

Cybercrime and effect on business

TIPI, Lucian

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Cybercrime and effect on business

Educating the world's current and future business professionals through examples / impact

Dr Lucian Tipi

Sheffield Business School
Sheffield Hallam University

The hook - why are we talking about it?

Global cost of Cyber crime > \$600 bn/year (2018)
(> £30 bn/year in the UK)

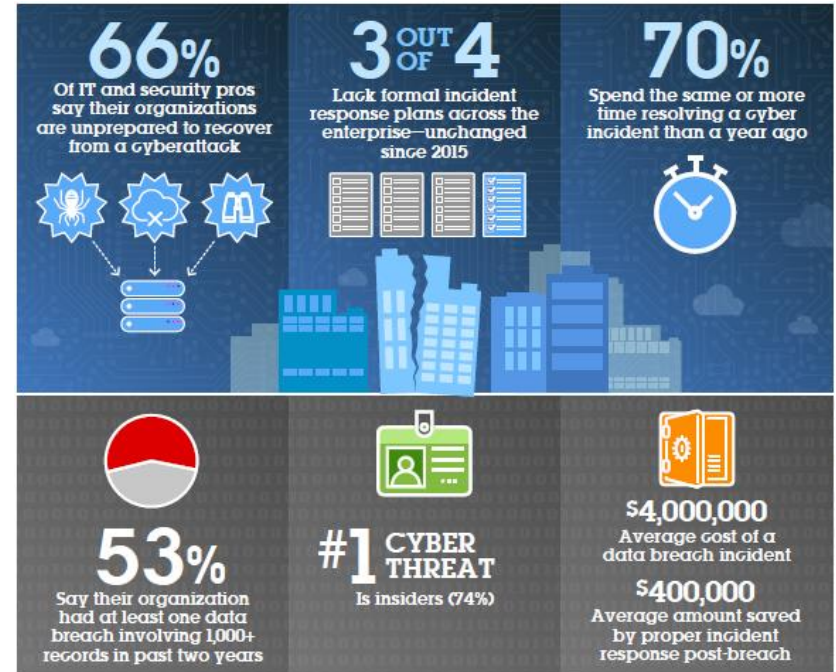
<https://www.hiscox.co.uk/cyber-readiness-report>

0.8% of global GDP

Comparable to the GDP of



(<http://www.hp.com/go/ponemon>)



The human side - who are the “actors”?



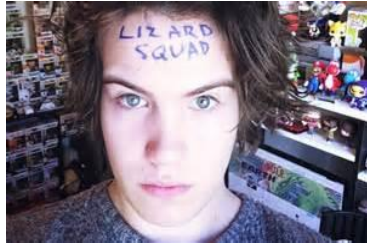
Gary McKinnon – hacked into dozens of NASA computers looking for evidence of Aliens/UFO's



Elvis Rafael Rodriguez (L) and Emir Yasser Yeje - drained thousands of ATM's over 10 hours of \$45 million



Martin Winterkorn (former VW CEO) – diesel gate scandal – tens of billions of dollars of liabilities



Denial of Service attacks on Sony PlayStation Network and Xbox Live – losses of over \$140 million

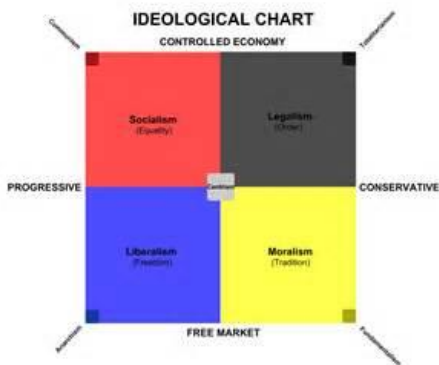


Unidentified individuals / organisations - hundreds of billions of dollars lost worldwide



NSA – \$ billions of tax payer money used for large scale online surveillance, cyber attack and cyber defence weapons

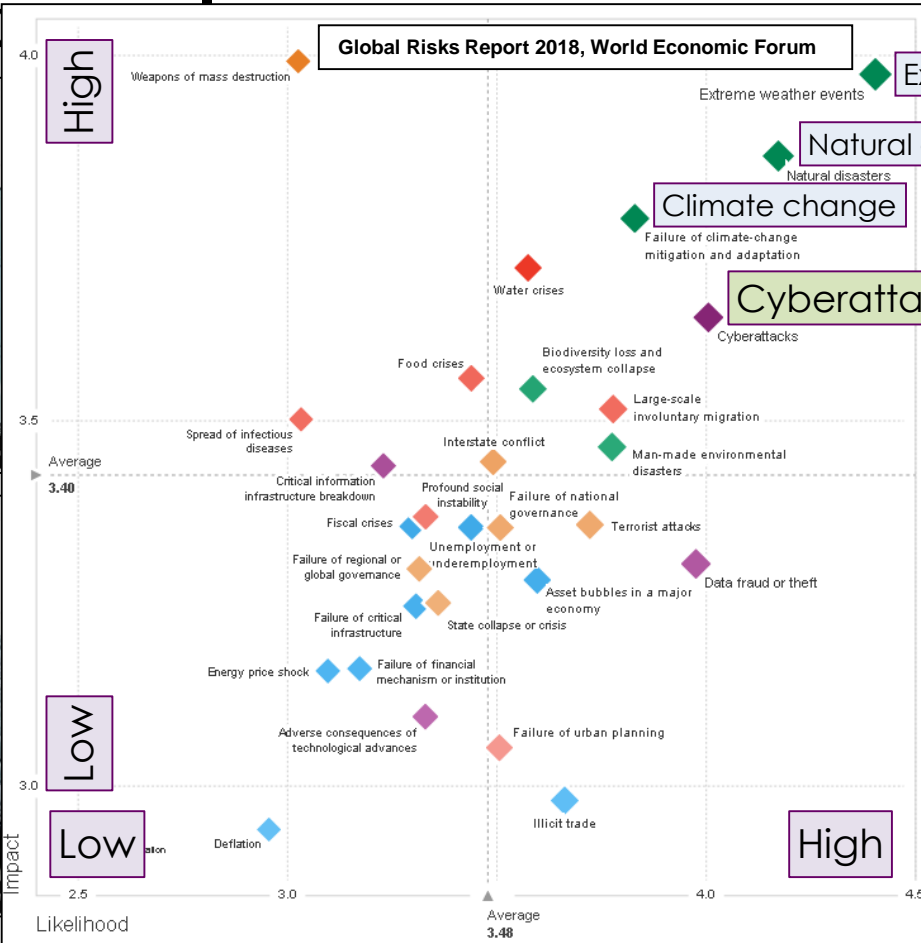
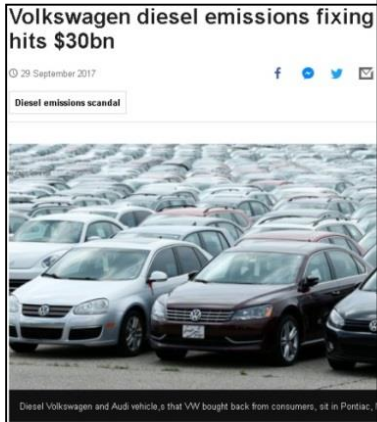
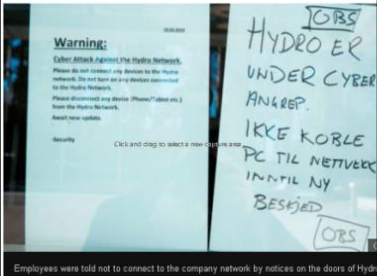
Relatable reasons - and why do they do it?



Relatable items - cybercrime will affect...



examples



► Extreme weather events

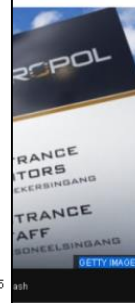
Natural disasters

Climate change

Cyberattacks



Interested in

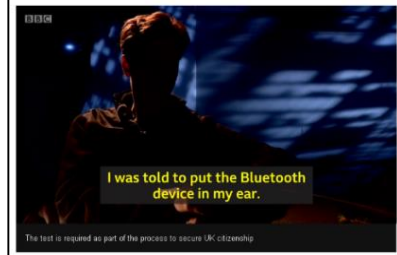


UK citizenship tests: Gangs help cheating candidates pass

By Guy Lynn, Matt Bardo and Syed Fayaz
BBC News, London

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Thank you!

Questions and discussion...