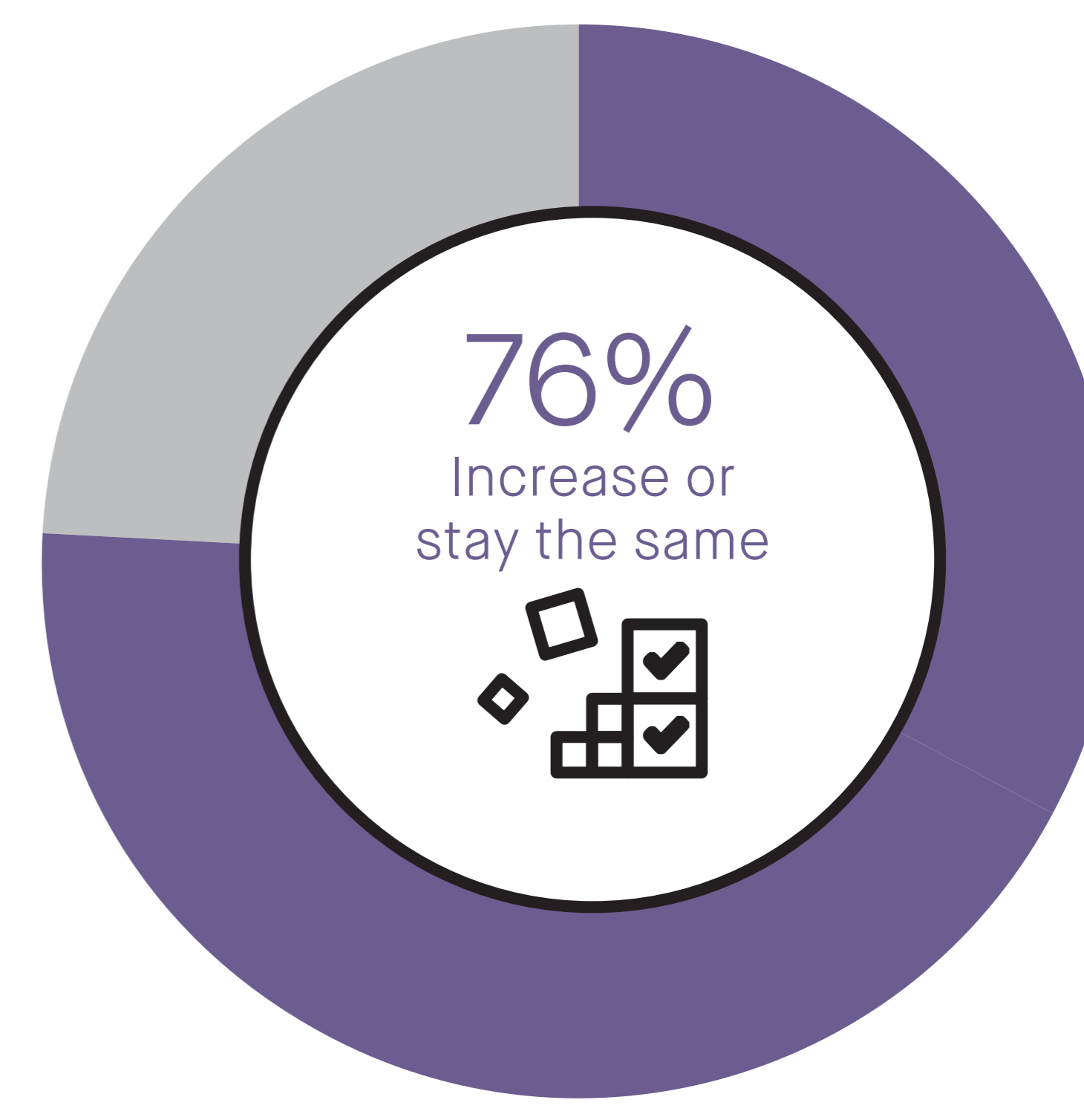
**84%**  
Are concerned

Are you concerned that you're vulnerable to a major cloud data breach?



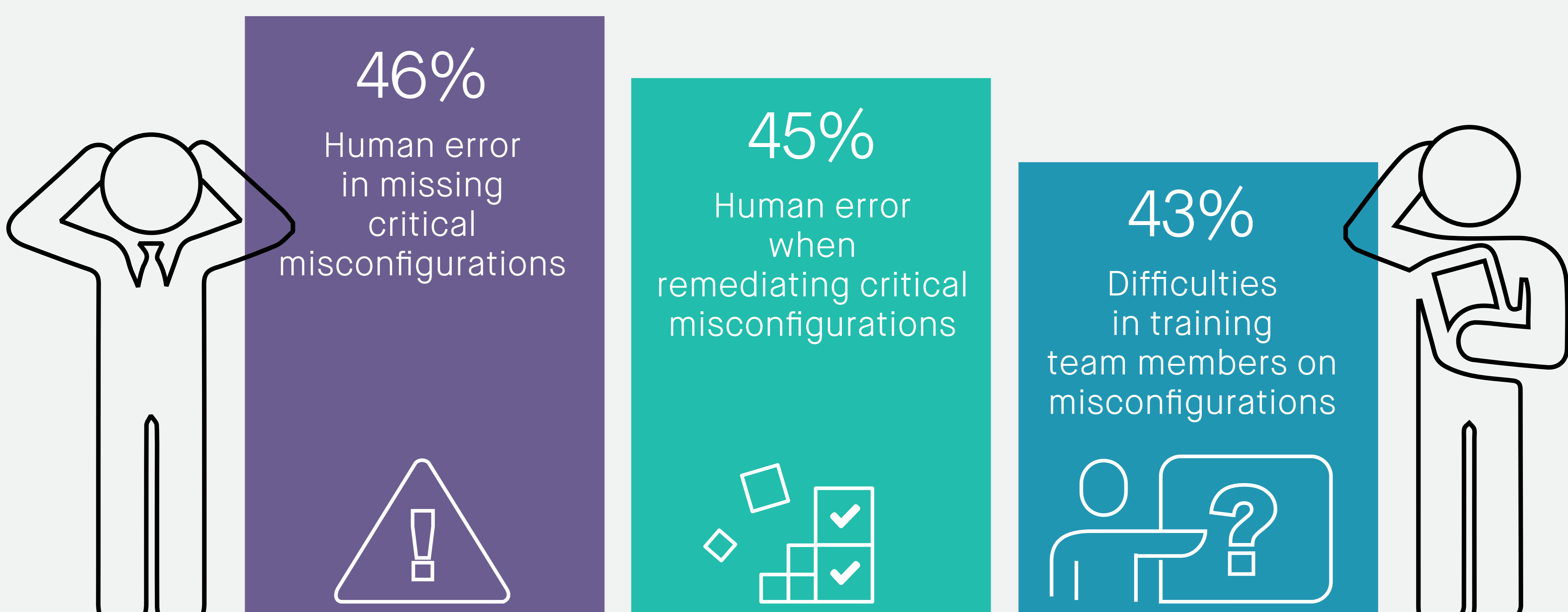
**92%**  
Are concerned

In the next year, do you think cloud misconfiguration risk will:



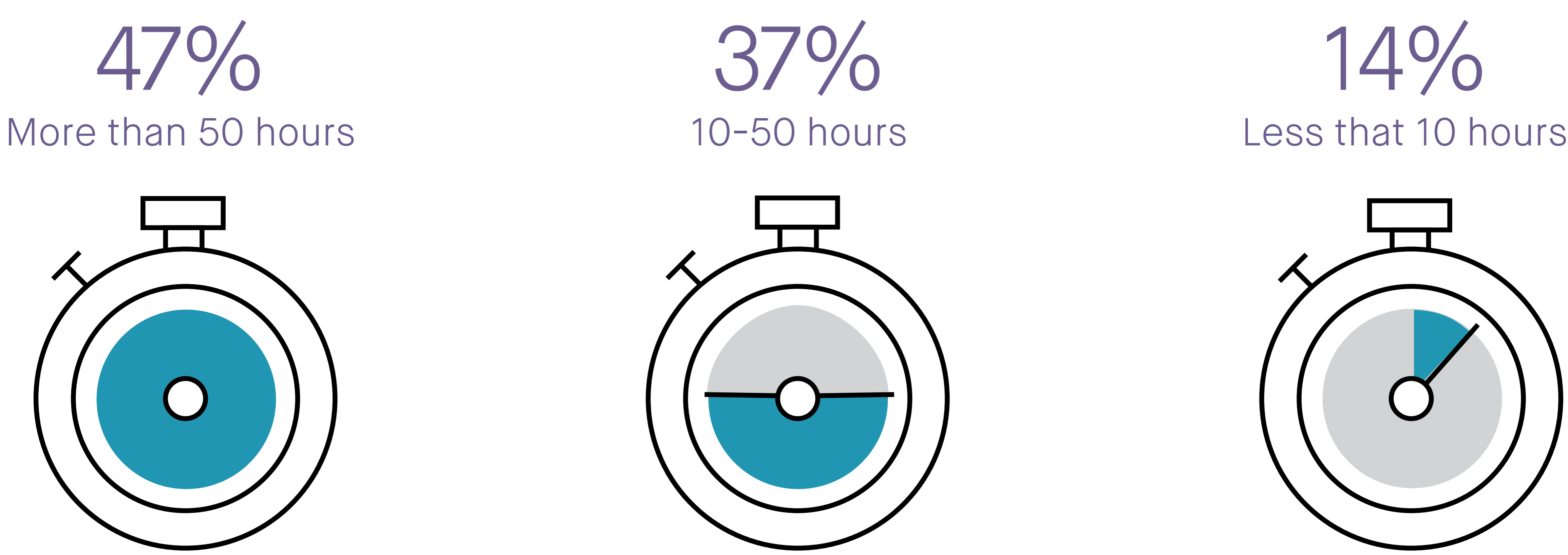
**76%**  
Increase or stay the same

## Challenges in Managing Cloud Misconfiguration

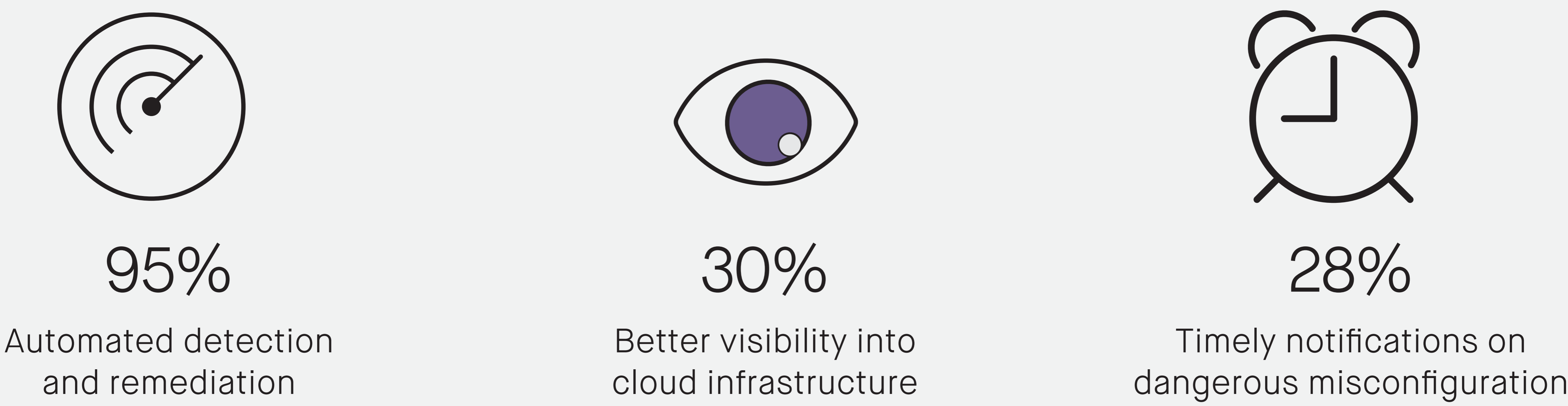


## The Cost of Managing Cloud Misconfiguration

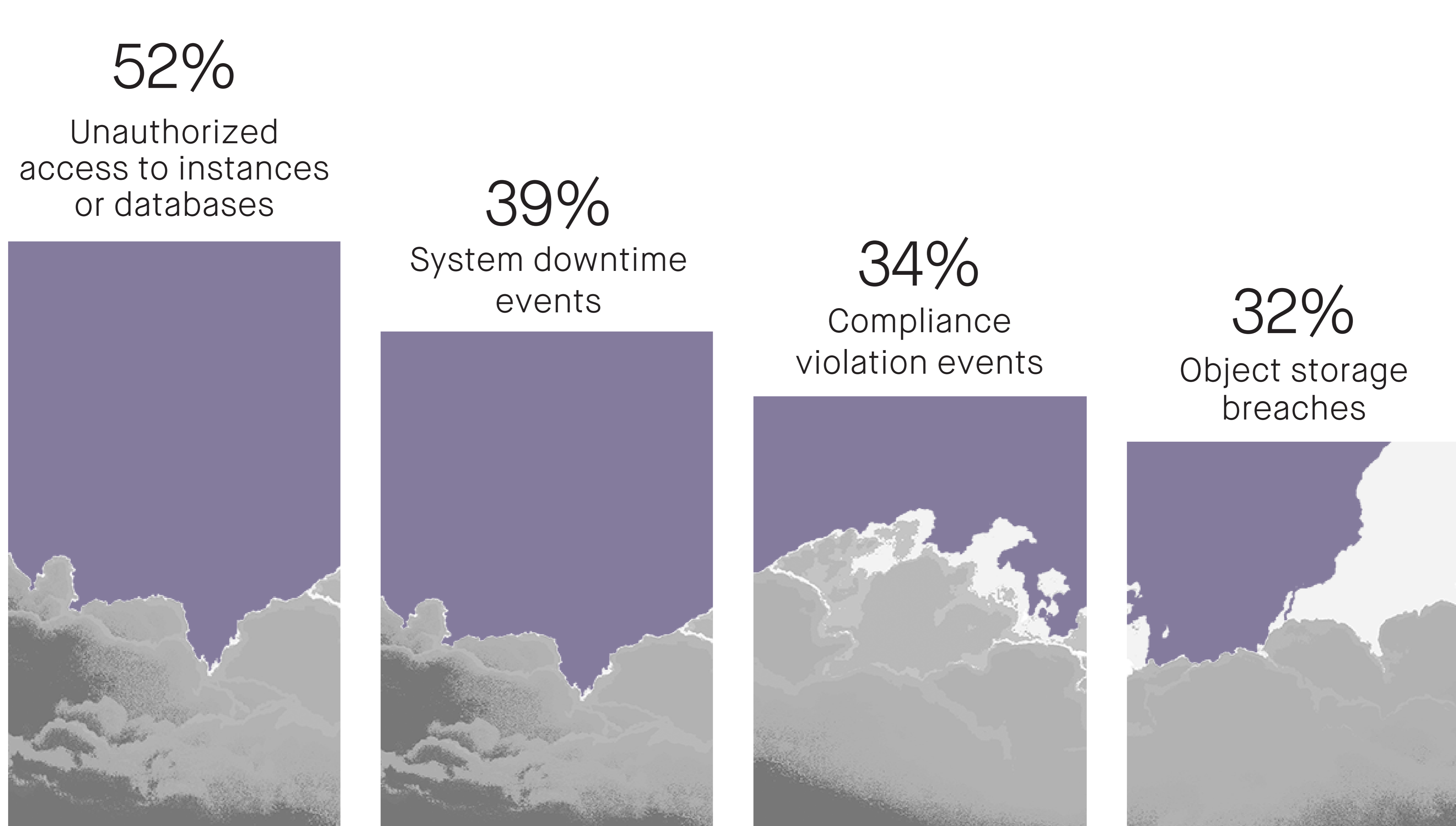
(hours per week teams invest in managing the problem)



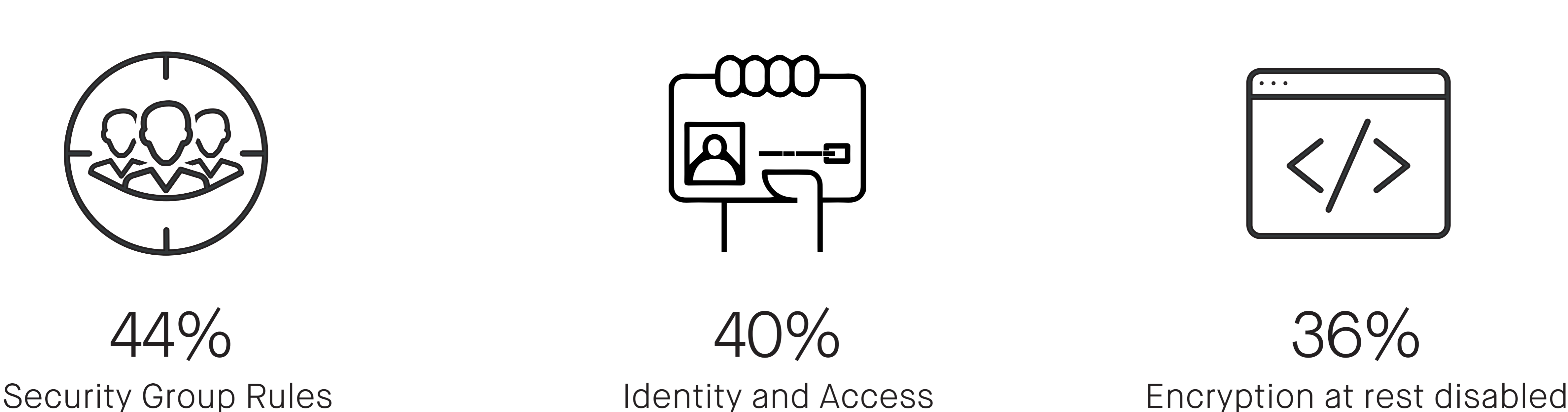
## What's Needed to Better Address Cloud Misconfiguration?



## Cloud Misconfiguration Incidents



## Cloud Misconfigurations by Type



### ABOUT THIS SURVEY

Fugue partnered with Propeller Insights to survey 300 IT, cloud, and security professionals, including DevOps engineers, cloud architects, security engineers, site reliability engineers (SREs), DevSecOps engineers, and application developers.

Professionals from companies representing a variety of industries that use Amazon Web Services, Microsoft Azure, and Google Cloud Platform for cloud computing were surveyed.