



# VISTAGE

Cybersecurity Briefing

July 2025 Webinar

**CLICK**  
WITH  
**CAUTION!**

rob.may@ramsac.com @robmay70

# Good Afternoon



- Founder/Executive Chair
- UK Ambassador Cyber
- Global AI Ambassador
- Author
- Speaker

[rob.may@ramsac.com](mailto:rob.may@ramsac.com)

[@robmay70](https://twitter.com/robmay70)

# Questions et al

Questions at the end  
Put them in the chat  
Email me afterwards  
The slides are available



rob.may@ramsac.com

@robmay70

## 5 boardroom focus areas:



Strategy



Risk



People



Incident Response



Oversight

Does your business:

- Hold data?
- Use tech?
- Interacts with customers?



National Cyber  
Security Centre **Code of Practice (2024)**

### Cyber Governance for Boards

[ncsc.gov.uk/cyber-governance-for-boards](https://ncsc.gov.uk/cyber-governance-for-boards)

Department for  
Science, Innovation  
& Technology

National Cyber  
Security Centre  
A part of GCHQ

#### Cyber Governance Code of Practice



**CYBER  
ESSENTIALS**

[rob.may@ramsac.com](mailto:rob.may@ramsac.com)

@robmay70



ensure this is  
on the  
agenda,  
**before,**  
it becomes  
the agenda







cybersecurity  
is a team  
sport



[rob.may@ramsac.com](mailto:rob.may@ramsac.com) @robmay70

# the human firewall or meatware!



[rob.may@ramsac.com](mailto:rob.may@ramsac.com)

@robmay70



If you're not  
cybersecure,  
then neither  
is your  
business.



[rob.may@ramsac.com](mailto:rob.may@ramsac.com)

@robmay70



# Continued increase in global cyberattacks:

2024/25



Continued  
increase in  
global  
cyberattacks:

 ransomware +20%

rob.may@ramsac.com @robmay70





Continued  
increase in  
global  
cyberattacks:

🌐 ransomware +20%

🌐 60% phishing

2024/25

rob.may@ramsac.com @robmay70



Continued  
increase in  
global  
cyberattacks:

- 🌐 ransomware +20%
- 🌐 60% phishing

🌐 Cloud security +++

rob.may@ramzac.com @robmay70





Continued  
increase in  
global  
cyberattacks:

-  ransomware +20%
-  60% phishing
-  Cloud security +++

 **Average cost £4m**

2024/25

Continued  
increase in  
global  
cyberattacks:

- 🌐 ransomware +20%
- 🌐 60% phishing
- 🌐 Cloud security +++
- 🌐 Average cost £4m

🌐 **AI cyber threats**

2024/25

# mandatory training in the first 30 days



**ico.**

Information Commissioner's Office

this  
is a  
science



SOCiAL ENGiNEERiNG  
The clever  
manipulation of the  
natural human  
tendency to trust.



- phishing
- pharming
- vishing
- smishing
- qrishing
- impersonating



**SOCIAL ENGINEERING**

# phishing or whaling



# adversary in the middle attacks (AiTM)



**ALWAYS**  
**ALWAYS**  
**ALWAYS**

Verify Email Instructions







# National Cyber Security Centre

If you receive a suspicious email, you  
can forward it to

[report@phishing.gov.uk](mailto:report@phishing.gov.uk)

The NCSC will investigate it.

# pharming



always! >





# vishing







# National Cyber Security Centre

If you think you're being scammed by a  
UK Bank Fraud Call, Hang Up and Dial

# 159

Only the scammers will object to this!

# smishing sms/txt



Text Message  
Today 09:37

Apple: Your Apple Pay has been suspended due to unusual activity. Please visit: <https://verify-myapple.com> to re-activate your wallet.





# National Cyber Security Centre

If you receive a suspicious text message,  
you can forward it to

**7726** (SPAM)

The NCSC will investigate it.

# qrishing





# impersonating



we are all  
being  
attacked –  
all of the  
time.



# trust and scepticism



Choose  
strong  
security  
questions  
**AND**  
passwords





# Deepfakes and voicemail risks





do you know  
where that  
USB key has  
been?



how good is  
your  
password  
hygiene?



every  
password  
is a key to  
a lock





always use  
complex  
passwords

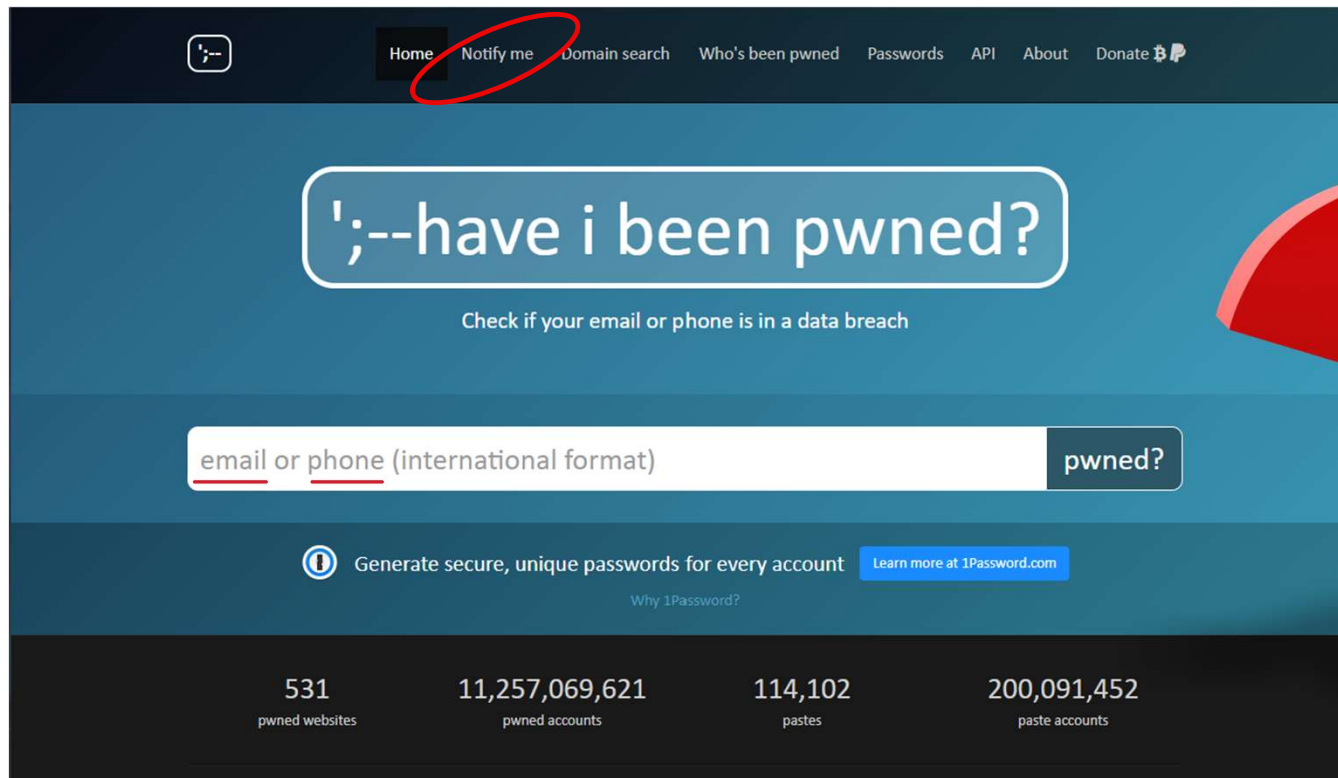
T3ch!ns1ght2o25



the answer is  
**a password  
manager**  
not your web  
browser








Home **Notify me** Domain search Who's been pwned Passwords API About Donate

# ';--have i been pwned?

Check if your email or phone is in a data breach

email or phone (international format) **pwned?**

 Generate secure, unique passwords for every account [Learn more at 1Password.com](#)

[Why 1Password?](#)

531	11,257,069,621	114,102	200,091,452
pwned websites	pwned accounts	pastes	paste accounts

[www.haveibeenpwned.com](https://www.haveibeenpwned.com)

# Two-Factor or Multi-Factor Authentication (2FA/MFA)



# beware of the **MFA Fatigue** scam





software  
updates  
**and reboots**  
are  
important!



# danger of public wi-fi





a VPN  
doesn't  
give you  
all the  
security  
you need...



Easier targets  
**More Visible**  
Insist on Data  
Maturity  
**Think Privacy**  
Lead by  
example!



Payroll scams  
are prevalent.  
What steps do  
you follow to  
authenticate?



if you  
had an  
attack  
right  
now...

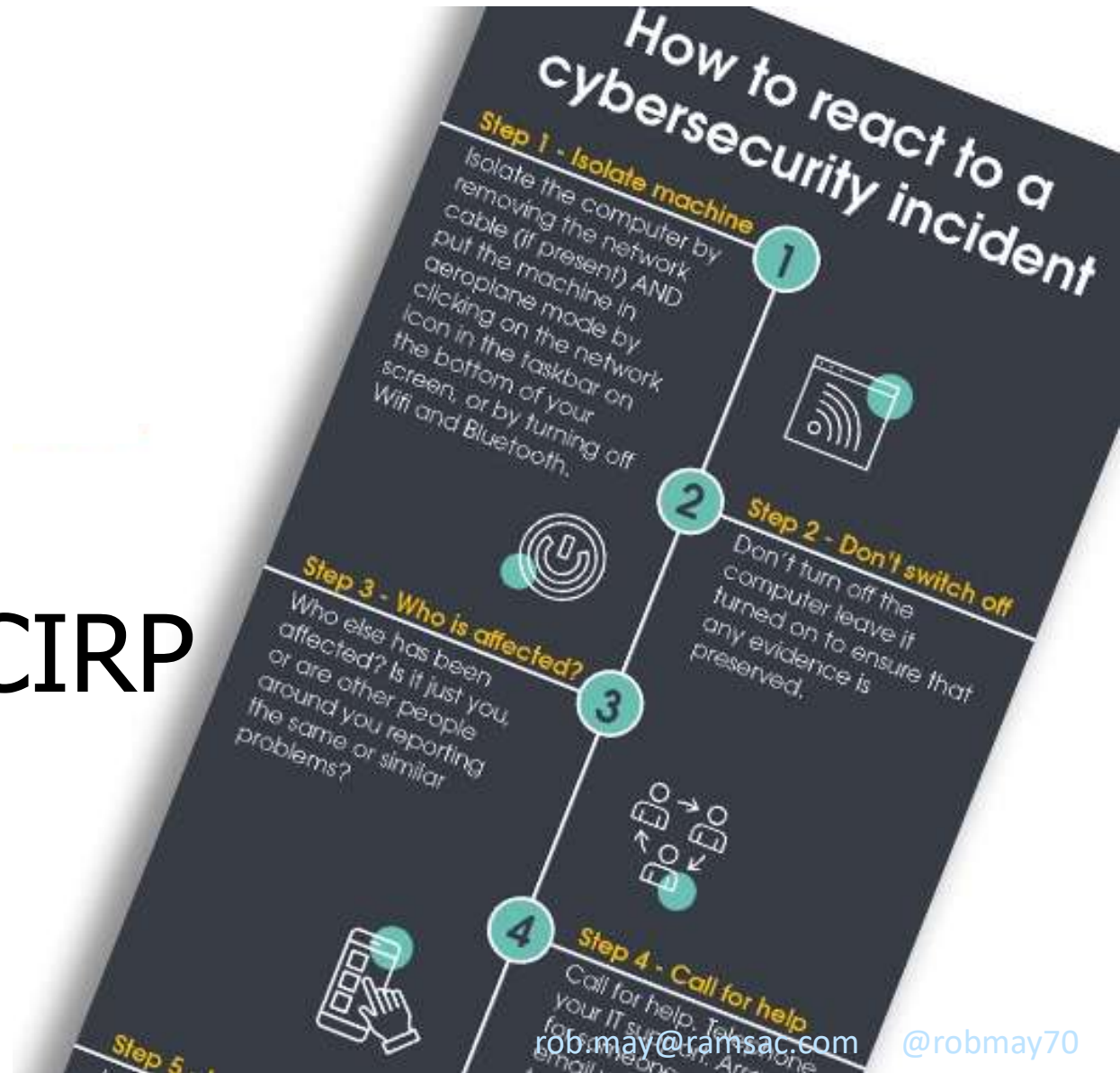
What  
would  
you do





- isolate it
- leave it on
- report it
- refer to your CIRP  
(Cyber Incident Response Plan)

**Swift action  
always ensures  
minimal damage.**





this is a  
journey  
not a  
destination.



Cyber  
criminals  
only need to  
get it right  
once!





**What  
would  
you like  
to ask?**

• **ramsac**  
the secure choice

Use Chat  
or  
Email  
me later



[rob.may@ramsac.com](mailto:rob.may@ramsac.com) @robmay70



# Click With Caution!

Narrative on the session and a **to-do checklist** for you and your family



Available Here

[rob.may@ramsac.com](mailto:rob.may@ramsac.com)

[@robmay70](https://twitter.com/robmay70)

**CLICK  
WITH  
CAUTION!**

CYBER RESILIENCE AT  
WORK AND AT HOME



**ROB MAY**  
Business Media

Available at  
**amazon**



# VISTAGE

# Thank You

## July 2025 Webinar

# CLICK WITH CAUTION!

[rob.may@ramsac.com](mailto:rob.may@ramsac.com) @robmay70