



2016 CIO & CTO Survey Results

Online Survey among respondents
in the U.S., U.K. and India



METHODOLOGY

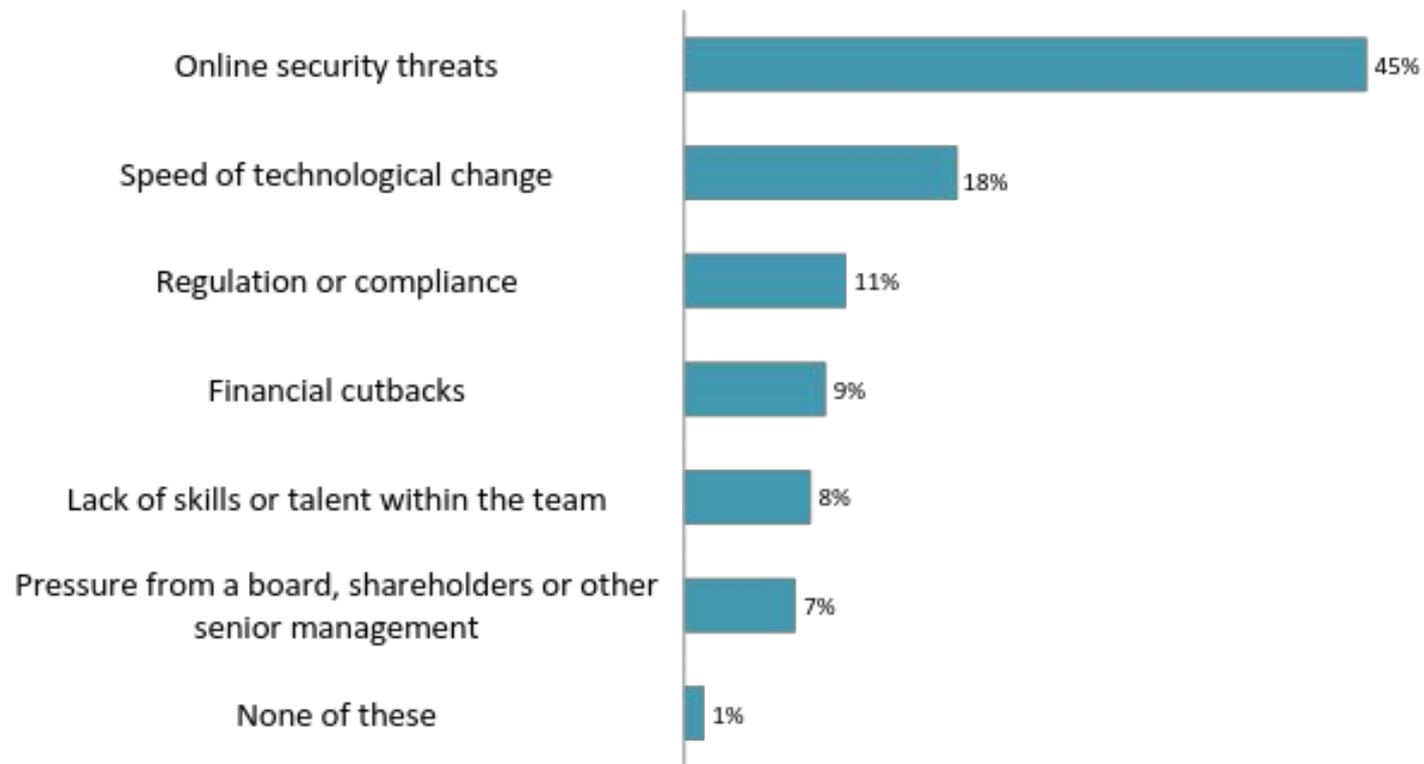
- This survey was conducted online, reaching 300 total CIOs or CTOs among three countries:
 - 200 CIOs or CTOs in the U.S
 - 50 CIOs or CTOs in the U.K.
 - 50 CIOs or CTOs in India
- The survey was conducted in December 2016

KEY FINDINGS – Online Security

- CIOs and CTOs believe **online security threats** are the biggest challenge facing them in 2017.
- A plurality of CIOs and CTOs say they would want **to invest in more tools to protect their infrastructure/data** instead of on more resources to grow their business (if they had an extra \$5 million to spend).
- CIOs and CTOs are very **confident they are better prepared** (compared to a year ago) to respond to a data breach and/or natural disaster.
- A strong majority believe that there are certain situations where **“hacking” can be used in a positive way**.
- For the most part, CIOs and CTOs say their top cybersecurity concerns are with cloud vulnerability, mobile workforce, and a coordinated attack on their network rising to the top.

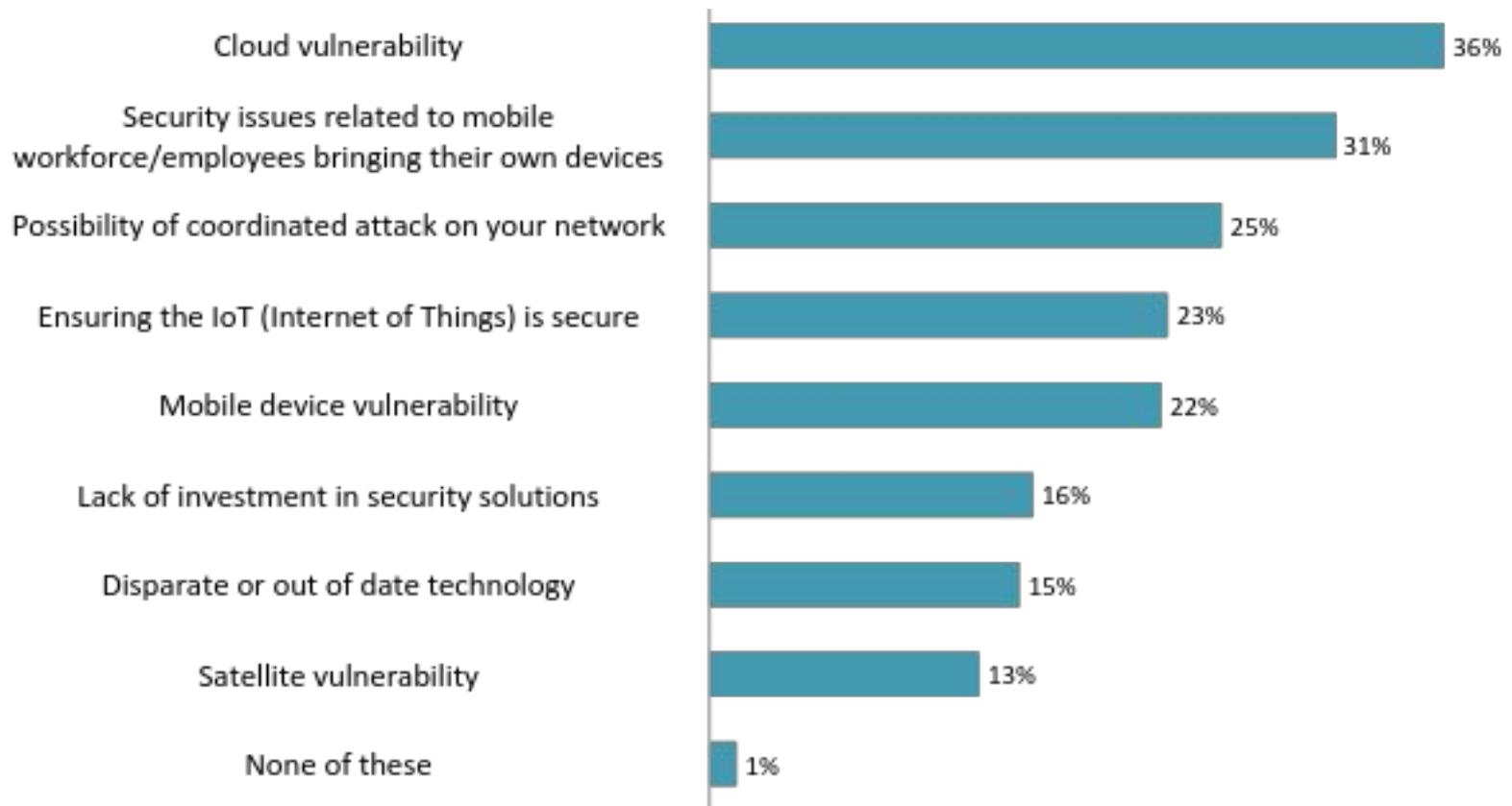
CIOs & CTOs believe online security threats are the biggest challenge facing them in 2017.

Which of the following will be your biggest challenge in the year ahead?



Cloud vulnerability appears to be the top concern among CIOs and CTOs when it comes to cybersecurity. Another main concern is security issues relating to mobile workforce/employees bringing their own devices.

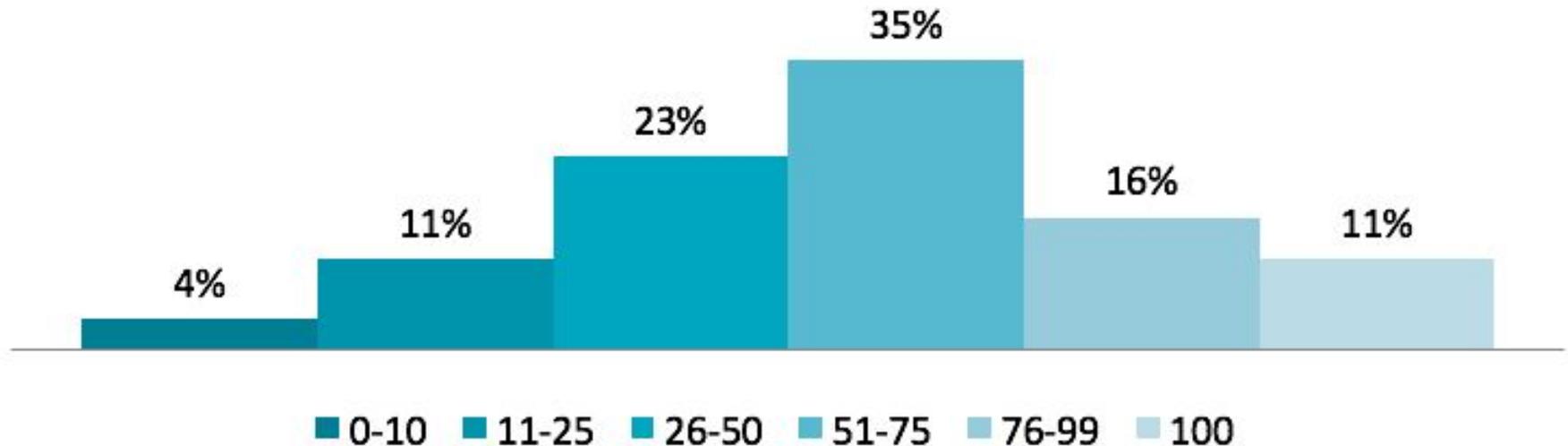
Which of the following are your top two concerns when it comes to the cybersecurity of your organizations? (SELECT TWO)



CIOs and CTOs appear to believe they are tracking and managing an average of 58% of the devices connected to their business. 62% said they are tracking over half of devices, and 38% said under half.

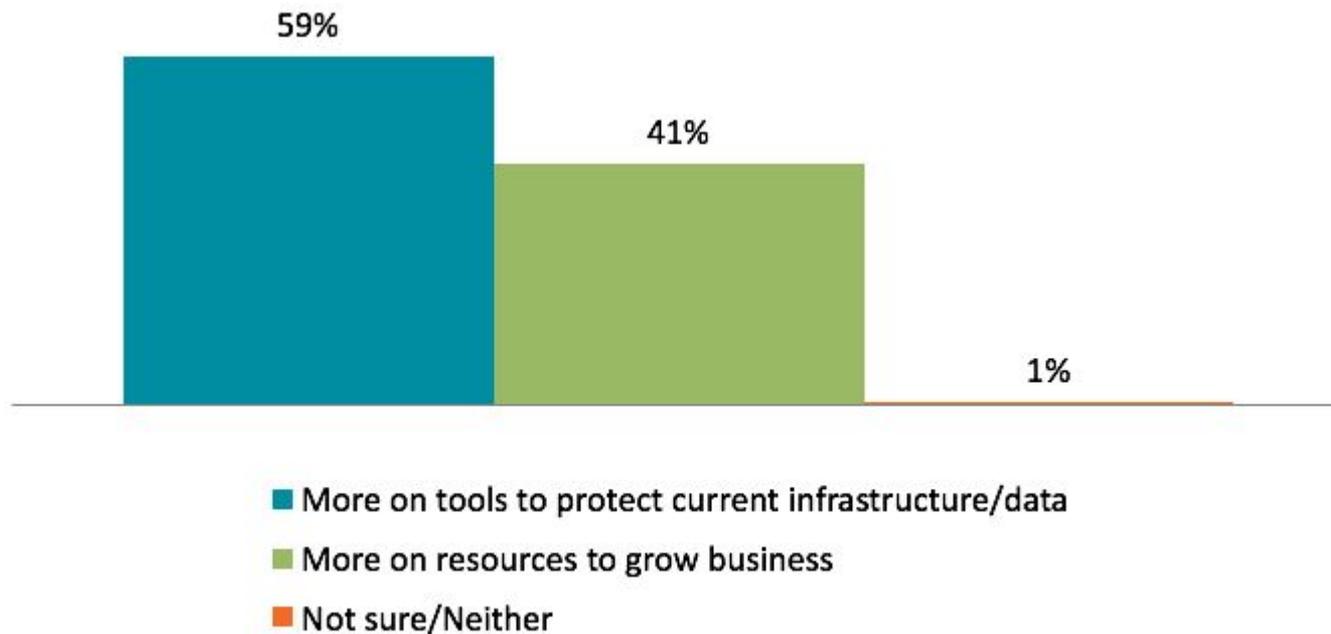
The number of connected devices (ex. Smartphones, tablets, sensors, printers, vehicles, and more) is expected to increase dramatically. Thinking about your business, what percentage of these devices that connect to your business can you track and manage now?

Avg. 58%



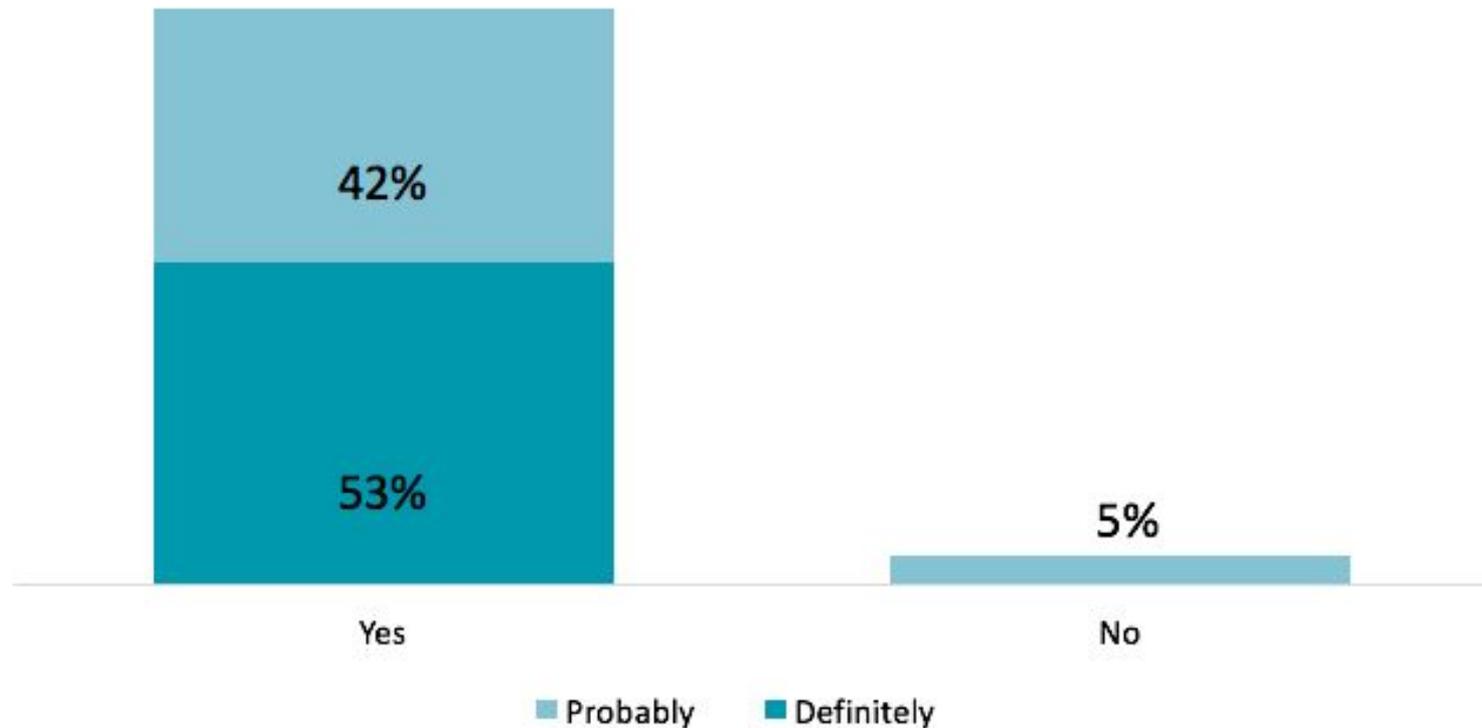
A majority of CIOs and CTOs say they would want to invest in more tools to protect their infrastructure/data instead of on more resources to grow their business (if they had an extra \$5 million to spend).

If you had an extra \$5 million to spend next year, would you rather invest more on tools to protect your current infrastructure and data, or more on resources to help grow the business?



Almost all CIOs and CTOs (95%) are confident they are better prepared (compared to a year ago) to respond to a data breach and/or natural disaster. More than half (53%) said that they are “definitely” more prepared than last year.

Compared to a year ago, do you believe your company is better prepared to respond to a data breach and/or natural disaster?



A strong majority believe that there are certain situations where “hacking” can be used in a positive way. Only 4% believe that it cannot.

Do you believe there are certain situations where “hacking” can be used in a positive way?

