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**1. *What is a ransom ware attack?***

* So what is a ransom were attack? So basically A ransom ware attack is a malicious software that provides threats to publish the victims data or block access to it unless a ransom is paid.

**2. *How does ransom ware work and what does it affect?***

- How does a ransom ware work. A ransom ware program/virus goes through the user’s computer. It Basically locks all the files by encrypting it with a encryption that is pretty much impossible to crack without the encryption key. It mostly affects your files, only your files so when it’s paid the attacker can unlock it.

**3. *What was affected in Canada in the articles above?***

- The things that are affected in Canada in the articles above is Oshawa hospital Lake ridge Health.

**4. *How badly was Canada affected?***

- Canada wasn’t really affected that much. The systems were in the hospital were able to provide protection against the cyber-attack keeping patient records and details save. But smaller businesses may have not have been successful in the defend.

**5. *What other countries were affected?***

- Roughly 150 different companies within the recent days.

**6. *Where did the attack come from?***

- Beijing

**7. *Why was the attacked started?***

There isn’t no proof to the pudding this cause. My main assumption is that they did it for money hence the reason of a ransom attack.

**8. *How was the attack stopped?***

A 22 year old that works for Kryptos Logic registered a garbled domain name hidden in the malware has warned the attack could be rebooted.

**9. *How could you be affected by a ransom ware attack?***

There are many ways to get affected. It could happen by accident, this how most of them happen. When opening a “sketchy” looking email or even a trustworthy one, if you click to open a document it, could encrypt the hard drive making it impossible to access or retrieve anything stored on there.

**10. *How can you protect yourself against a ransom ware attack?***

Anti-Virus software could protect against that but no software is perfect, criminals are always finding ways to work around the anti-virus and it’s security checks.