



SANDBLOCKS
CONSULTING



Cybersecurity for CFOs

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Why Cybersecurity for SMEs?



**10000
attacks on
SMEs every
day**

**80% of attacks
could be
prevented with
simple measures**

**£4.4 bn lost by
SMEs on
cybercrime**

Source – Federation Small Businesses

Attacks UK Businesses

46%

experience
issues once
a week

68%

SMEs have
experience
attacks

75%

large businesses

Source – UK Government report on Cybercrime 2020

Cybersecurity for your Business



- Does your business use email?
- Does your business have a website?
- Does your business store customer data electronically?
- Does your business has a supply chain that offers digital solutions?



Kind of Attacks

- Unauthorized access to systems

Computer system is affected by a virus or other malware

- Extortion Treat -Ransomware

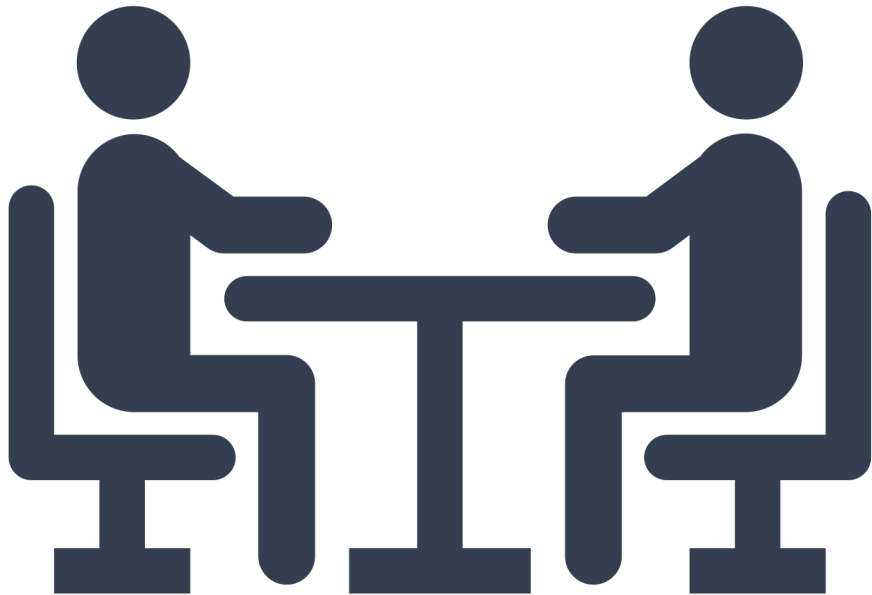
Hacker encrypts data and demands money to return the key for decryption

- Social engineering: (via phishing emails/text)

Criminal tricks employers to send sensitive clients/personal data

What CFOs can do?

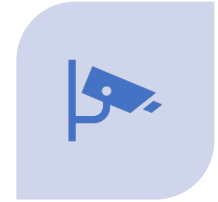
NIST Framework



IDENTIFY



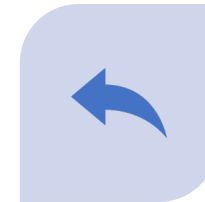
PROTECT



DETECT



RESPOND



RECOVER

Process understood by the board

Protect and Insure (for SMEs)

Protect against simple and frequent attacks, and insure the against other kinds of sophisticated cybercrime.



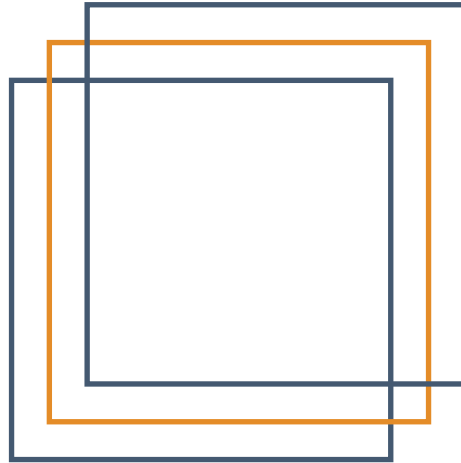
IDENTIFY



RISK ASSESS



INSURE



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Get in touch!