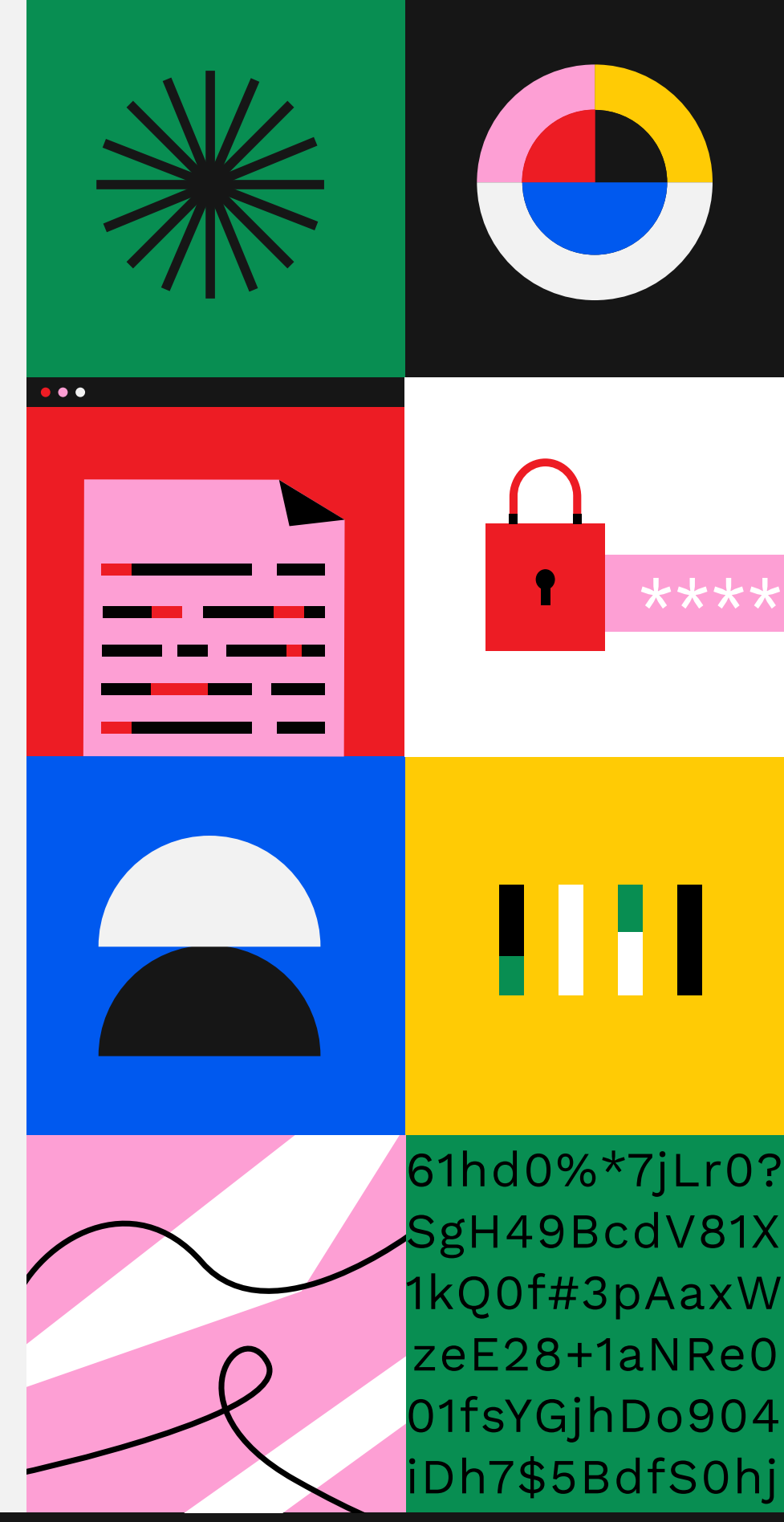


# Ransomware Unlocked

Ransomware attacks are persistent, pervasive, and have a track record of success. That means it's essential for critical business data to be immutable to threats. Read on to learn more about the current state of the threat from ransomware, and a better path towards protecting the enterprise.



## It's When, Not If

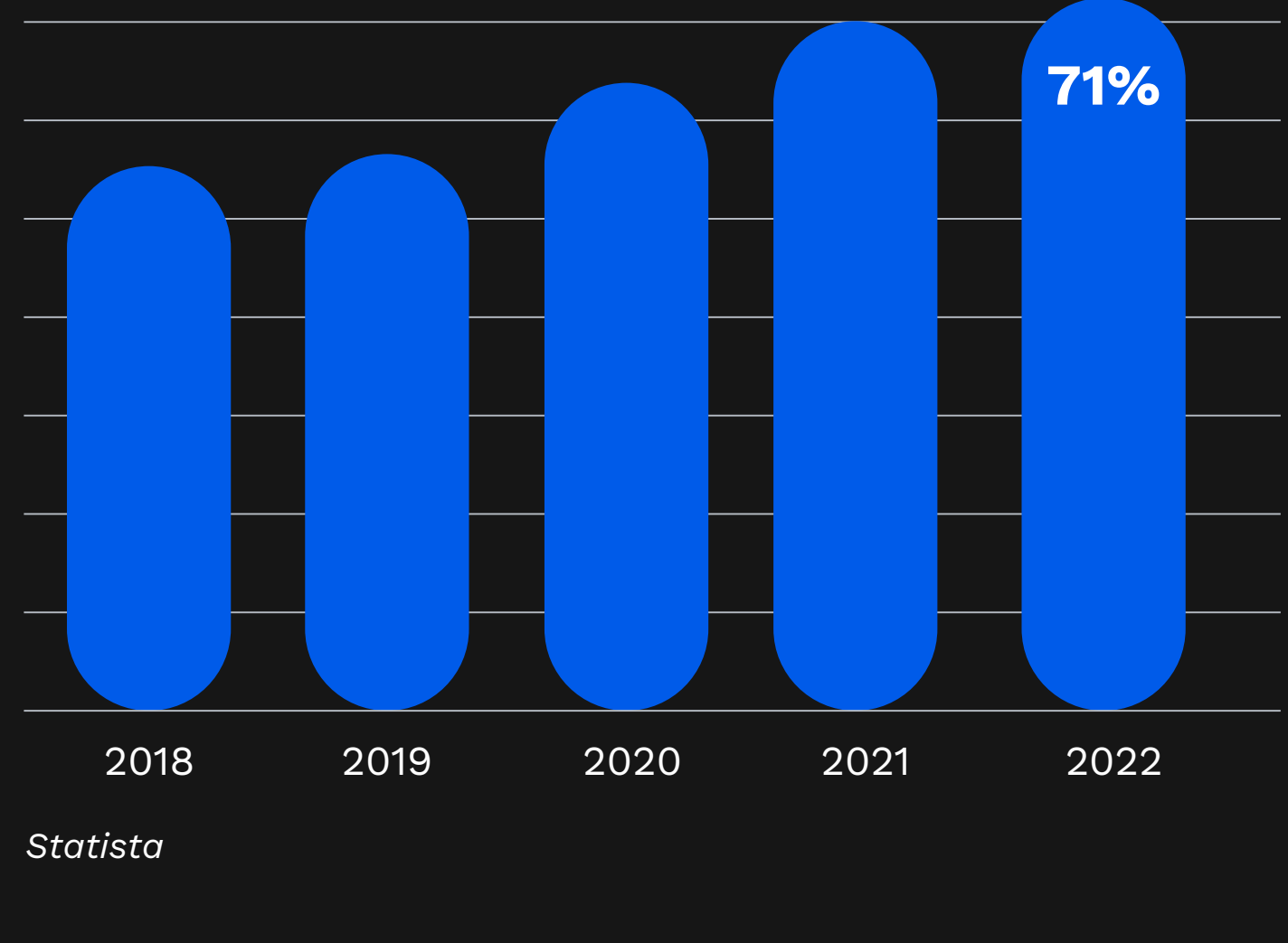
Attacks are becoming increasingly frequent, making it crucial to assume that your organization will be targeted at some point.

### Frequency of Attacks



Cybersecurity Ventures

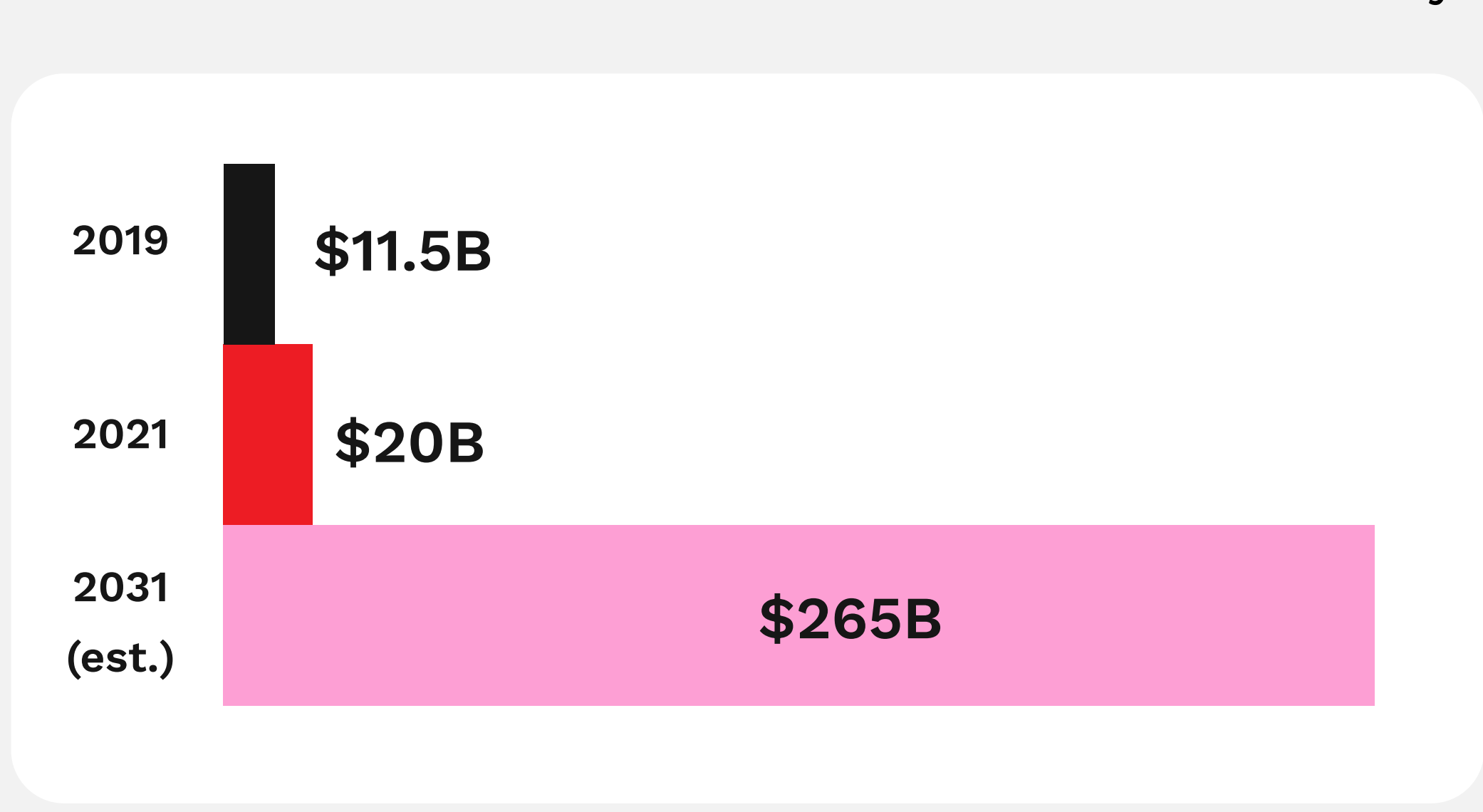
### Percentage of Organizations Victimized by Ransomware



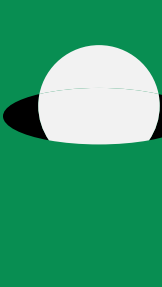
Statista

## The Cost of Ransomware is Rising

Cybersecurity Ventures predicts that by 2031, ransomware will cost victims \$265 billion annually.




The cost of downtime can be **50 times greater** than the ransom demand.



\$8,500

avg. cost per hour associated with ransomware downtime


Datto



40%

laid off staff as a result of an attack

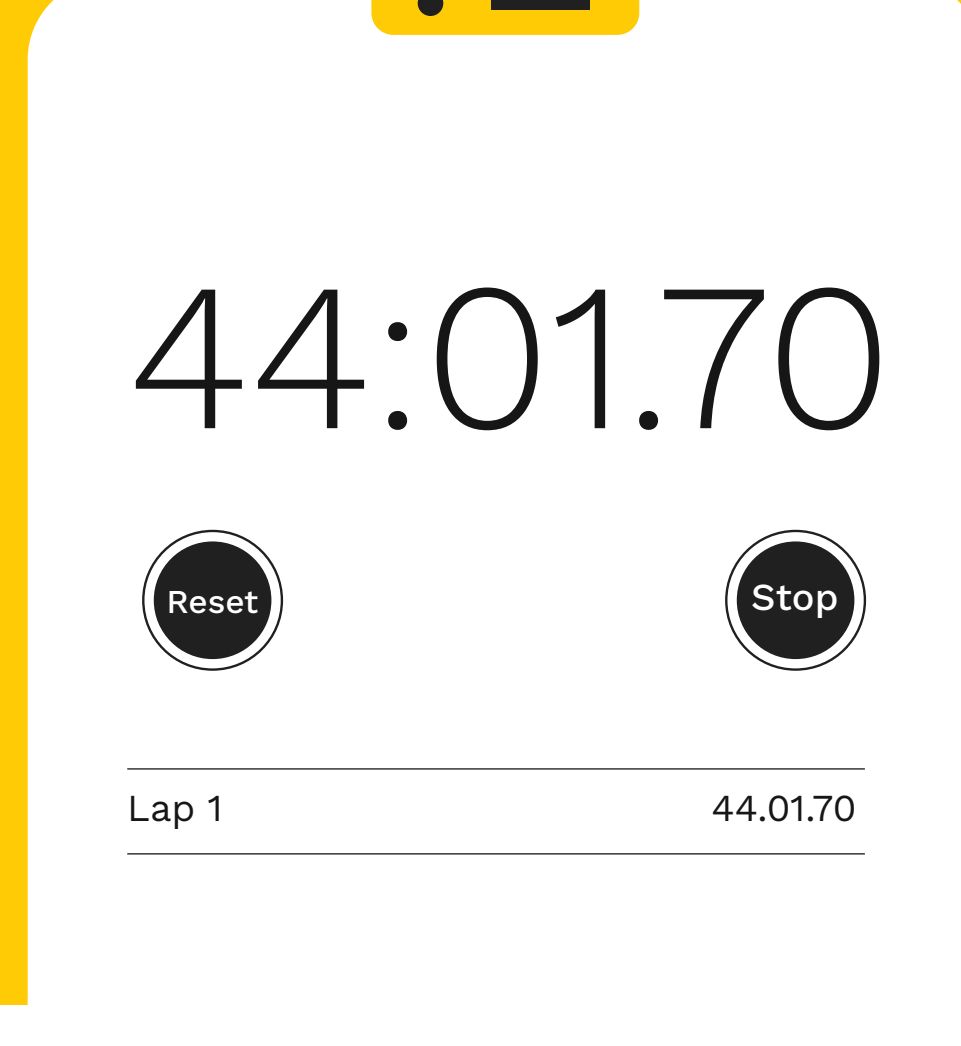
Cybereason



35%

suffered C-level resignations

Cybereason

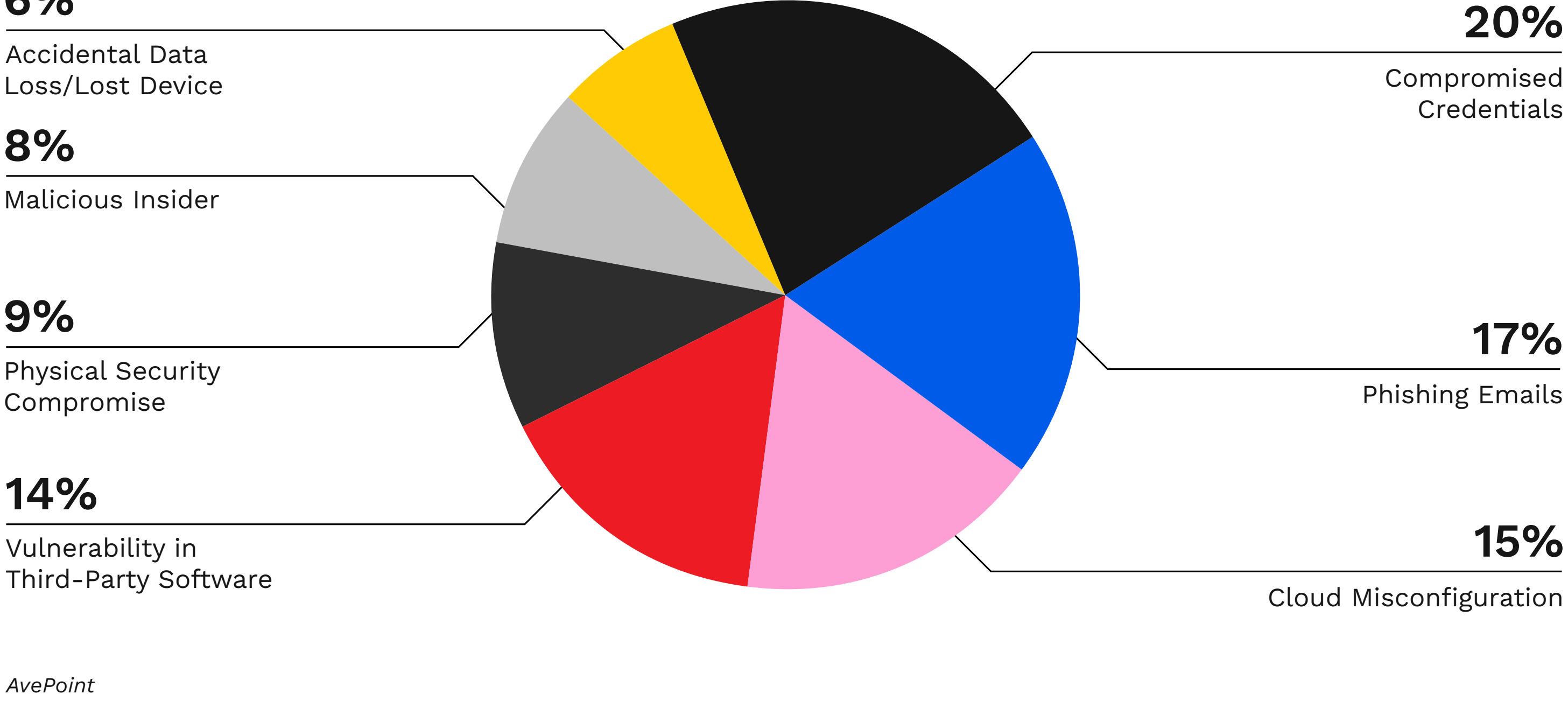


It could take a ransomware attack as little as **45 minutes** to compromise a target.

96.88 percent of all ransomware infections take under **four hours** to infiltrate their target.

Microsoft

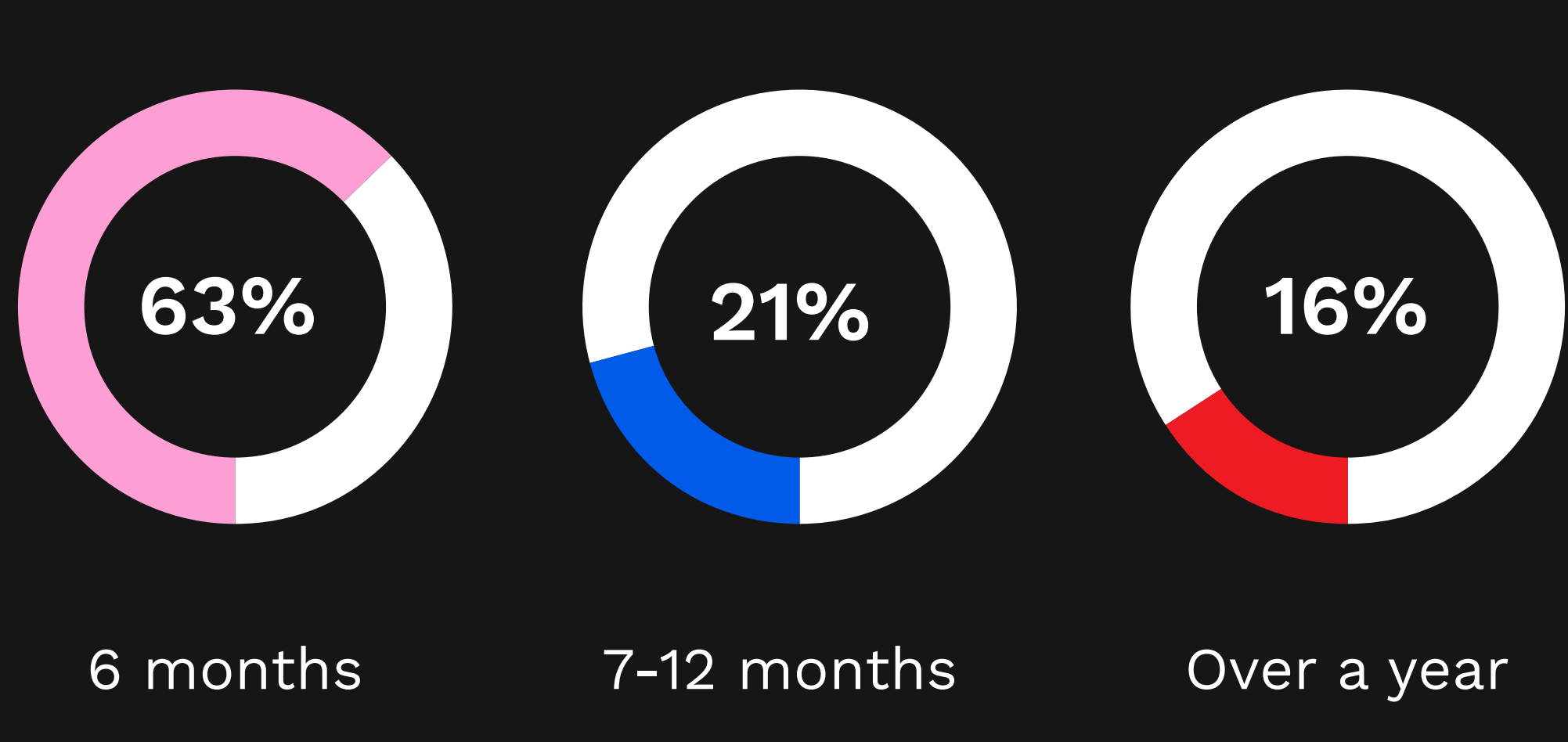
## Ransomware Entry Points



AvePoint

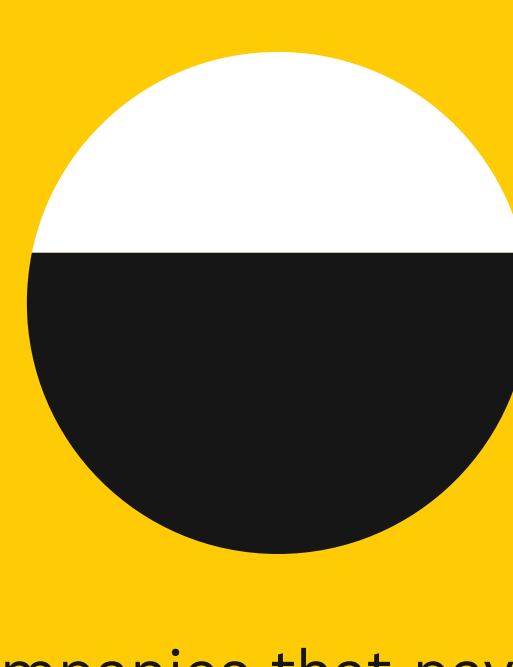
## Ransomware Often Goes Undetected

Attackers typically gain unauthorized access to networks **six months or more** before they are detected.



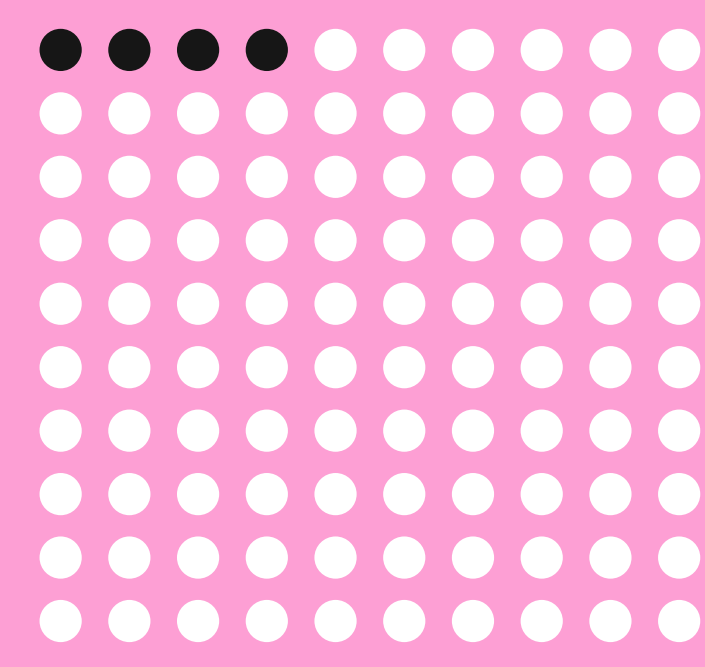
Cybereason

## Paying the Ransom



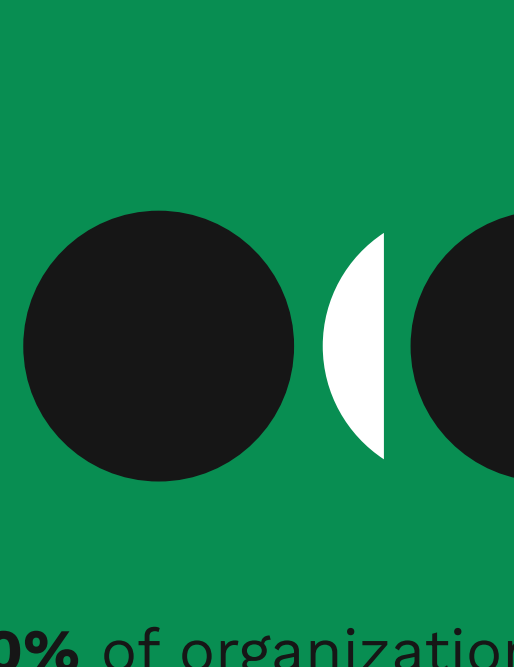
Companies that pay the ransom typically only get about **60%** of their data back

Fortinet



Only **4%** receive all of their data

Fortinet



**80%** of organizations who paid a ransom demand were hit by ransomware a second time

Cybereason

## Back-Ups Beware



Veeam

## Resilience in the Face of Ransomware

The Panzura Platform shrugs off ransomware threats.

Panzura CloudFS makes cloud object storage immutable so it's impervious to ransomware. And with Panzura Detect and Rescue's automated in-minutes alerting on suspicious patterns, you'll add vital active protection and the fastest recovery. Protect your organization and your career.

**With Panzura, infected doesn't mean affected.**

