

Interesting Numbers

By Mark Gillan

25,000,000,000

- 25 BILLION connected devices
- In use by next year



6,000,000,000,000

Cybercrime damage
estimated to hit ...

US Dollars 6 Trillion

By next year



500,000,000

Hackers stole

HALF A BILLION

Personal records in 2018



4,100,000,000

Hackers stole

4.1 BILLION

Records in 2019

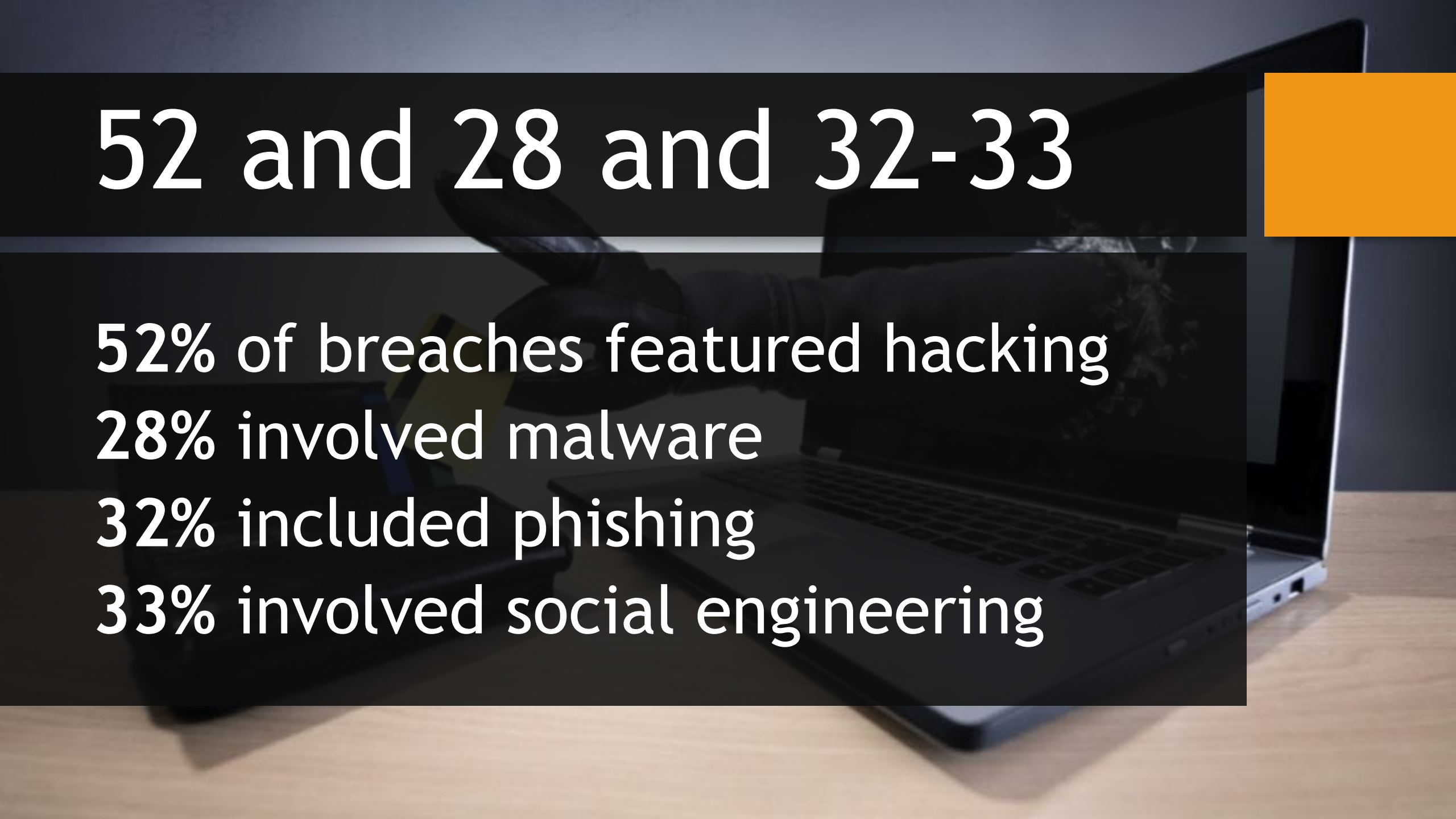


39

Every 39 **seconds**

A hacker attacks





52 and 28 and 32-33

52% of breaches featured hacking

28% involved malware

32% included phishing

33% involved social engineering

95

95% of cybersecurity
breaches

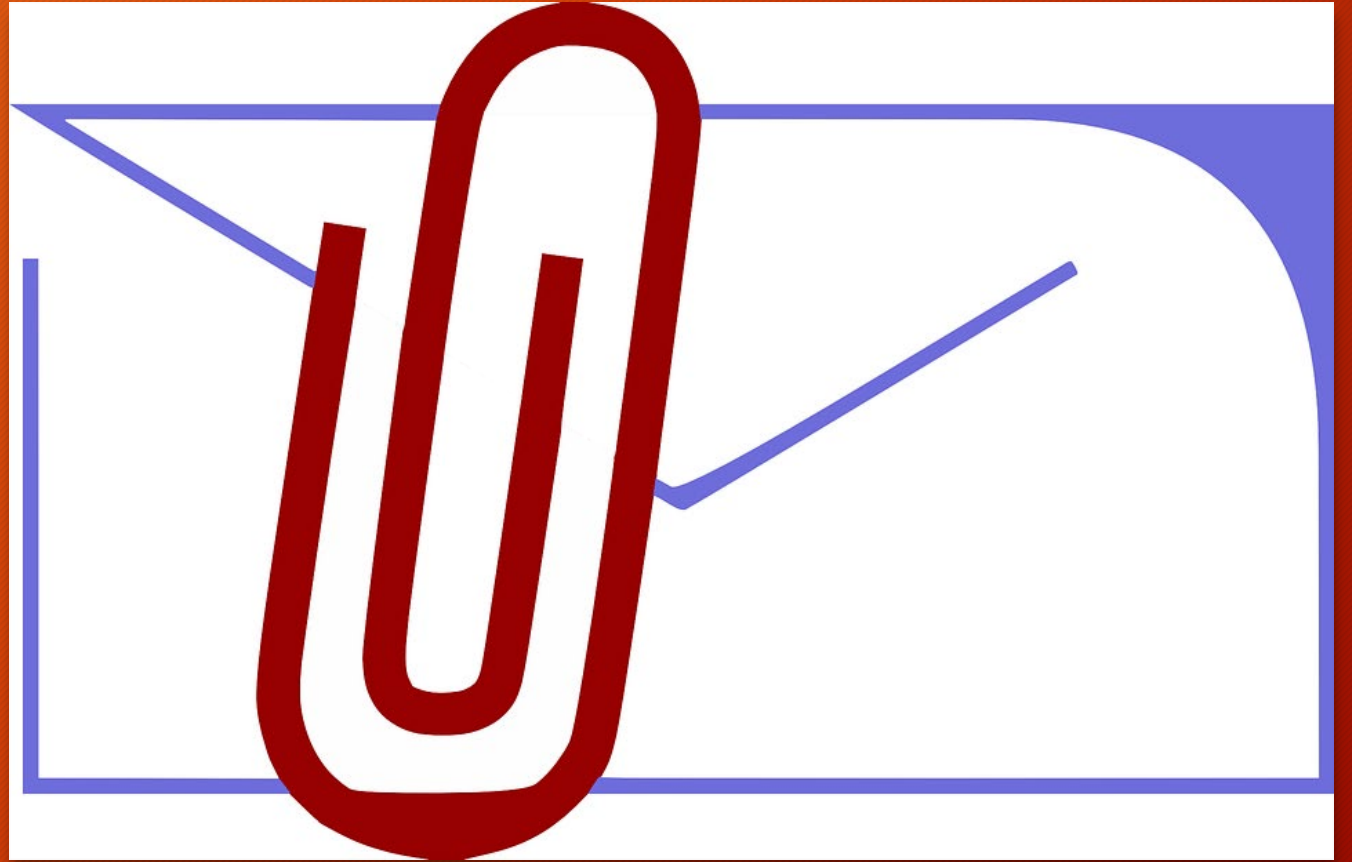
... are due to human
error



48

48 percent of
malicious email
attachments are ...

Office files
such as .docx



5,200

IoT devices

Experience an average of 5,200 attacks per month





50

The average cost of time of a malware attack is 50 days

3,900,000



US Dollars 3.9 MILLION

is the average cost of a
data breach

The background of the entire image is a dense, overlapping pattern of US one hundred dollar bills. The bills are slightly out of focus, creating a textured, financial backdrop. A solid orange square is positioned in the top right corner.

57,000,000,000

Google was fined a massive

US Dollars 57 BILLION

For GDPR violations
by CNIL, a French Data Protection Agency

69%

About 69% of organisations

DO NOT believe

the threats they are seeing
can be blocked by their anti-
virus software



100,000,000

WannaCry ransomware attack cost the
NHS (National Health Service)
In excess of Pounds Sterling 100 MILLION

What Happened to My Computer?

Your important files are encrypted.

Many of your documents, photos, videos, etc.

are inaccessible. They may have been

removed or deleted, but do not

panic. We can help you recover your files.

Payment will be raised on

5/16/2017 00:47:55

Time Left

00:20

YOU

06:20

[About bitcoin](#)



Send \$300 worth of bitcoin to this address:

12t9YDPawue79NyMow519n7AA8isir6SMw

6,000,000,000,000

Damage related to Cybercrime
is estimated to hit
US Dollars 6 TRILLION
annually by next year



24,000

Approximately 24,000

Malicious

Mobile apps are blocked

Every **DAY**



Sources

- Verizon
- Risk Based
- Symantec
- University of Maryland
- Cisco
- Tech Crunch
- Datto
- IBM
- Accenture
- Cybersecurity Ventures
- Varonis