

# RANSOMWARE

## DID YOU KNOW?

Ransomware is a type of computer malware which installs covertly without the victim knowing. When you least expect it, the malware locks your computer and encrypts all of your files so that you cannot access your data or your system. A ransom is then demanded by cyber criminals to release your files and system.

It is impossible to decrypt data without the encryption key, so once a Ransomware attack strikes, even the best IT professionals struggle to help.

When targeted at businesses, it can disable the entire network, not just one PC. Ransom demands in the UK are often over £1,000. Even when a ransom is paid, very few files are released.

Ransomware is distributed via innocent looking Email attachments, USB devices and reputable websites. The BBC website has unknowingly been used in the past to distribute ransomware.

Anti-Virus software is not enough. Ransomware is often “zero-day”, meaning that it cannot be identified by most end-point security systems.

54% of UK businesses have been hit – That’s a massive 2.9 million businesses. Of these, 1.5 million businesses permanently lost files.

Very few businesses admit to being hit by ransomware, as they do not want to damage their reputation.

## Protecting Against Ransomware

To combat this new threat of Ransomware, choose Sophos Intercept X, delivered by Stack Group.

### Intercept X Features:

- Detects spontaneous data encryption during an attack and stops it in its tracks. Affected files are rolled back to their safe state
- Once detected, Intercept X identifies, isolates and removes the malware from your system
- Designed as an add on to your existing security solution from any vendor.
- Completely unique to the market
- Provided by Sophos – an industry leading IT security provider, backed by Gartner Magic Quadrant.
- Implemented by Stack Group - An ISO9001, ISO27001 and Cloud Industry Forum certified supplier.
- Available on a free 30-day trial – no bank details needed.