GLOUCESTERSHIRE CYBER PROFILE

Gloucestershire Constabulary
People First Policing

CITY OF LONDON POLICE
National Policing Lead For Fraud

CYBER DEPENDENT | REPORTED VOLUMES & LOSSES

110
REPORTED CRIMES
OCT 2017 TO MAR 2018

£306K
LOST BY VICTIMS
OCT 2017 TO MAR 2018

48
HACKING (SOCIAL MEDIA AND EMAIL) - TOP CYBER DEPENDENT CRIME BY VOLUME
OCT 2017 TO MAR 2018

£150K
LOST BY VICTIMS OF COMPUTER VIRUS/MALWARE/SPYWARE - TOP CYBER CRIME BY LOSS
OCT 2017 TO MAR 2018

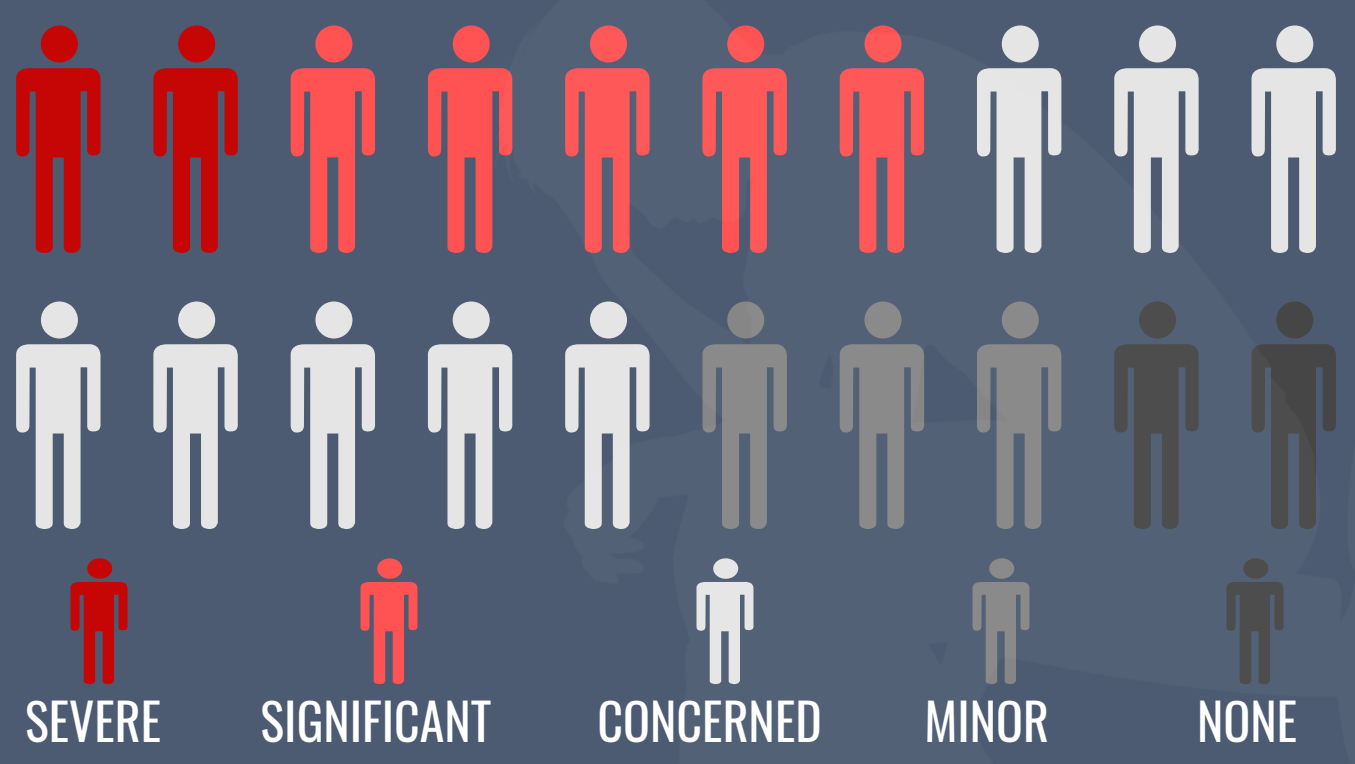
17%
OF REPORTS WERE FROM BUSINESSES

82%
OF REPORTS WERE FROM INDIVIDUALS

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

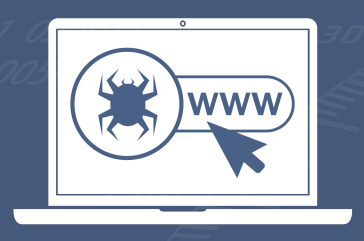
VICTIM IMPACT

7 OUT OF 20 VICTIMS
REPORTED A SEVERE OR SIGNIFICANT IMPACT FROM CRIME



CYBER ATTACK STAGE

DELIVERY



MALWARE URL

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

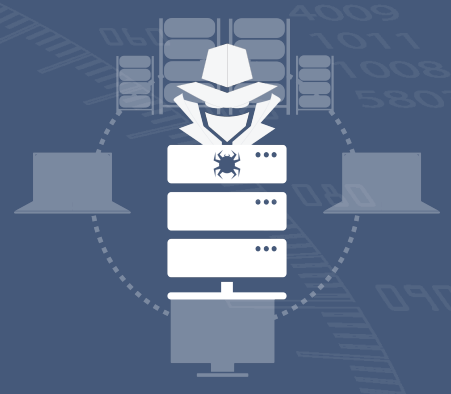
THE INFECTED DEVICE IS BELIEVED TO BE HOSTING A MALWARE WEBSITE, USED TO INFECT OTHER DEVICES.

INSTALLATION

3,556
INFECTED IP ADDRESSES

558
DEVICES INFECTED WITH AN IOT BOTNET

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.