



KNOW MORE ABOUT RANSOMWARE

There is no easy way to win this war against cybercriminals. However, you can deal with this threat first-hand by understanding how ransomware works.

[GET STARTED](#)

These are some of the most common reasons of ransomware infection:



**Spam or Phishing
Emails**



**Lack of Cybersecurity
Training**



**Weak passwords/
Access Management**



**Malicious websites/
Pop-up Ads**



IPSYSTEMS, INC.

ALL ABOUT DATA SECURITY

What is the most targeted operating system by ransomware?



Windows

Why?

Windows-based computers are typically more affordable, therefore more people use them. Also, a lot of users don't install necessary updates for their operating systems, leaving them without patches that protect against these viruses.





IPSYSTEMS, INC.
ALL ABOUT DATA SECURITY

Do you know the types of prominent ransomware? Here's some of them:

CRYPTOLOCKER

LOCKY

PETYA

EMOLET

WANNACRY

CRYPTOWALL



Popular Software-as-a-Service Applications are also being targeted by ransomware, but which apps?

Dropbox

Office 365

G Suite

Box

Salesforce

How?

Due to a lack of proper cybersecurity procedure or poor implementation. These apps are virtual treasure troves of data, and when accessed by cybercriminals, can pose a serious threat to an individual, business, non-profit organization, or even the government.

Ransomware isn't going away anytime soon. So, what are future predictions for this kind of attack?



IoT devices will become a new favorite target of malicious attacks.

Social media engineering will become more prominent thru tainted links.



In efforts to have a chance at better payment, ransomware perpetrators might target critical utility infrastructure

RANSOMWARE IS SCARY, BUT IF YOU HAVE THE RIGHT CYBERSECURITY PARTNER, YOU CAN BEAT IT!

Get in touch with us



+63 (2) 8638 - 3264



inquiry@ipsystems.ph



www.ipsystems.ph

