CHESHIRE CYBER PROFILE

Cheshire Constabulary – BE SAFE, FEEL SAFE

City of London Police – National Policing Lead For Fraud

| CYBER DEPENDENT | REPORTED VOLUMES & LOSSES

192
REPORTED CRIMES APR 2018 TO SEP 2018

£395K
LOST BY VICTIMS APR 2018 TO SEP 2018

78
HACKING (SOCIAL MEDIA AND EMAIL) - TOP CYBER DEPENDENT CRIME BY VOLUME
APR 2018 TO SEP 2018

£175K
LOST BY VICTIMS OF HACKING (SERVER) - TOP CYBER CRIME BY LOSS
APR 2018 TO SEP 2018

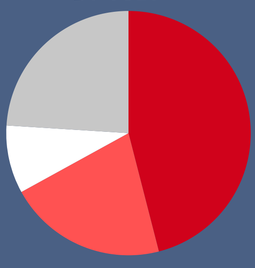
17%
OF REPORTS WERE FROM BUSINESSES

80%
OF REPORTS WERE FROM INDIVIDUALS

The loss figures have been rounded to the nearest thousand (or hundred thousand over £1m).

TOP 3 CRIMES: BUSINESSES

BY VOLUME



BY LOSS

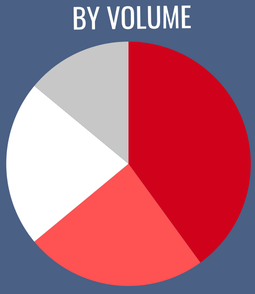
1 £175K HACKING - SERVER

2 £88K HACKING - SOCIAL MEDIA AND EMAIL

3 £40K COMPUTER VIRUS/MALWARE/SPYWARE

TOP 3 CRIMES: INDIVIDUALS

BY VOLUME



BY LOSS

1 £71K HACKING - PERSONAL

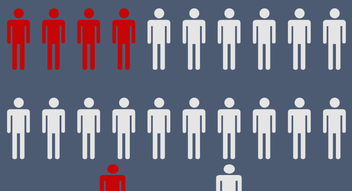
2 £8K HACKING - SOCIAL MEDIA AND EMAIL

3 £2K HACKING - EXTORTION

The loss figures have been rounded to the nearest thousand (or hundred thousand over £1m).

NOTABLE VICTIMOLOGY

4 OUT OF 20 VICTIMS IDENTIFIED AS **VULNERABLE** DURING THE REPORTING PROCESS



12% OF FRAUD VICTIMS REQUESTED VICTIM CARE

CYBER ATTACK STAGE

DELIVERY

BRUTE FORCE ATTACKS

ONE OF THE 'DELIVERY' TECHNIQUES IDENTIFIED IN THIS FORCE AREA

BRUTE FORCE ATTACKS ARE AN AUTOMATED WAY TO GUESS PASSWORDS AND PASSPHRASES

INSTALLATION

7,811 INFECTED IP ADDRESSES

805 DEVICES INFECTED WITH BANKING TROJANS

COMMUNICATION

BOTNET C&C SERVER

ONE OF THE 'COMMUNICATION' TECHNIQUES IDENTIFIED IN THIS FORCE AREA

BOTNETS ARE RUN BY CYBER CRIMINALS, THEY CONTROL LARGE NETWORKS OF INFECTED DEVICES FOR MALICIOUS PURPOSES, SUCH AS EMAILING PHISHING CAMPAIGNS.

NOT PROTECTIVELY MARKED