

November 27, 2024  
Cankarjev Dom | Ljubljana, Slovenia

# 1<sup>st</sup> ENISA Cybersecurity Awareness Conference

Reframing Cybersecurity Awareness Raising

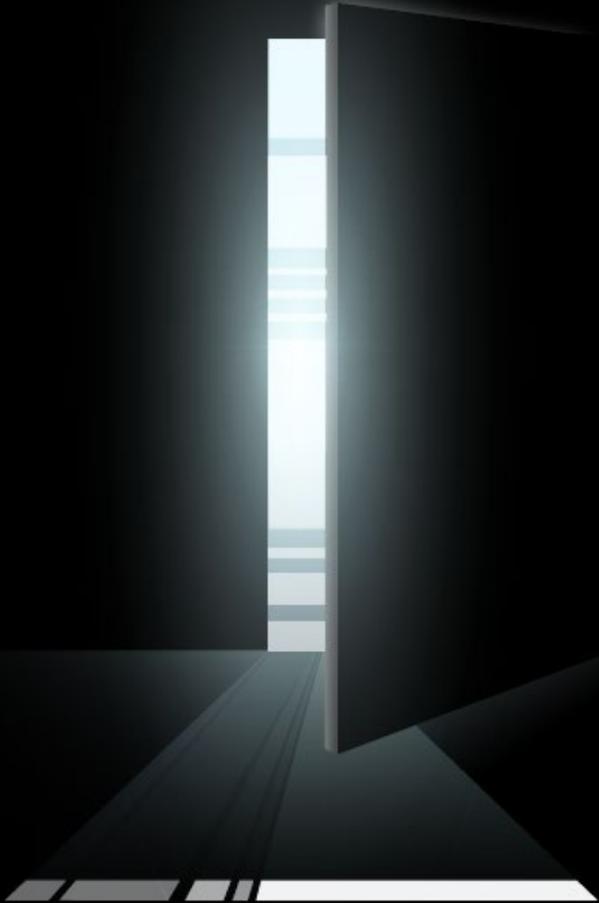


**BHConsulting**  
Cybersecurity & Data Protection



# Beyond Fear: Rethinking Cybersecurity Awareness to Empower, Not Intimidate

# 2024 Data Breach Investigations Report



Human interactions remains a prevalent contributor to breaches, accounting for 68% of incidents

Top 3 ways attackers access an organisation are stolen credentials, phishing and exploitation of vulnerabilities

The median time for users to click on a phishing simulation link was just 21 seconds.

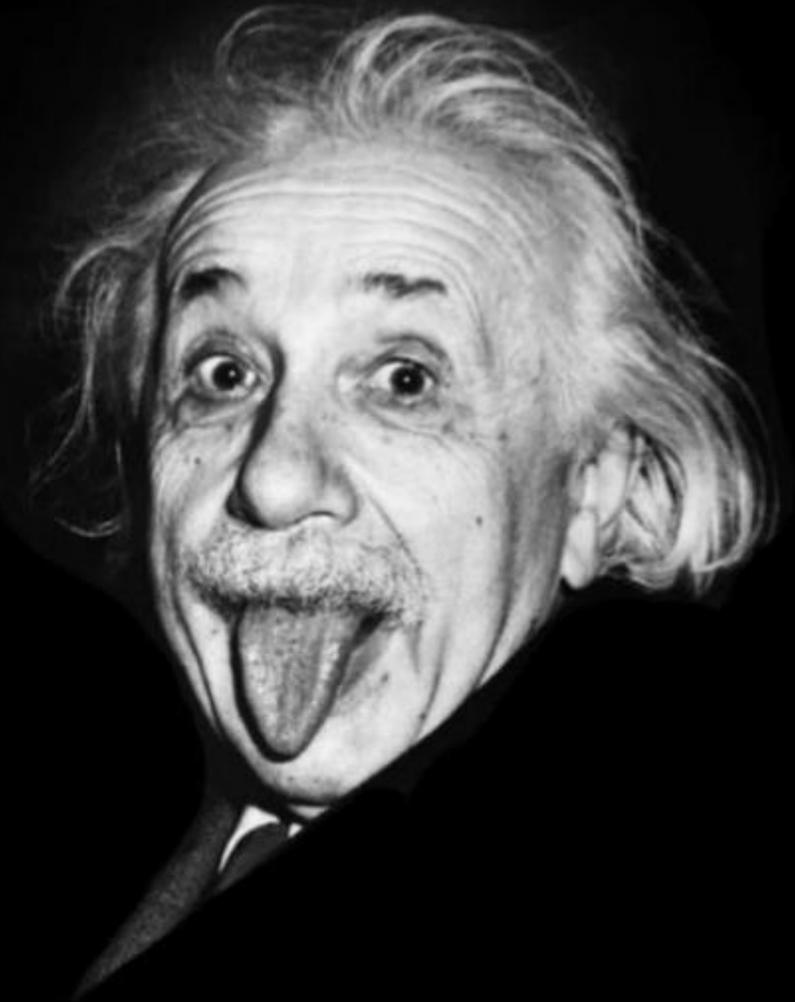
The median time to submit sensitive data to the simulated phishing site was just 28 seconds.



# Targeting the Human

"Insanity is doing the same thing over and over again and expecting different results"

*Albert Einstein*









## A&L Goodbody apologises to staff after impersonating HSE in fake Covid-19 email

An email sent by A&L, purporting to be from the HSE, told staff recipients they were a close contact of a confirmed Covid case.

SARAH TAFFE MCGUIRE and DONAL MACNAMEE | APRIL 1, 2021



The Dublin office of A&L Goodbody



### Uni's phishing jab is no joke

Adelaide Uni has apologised for an email to staff on Friday which offered them a Covid-19 vaccine – but turned out to be a trick to test their vigilance for dodgy links.



HR

HR@chicagotribune.com

To: You mcrepeau@chicagotribune.com

Wednesday, September 23, 13:27

Caution: External Sender

Congradulations Executives!!

We are pleased to inform you that we are providing targeted bonuses between 5,000 and 10,000 dollars this year. Tribune Publishing is able to provide this bonus as a direct result of the success created by the ongoing efforts to cut our costs!

We want to thank you for your ongoing commitment to excellence at Tribune Publishing, and to congratulate you on your outstanding performance!



Reply



## Train firm's 'worker bonus' email is actually cybersecurity test

West Midlands Trains workers discover email promising one-off payment is 'phishing simulation test'



A West Midlands Railway train. The firm emailed about 2,000 employees to tell they would get a get a bonus. Photograph: Aaron Chown/PA

**GoDaddy apologizes for "insensitive" phishing email offering bonuses to employees**

MONEY  
2021

Published 12:30:12 AM EST / GMT





**TRUST ME I'M A PROFESSIONAL**

engadget

## Okta vulnerability allowed accounts with long usernames to log in without a password

The company has fixed the issue, three months after an update introduced it.



Mariella Moon · Contributing Reporter

2 November 2024 · 1-min read



Image from Shutterstock



***Palo Alto Networks has confirmed that threat actors are actively exploiting a critical vulnerability that affects firewalls with management interfaces exposed to the internet.***

The zero-day, with an assigned critical severity score of 9.3 out of 10, allows unauthenticated attackers to execute commands remotely. Palo Alto Networks urges users to restrict the firewalls' management interfaces to internal networks only, as the patch is not yet available.



# CONFERENCE PROCEEDINGS



[Home](#) / [Proceedings](#) / [SP](#) / [SP 2025](#)

*2025 IEEE Symposium on Security and Privacy (SP)*

## Understanding the Efficacy of Phishing Training

Year: 2025, Pages: 76-76

DOI Bookmark: [10.1109/SP61157.2025.00076](https://doi.org/10.1109/SP61157.2025.00076)

### Authors

[Grant Ho](#), [University of Chicago](#) and [UC San Diego](#)

[Ariana Mirian](#), [UC San Diego](#)

[Elisa Luo](#), [UC San Diego](#)

[Khang Tong](#), [UC San Diego Health](#)

[Euyhyun Lee](#), [UC San Diego Health](#)

[Lin Liu](#), [UC San Diego Health](#)

[Christopher A. Longhurst](#), [UC San Diego Health](#)

[Christian Dameff](#), [UC San Diego Health](#)

[Stefan Savage](#), [UC San Diego](#)

[Geoffrey M. Voelker](#), [UC San Diego](#)

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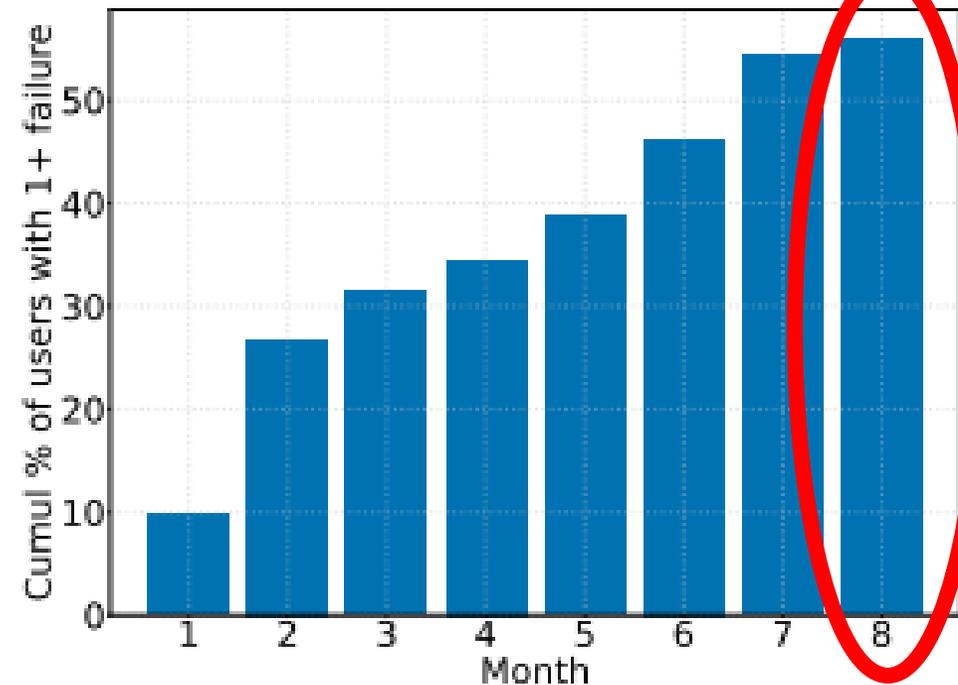
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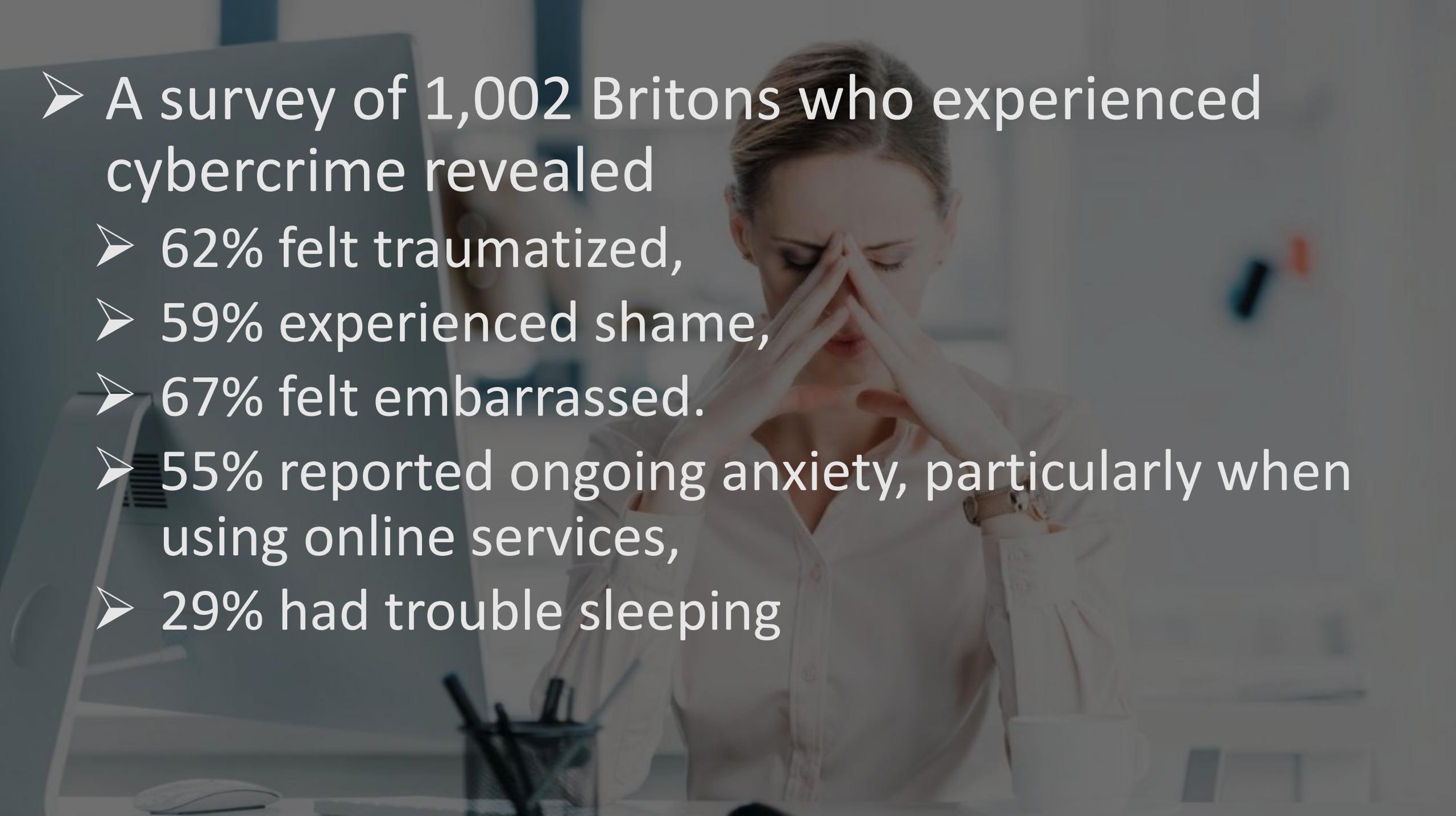
Phishing Lure	# of Users	Avg Failure Rate
Outlook Pwd	4,931	1.82%
Login Account	12,720	1.85%
Open Enroll	14,691	7.62%
Shared Doc (Microsoft)	15,683	8.99%
OneDrive Medical	18,438	9.20%
DocuSign	23,526	9.63%
Building Evac	17,359	10.33%
Traffic Ticket	17,676	18.60%
Dress Code	4,954	27.65%
Vacation Policy	17,923	30.80%



**TABLE 1:** The number of recipients for each phishing email across our entire study and the average failure rate across all recipients. Appendix A contains more details about each email.



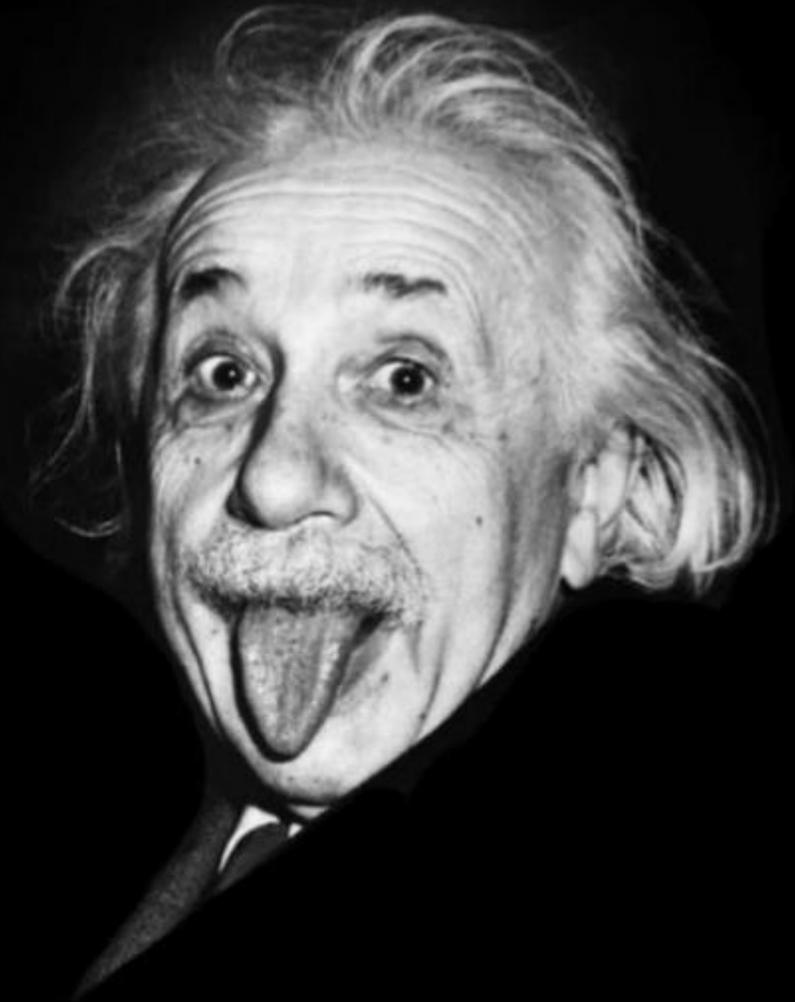
**Figure 2:** The cumulative percent of users who have failed.

- 
- A survey of 1,002 Britons who experienced cybercrime revealed
    - 62% felt traumatized,
    - 59% experienced shame,
    - 67% felt embarrassed.
    - 55% reported ongoing anxiety, particularly when using online services,
    - 29% had trouble sleeping



"Insanity is doing the same thing over and over again and expecting different results"

*Albert Einstein*





Newsletter

# A Danish CEO's Lessons From a Ransomware Bankruptcy



Martin Heideck Johannesen

By [Jonathan Greig](#)

27 September 2024 at 17:00 GMT+1



CREDIT: LMC HEALTH SYSTEM

Jonathan Greig  
September 30th, 2024

## Crucial Texas hospital system turning ambulances away after ransomware attack

1 Items - News

add to bookmarks



Pic: Getty Images

### Cyber-attack had an effect on cancer care 'worse than Covid'

By [Michaela Kelly](#) | 27th August 2024

#### UNUSUAL TIP



#### JOBS

- Registrar: Ophthalmology - Surgery - Royal Victoria Eye & Ear Hospital
- Registrar: Anaesthetics - Royal Victoria Eye and Ear Hospital

## Breast cancer patient reveals how Russian hackers forced her to delay surgery

Ransomware attack on NIHS supplier meant Hanna Groothuizen had to stall reconstructive procedure

#### Cancer Overload

Hanna Groothuizen, 34, has breast cancer, ovarian cancer, and a heart condition.

12 July 2024 4:06pm



Hanna Groothuizen was pressing for a reconstructive and reconstructive surgery scheduled just one day after the Russian attack on Cyberoil.

Mon 5/17/2021 1:00 PM

HelpDesk <smtpfox-bd8sc@gimnazijain.edu.rs> ← Not from WPI.EDU

[EXT] [Ticket#369] High disk usage /Computer is running slowly/ requested by Admin, Please see attached to complete request

To ↑ [EXT] signifies that this was sent from an external address.

56765432345678997421643.html  
266 bytes

↑ Attachment with a link to a malicious phishing site.

Hello,

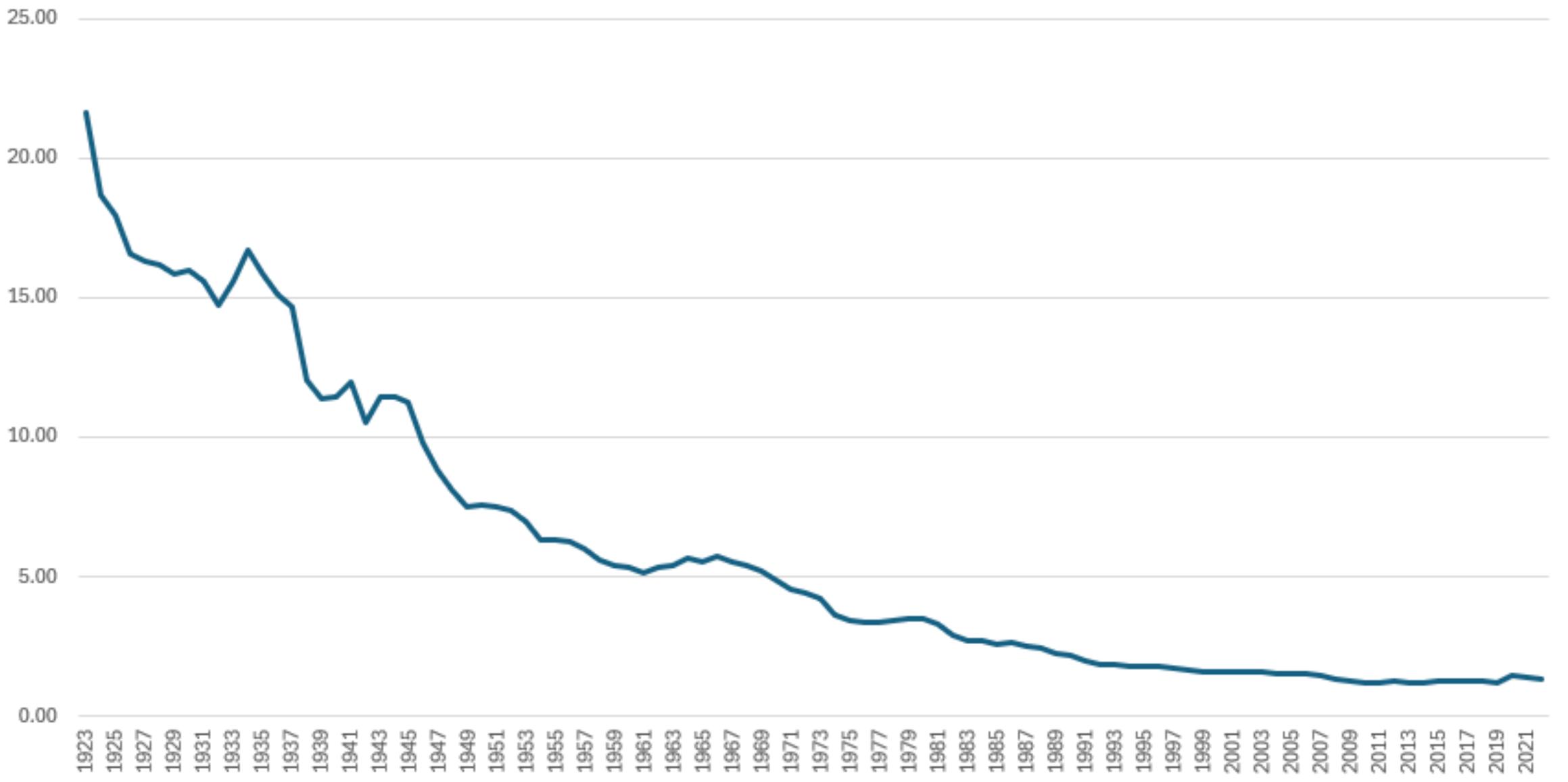
Ticket 369 open by Admin on behalf of [wpi.edu@wpi.edu](#) has been updated ← Poorly worded with no punctuation.

Please see attached to complete request ← A trick to get you to click on a malicious attachment.

SERVICE TICKET DETAILS

<b>Ticket Number:</b>	369
<b>Ticket Summary:</b>	Computer acting up / <a href="#">wpi.edu@wpi.edu</a> computer is running slowly
<b>Reason:</b>	Computer High Disk Usage issue
<b>Date/Time</b>	May 17, 2021
<b>Contact:</b>	<a href="#">wpi.edu@wpi.edu</a>
<b>Requested by:</b>	<a href="#">Admin@wpi.edu</a>

# Death Rate in US Per 100,000,000 Vehicle Miles



Source: US National Safety Council  
<https://injuryfacts.nsc.org/motor-vehicle/historical-fatality-trends/deaths-and-rates/>

**DRIVER  
TRAINING**

▲ Shift

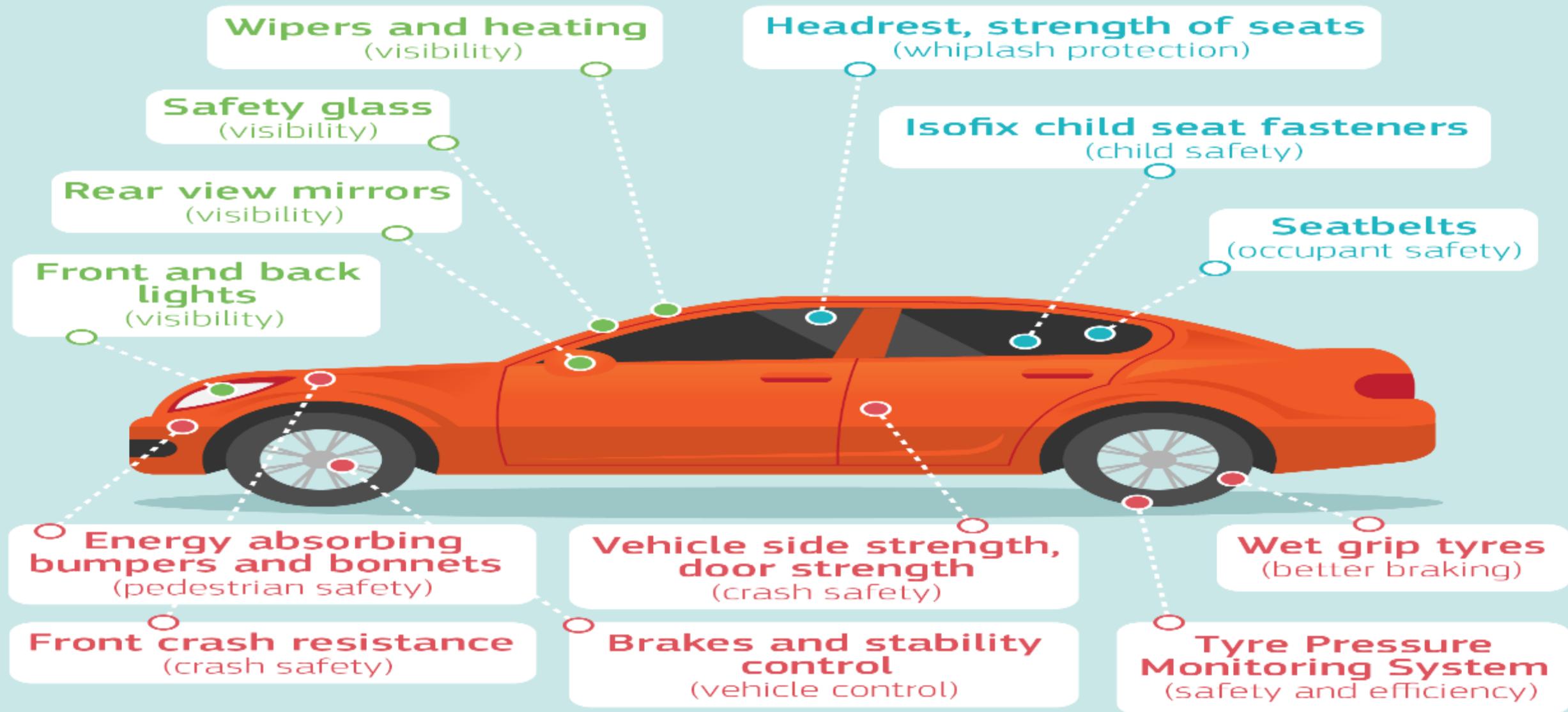








# Main car safety features covered by EU rules today





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OLD DAYS

NEW WAY





**Nils Bohlin**  
Inventor Volvo 3-point Safety Belt





