

PEACE OF MIND AGAINST RANSOMWARE

Ransomware is the fastest growing malware threat over the past few years – affecting both homes and business. It is perceived as a significant threat by 80% of users (source: CyberSecurity Insiders, 2017 Ransomware Report).

News headlines are frequently dominated by damaging consequences of the latest ransomware attack – WannaCry, Petya, CryptoWall, CryptoLocker, and Locky made major headlines. Other less-known variants have caused enormous damage – Cerber, Mamba, TeslaCrypt and JigSaw amongst them.

Ransomware is an attack on the availability of data. Whilst it sometimes prevents access to a computer, by far the most common approach is to encrypt data files (such as Microsoft Office files) to prevent proper use of the computer.

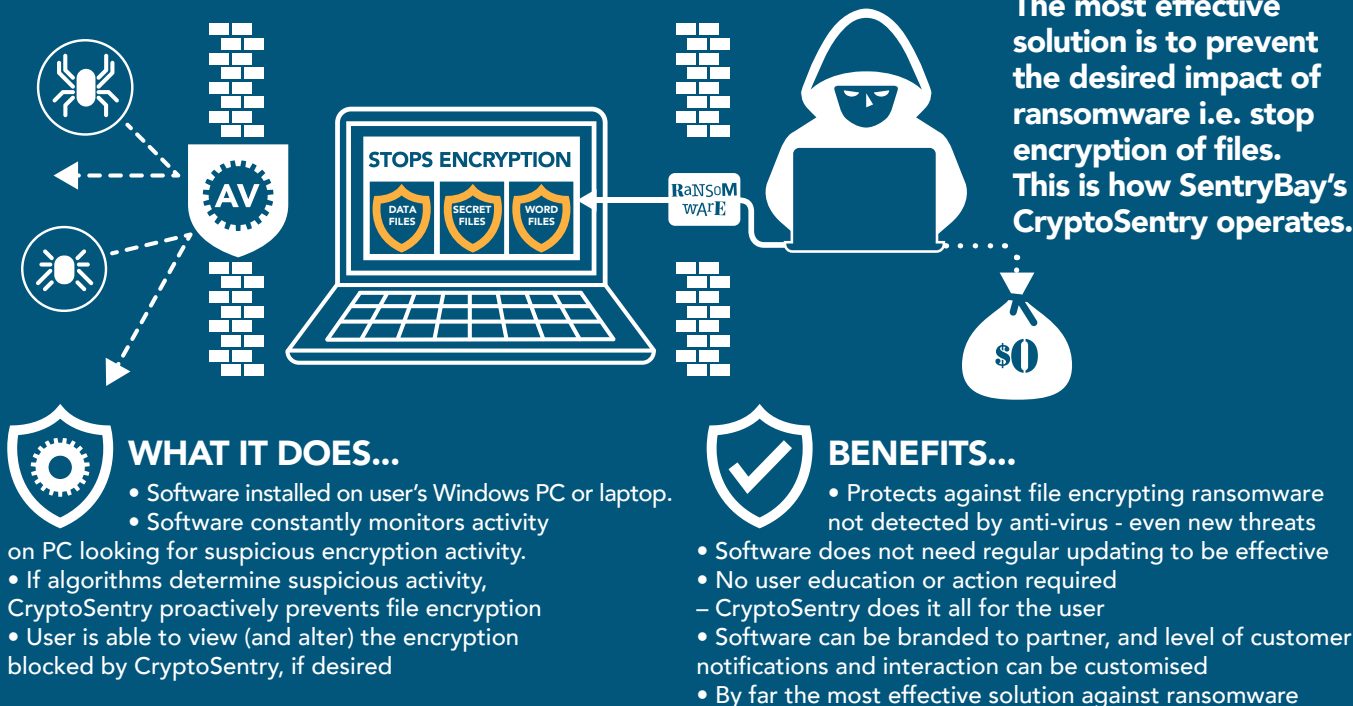
Criminal gangs have successfully made fortunes from Ransomware. CryptoLocker generated \$30m in its first 100 days. CryptoWall made \$18m from its first 1000 victims. Angler made its operators \$5m per month. Because of these returns, Ransomware is not going away any time soon.

The cost of losing access to data files is massive – both for individuals' personal data (emails, photos, documents etc.), as well as for businesses (financial, personnel, operational data).

The main approach to solving the problem is to try and block ransomware using anti-virus (which has limited effectiveness) or to back up files and try and restore them in the event of an attack.

However CryptoSentry has a more elegant solution to the problem.

HOW CRYPTOSENTRY WORKS



WHAT THE INDUSTRY SAYS

"Ransomware is forefront in our customers minds these days due to the scary publicity of recent attacks. Everybody followed the travails of the NHS attack."

UK Commercial Bank

"Whenever we hear from our customers about their cyber security fears, ransomware is top of the list. There is widespread awareness of this pernicious threat"

Global Insurance Company

"Ransomware attacks have eclipsed most other global cybercrime threats. Ransomware has widened the range of potential malware victims."

Interpol

"Ransomware has taken the cybercrime threat to another level. The WannaCry attack was unprecedented in its scale. What has occurred has been an indiscriminate attack across the world on multiple industries and services."

Rob Wainwright, Executive Director Europol

Security that works

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