

KryptoKloud



wilkin chapman Ilpsolicitors

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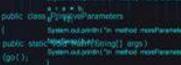
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Cyber security describes the activities and technologies used to defend the assets and interests of an individual or organisation to reduce the risk of a cyber attack.



Cyber security's core functions:

- Protect the devices we use and services we access from theft or damage.
- 2. Prevent unauthorised access to personal information stored online and on devices.



UK Cyber Attack Statistics 2021

Attempts to hack SMEs in the UK	= 65,000 each day
Successful hacks	= 4,500 each day
Rate of successful hacks in the UK today	= 1 business every 11 seconds
Data breaches in Feb 2021	= 2.3 billion records



Phishing: a hacker uses a false identity to trick someone into providing sensitive information, downloading malware or visiting a site containing malware

Malware: malicious software designed to harm a computer system

Common Cyber Attacks <u>Ransomware</u>: a hacker locks the victim's computer or files and holds the information for ransom



This is a public health message from NHS

As part of the government's coordinated response to Coronavirus, NHS is performing selections for coronavirus vaccination on the basis of family genetics and medical history.

You have been selected to receive a coronavirus vaccination.

Use this service to confirm/reject your coronavirus (COVID-19) vaccination:

>> NHS - Accept invitation

>> NHS - Decline invitation

NOTE: The coronavirus (COVID-19) vaccine is safe and effective. It gives you the best protection against coronavirus.

Who can use this service

You can only use this service if you have received an email/SMS regarding this invitation. You can not use this service for anyone other than yourself.

You are also free to reject this invitation, your appointment will be issued to the next person in line in that case.

NHS National Health Service GOV.UK

amazon

Refund Notification

Due to a sytem error you were double charged for your last order, A refund process was initiated but could not be completed due to errors in your billing information

REF CODE:2550CGE

You are required to provide us a valid billing address

Click Here to Update Your Address

After your information has been validated you should get your refund within 3 business days

We hope to see you again soon. Amazon.com Email ID: Driver GOV.UK Licensing Agency - Pay now (fuaefhd) We're sorry to let you know that the your vehicle is no longer taxed. To: Dr Rona Mackenzie

Driver & Vehicle Standards Agency

We're sorry to let you know that the your vehicle is no longer taxed.

Dear rona.

DVLA have been notified electronically about you latest payment for your vehicle tax failed because there is not enough money on you debit card.

We have generated a new invoice, and we suggest you to use a credit card instead of a debit, to avoid any other consequences that might appear in case again won't be enough funds inside..

Pay your tax now

Remember, if you don't keep up with your payments, we may be forced to cancel your license or pass your details to a debt collection agency.

Please keep this email safe, as it tells you how to update your licence details. If you ever need to change anything, just sign in to your licence.

Yours sincerely,

Rohan Gye Vehicles Service Manager

Driver and Vehicle Licensing Agency - GOV.UK

Micro and SMEs aren't targeted by hackers Only certain industries are vulnerable to cyber attacks

Cyber security threats come from the outside You'll know right away if your computer is infected

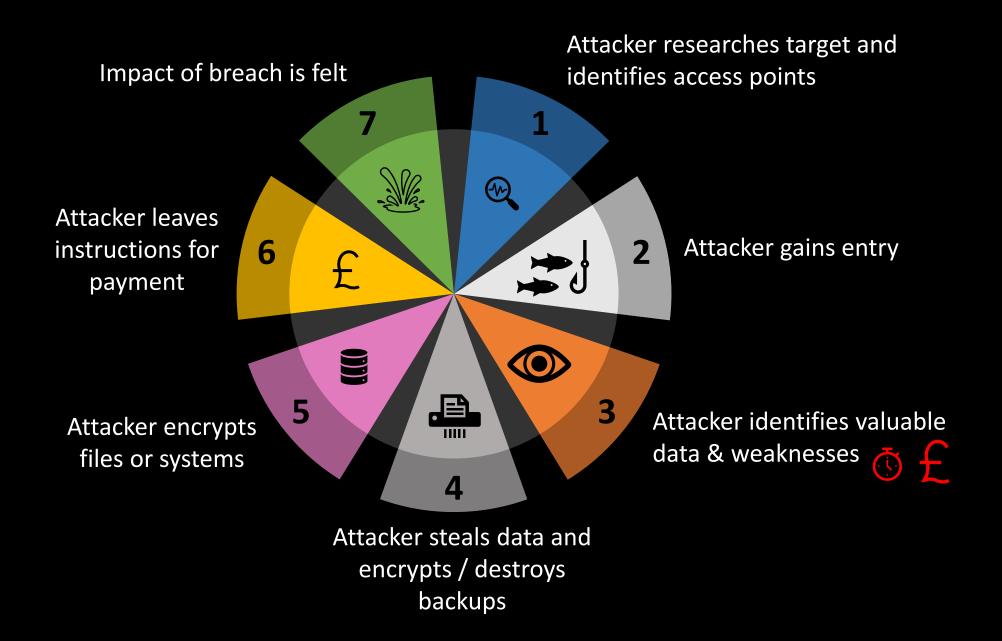


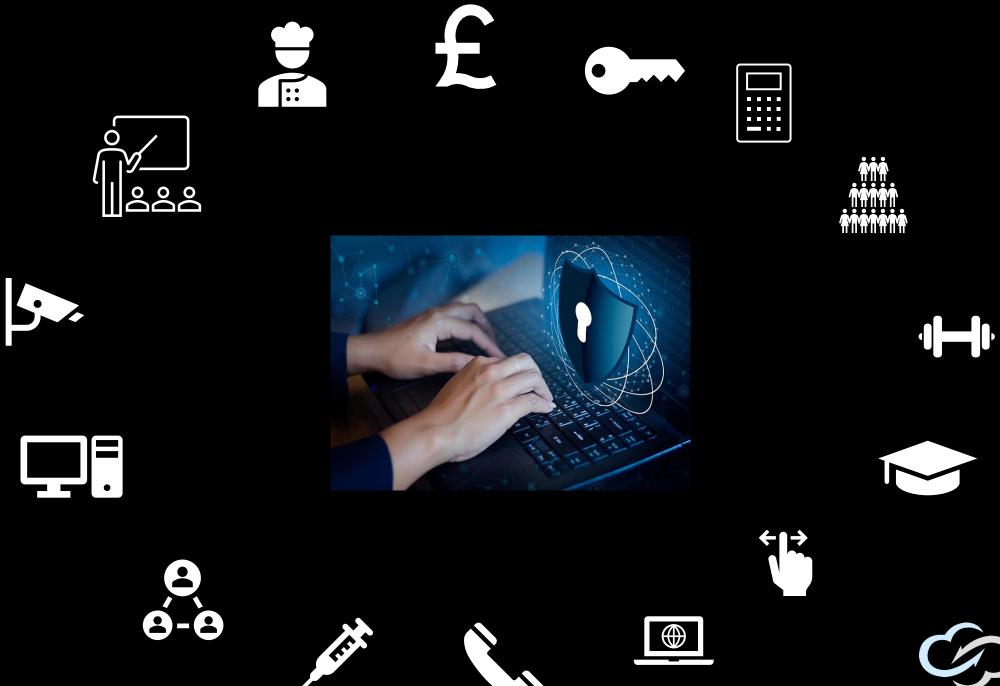
SMEs made up over half of last year's breach victims Any business with sensitive information is vulnerable to attack

Insider threats are just as likely, and harder to detect Modern malware is stealthy and hard to detect



What can happen when a ransomware attack occurs?







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NEWS

Redcar cyber-attack 'cost council £10.4m'

() 5 August 2020

Redcar cyber-attack: Council using pen and paper

By Joe Tidy Cyber-security reporter

(§ 14 February 2020

Redcar cyber-attack: System 'could be down for weeks'

() 20 February 2020

Redcar council excludes public from cyber-attack discussion

() 7 March 2020

News > Teesside News > Redcar and Clevela

The BBC reported Friday that the Redcar and Cleveland Borough Council unanimously decided not to disclose the impact of the ransomware attack at the moment with Steve Newton, the assistant director of Governance at the Council stating that the criminal investigation is still underway. The ransomware attack, which took place on February 8 and rendered the Council's services offline, is presently being investigated by officials from the National Crime Agency National Cyber Security Centre.

Details of cyber attack given during furious council security

Redcar and Cleveland Council's website targeted by 'cyber-attack'

() 12 February 2020

Redcar cyber-attack: Watchdog probes council 'ransomware'

() 17 February 2020

Redcar council IT hack confirmed as ransomware attack

🕓 26 February 2020

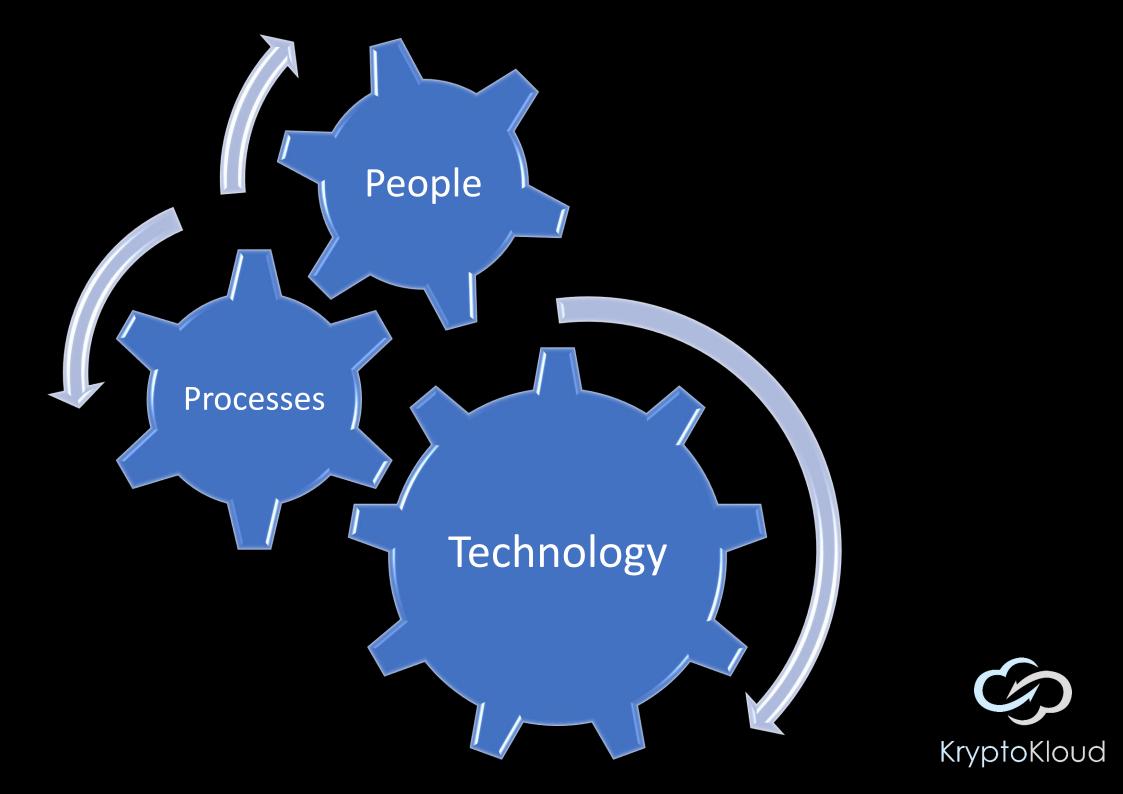
Redcar council cyber-attack: 90% of systems working

🕓 3 May 2020

Redcar cyber-attack: Government to help cover costs

🕓 8 April









KryptoKloud Presents

The People Aspect

- Majority of data breaches caused by human error
- ICO Report of data breaches Q2 2020-21
 - Finance 304 Retail & manufacture 291Legal 186 Health 442
- Impact of Covid-19 and working from home
- Employee aspect:
 - Protecting confidential information
 - Dealing with errors that cause loss



"Top 5" Tips

Duty to report to ICO

GDPR Compliance

Monitoring Employees

Contracts & Protection

Disciplinary Action - dismissal

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