

# RANSOMWARE

## Nasty way to lose your business

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Ransomware is a name for malicious software that hijacks your computer or mobile phone and asks money to set it free.

F-Secure Threat Report H2 2014 reveals that one particular ransomware family was the 10th biggest threat in second half of the year 2014. Merely 10th you ask?

“This particular form of malware has been a noticeable problem for users in the past couple of years, and of all the threats seen, may be the most problematic.” F-Secure (2014)

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This is how it goes:



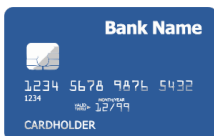
### 1. Infection

You can get ransomware from malicious email attachments or through unpatched software like internet browser multimedia plugins.



### 2. Encryption

Ransomware scans your computer or mobile device for interesting files including business documents, photographs etc. Then ransomware locks the files.



### 3. Extortion

Ransomware locks the whole device and asks for money. User must pay in time or the price goes up.



### 4. Redemption

If the user pays the files **might** be unlocked.

The best protection against ransomware is to patch your software in time and take backups often. Already infected? Clean your system and restore your files from backup.

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