Cyber Minutes Weekly

"Harvested"



throughout

law enforcement industry in order to impact

The Big One

- JP Morgan Corporate Challenge website and VPN credentials were compromised leading to a network breach
- Hackers stole the PII of 76 million household and 7 million small business accounts
- Around 60% of U.S. households were affected by this breach
- JP Morgan was only one of the 13 financial institutions to be breached in 2014
- Verizon breach report stated that 78% of all cyber espionage malware are deployed from email attachments



Race for Credentials

- Employee's personal computer was infected with malware which compromised the credentials to VPN
- Simmco Data Systems was breached allowing attackers access to the website used to register for a corporate sponsored charity race
- Hackers obtained access to the internal network and was able to escalate privileges and take C2 of 90 servers through use of zero-day vulnerabilities
- The attackers worked within the network from April-August 2014 quietly exfiltrating data over this period of time



BLAGGET Cybersecurity Concerns

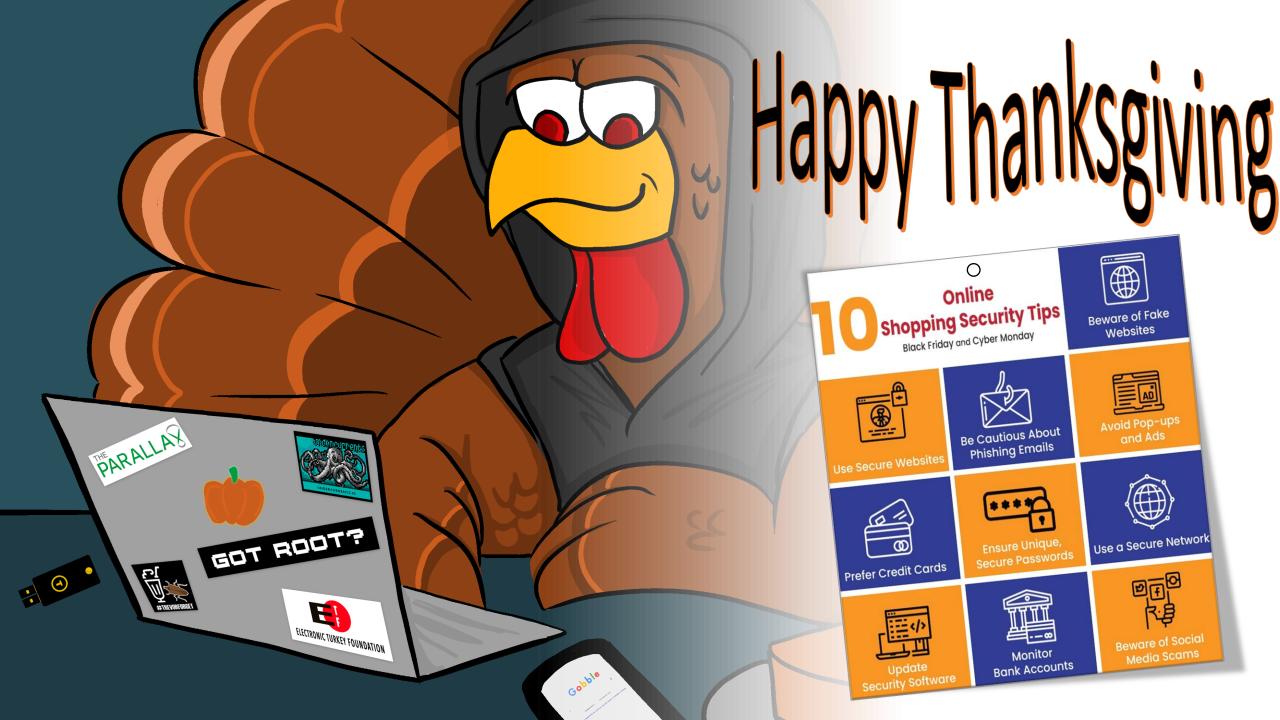
Small businesses in the retail industry are 50% more likely to be targeted by cybercriminals than large enterprises.

Losses from these type of online scams amount to roughly \$6.9 billion.

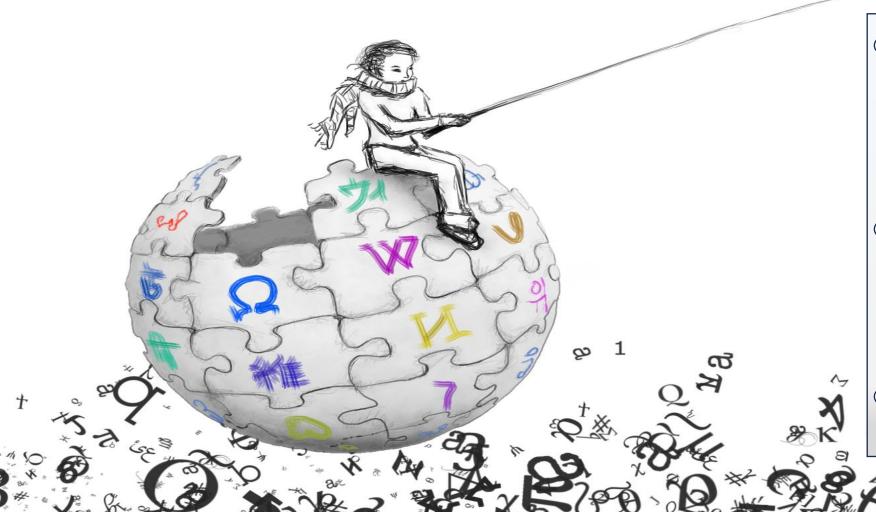
Only up to 12% of cybercrime cases are known. The large majority go unreported.

73% of companies are not prepared for a cyberattack.





Sources



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