## **Dorset Police Cyber Crime Unit**



**Chris Conroy**Cyber Protect Officer



#### **Current Statistics**

Data taken from the Crime Survey for England and Wales, year ending March 2020:

Violent crime - 1,239,000

Robbery – 127,000

Theft -3,299,000

Burglary - 582,000

Vehicle related theft – 886,000

Bike theft -271,000

Total – 5,661,000

Fraud -3,675,000

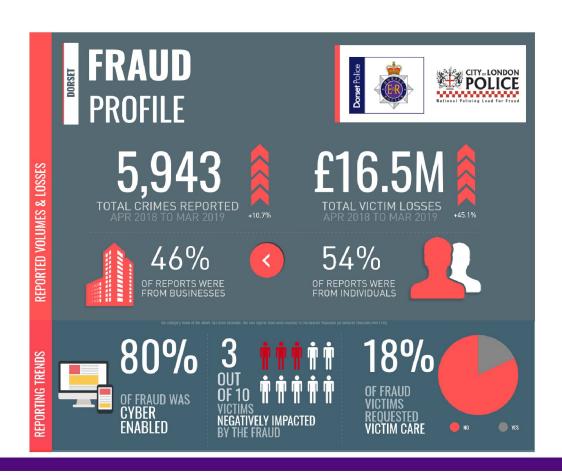
Computer Misuse Act – 876,000

Total – 4,551,000

Total CSEW crimes – 10,212,000, of which 44.5% is fraud or cyber crime.

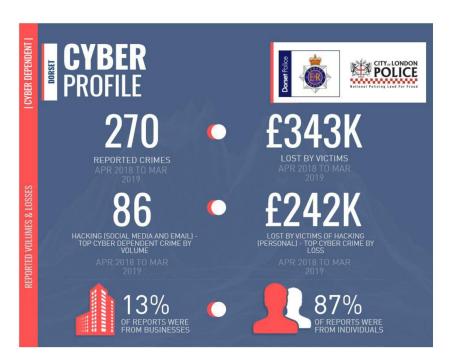


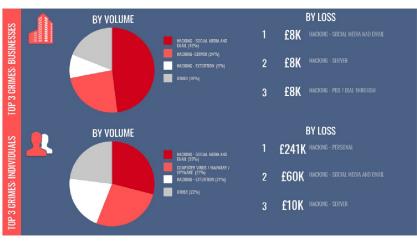
## Financial impact





# Financial impact







### **National Structure**













National and International enforcement, technical guidance

Strategic oversight for regional forces.

Regional investigations and enforcement, force oversight, MOD, NHS, CNI engagement.

Local investigation and enforcement, SME and community engagement.



#### **Dorset Police Cyber Crime Unit**

Cyber Pursue – Investigation of Cyber Dependent and Cyber Enabled crime.

Cyber Prevent – Early intervention with young offenders, providing an understanding of the Computer Misuse Act, community resolution and education schemes.

Cyber Protect (& Prepare) – Engagement with SMEs, Community Groups, Charities, Education etc. Victim support, comms, safeguarding etc.



## **Cyber Aware**



#### 6 ways to improve your online security

Due to coronavirus, people are spending more time online this year.

This means more opportunities for hackers to carry out cyber attacks. They often do this by targeting people and businesses using:

- email and website scams
- malware software that can damage your device or let a hacker in

If hackers get into your device or accounts, they could access your money, your personal information, or information about your business.



#### You can improve your cyber security by taking six actions:

- 1. Use a strong and separate password for your email
- 2. Create strong passwords using 3 random words
- 3. Save your passwords in your browser

- 4. Turn on two-factor authentication (2FA)
- 5. Update your devices
- 6. Back up your data



#### South West Cyber Resilience Centre



Police led, and Home Office backed, the CRC for the South West is a partnership between the public and private sector.

Tiered memberships provide businesses with appropriate levels of support, with approved partners offering technical support and guidance. Members are able to obtain recommendations for products, and are signposted to organisations that can assist in implementing them.

Our obligation to remain impartial has often made it difficult to give meaningful advice in this area, and the CRC helps to address this. (<u>www.swcrc.co.uk</u>)



## **Any Questions?**

I'm more than happy to answer any questions about what we do. Please bear in mind though, I won't be able to discuss anything operationally sensitive.

