

Cybersecurity: Does it really matter?



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Agenda

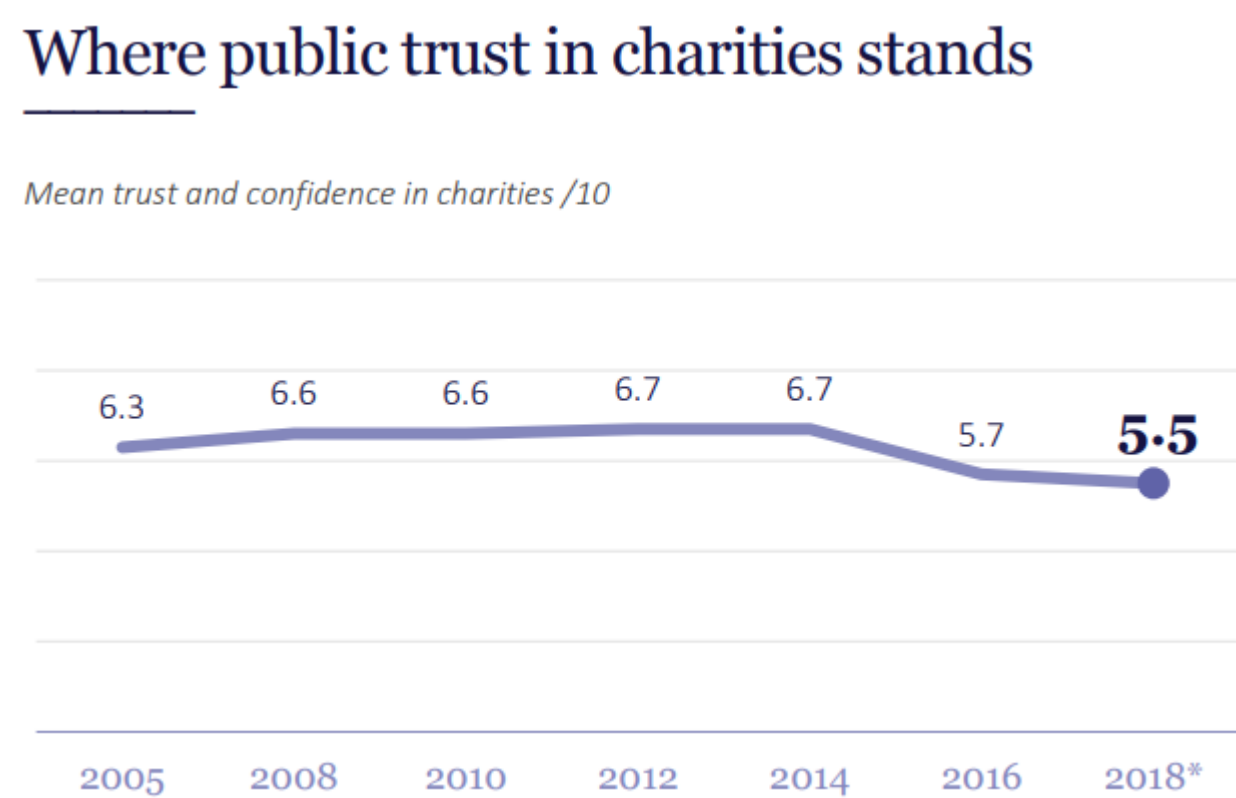
- **What we face**
- Current landscape
- Top 5 threats
- 2019 Predictions
- What you can do

What we face

- Confidence
- Regulation
- Unprecedented
- Demand



Confidence



Charities no more trusted by British public than 'stranger in the street', regulator says

Charity Commission – Trust in charities 2018

Confidence

The screenshot shows the BBC News website interface. At the top, there are navigation links for News, Sport, Weather, iPlayer, and Sounds. Below this is a red banner with the word "NEWS" in white. Underneath the banner are more navigation links: Home, UK, World, Business, Politics, Tech, Science, Health, and Family & Education. A sub-link for "Technology" is also visible. The main headline reads "UK charities fined for data law breaches".

Impact of WannaCry cyber attack on the NHS



Charity rebuilds after cyber attacks

An Essex charity is appealing for donations to help it restore its website following a series of cyber attacks.

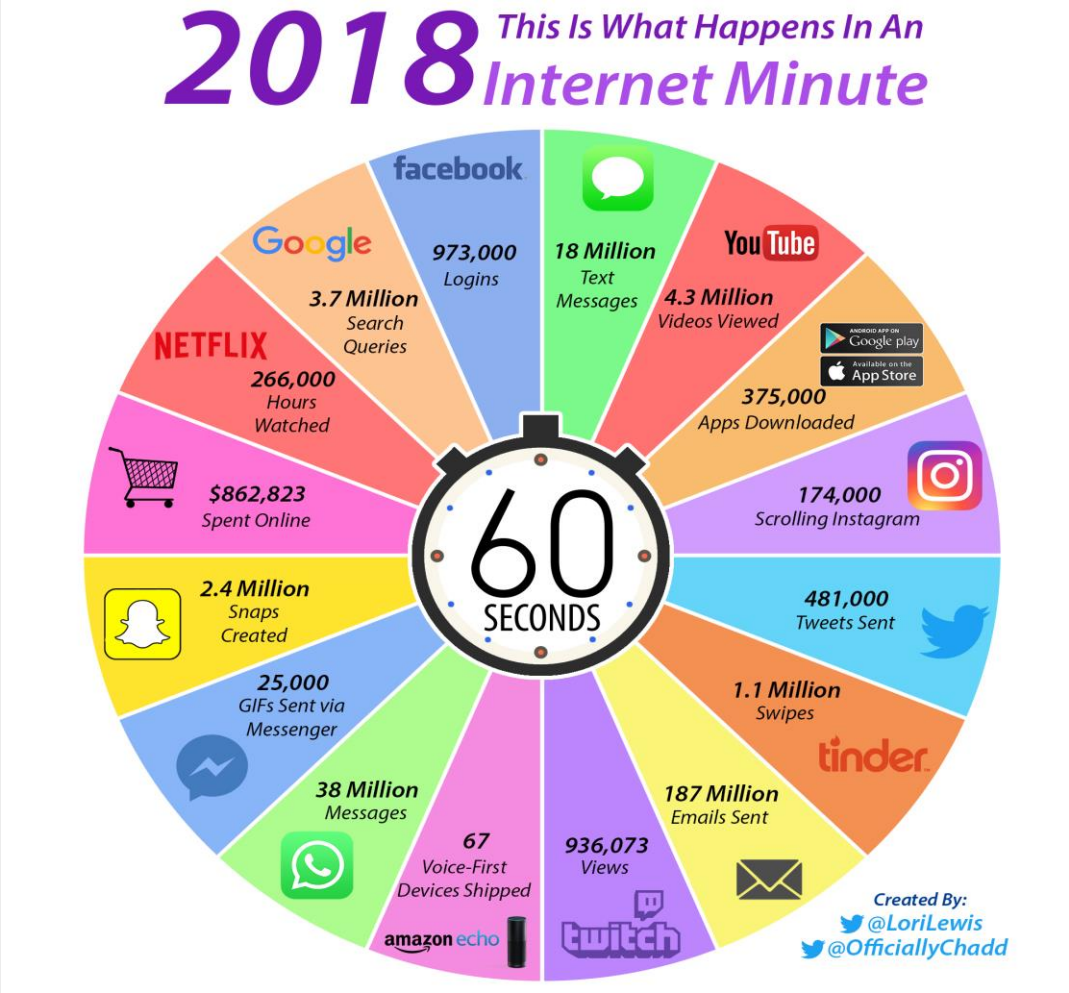


Regulation G#p!



The forgotten principle

Demand



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Landscape

Attack Vectors



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Top 5 causes of cyber breach

1. End user error – “Click too quick”
2. Weak / default passwords
3. Insecure configuration
4. Unpatched hardware / software
5. Insecure network protection / segmentation



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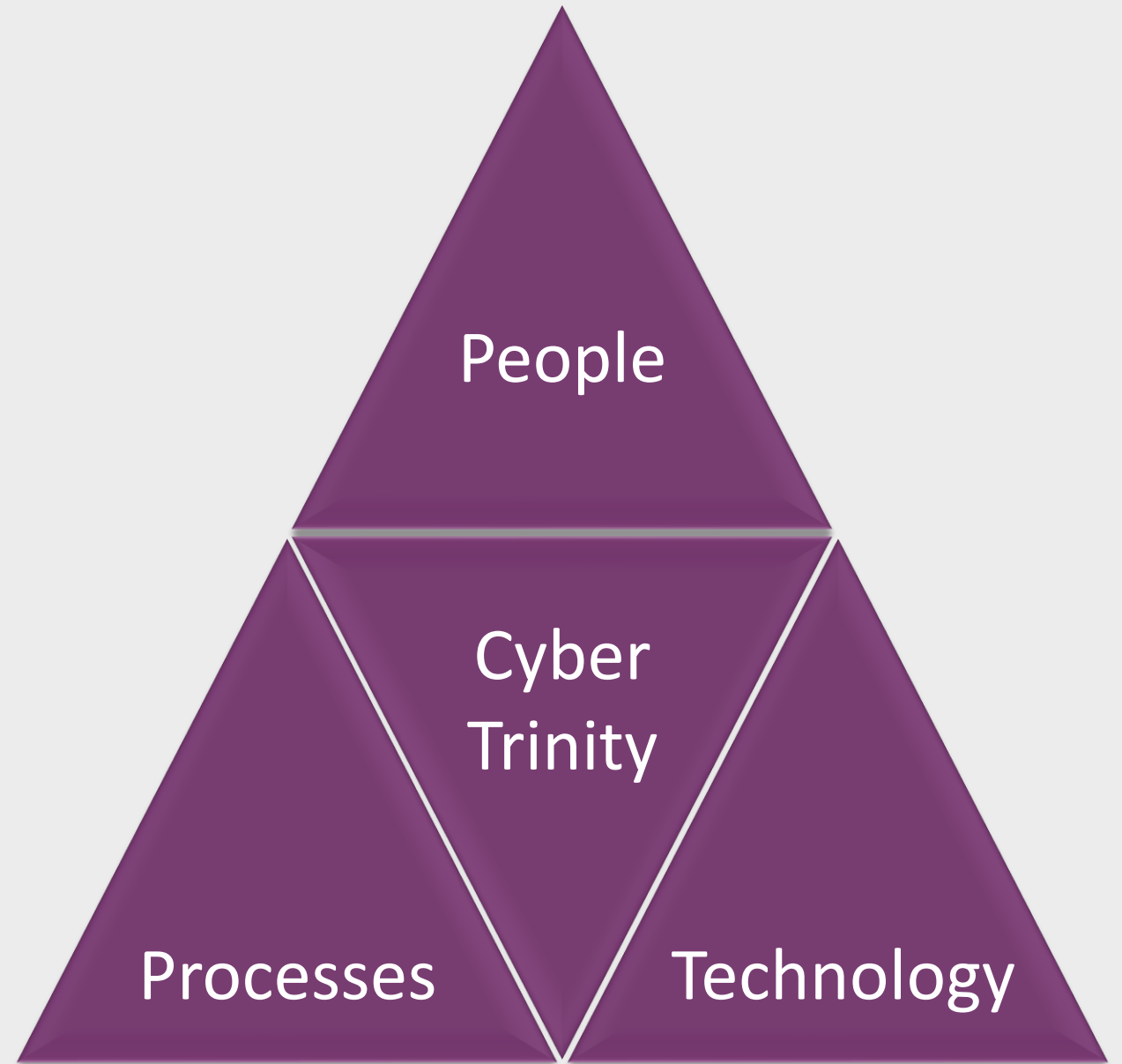
Cybercrime predictions 2019

1. 2018 – Hackers stole the show
2. Focus on businesses
3. Collaboration demand increases threat
4. State sponsored – on the rise
5. AI / machine learning
6. Lack of resources / Budgets on G*&R
7. Internet of things

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- **What you can do**

What can you do?



LEARN MORE

To learn more about what was included in this session, get in touch:

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THANK YOU!

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