

#Cyber Weather 12/2018



Denial-of-service attacks

- Number of detected DoS attacks increased before Christmas but their impact was limited.
- The largest individual attacks exceeded 40 Gbps.



Malware & vulnerabilities

- Ryuk ransomware caused disruption in printing of several US newspapers.
- Vulnerability in Internet Explorer fixed with an out-of-band, emergency patch.



Scams & phishing

- Office 365 phishing spreads using SharePoint sites.
- New SMS scams claimed to be from foreign banks and the Finnish postal service.



Spying

- Finnish Security Intelligence Service reported active cyber espionage against Finland.
- Media reported industrial espionage affecting Finland, too, and cyber spies accessing EU diplomatic cables.



Network performance

- There have been more severe incidents than last year but they have been shorter in duration.
- The total number of significant incidents is declining.



IoT

- Mirai botnet infected devices in Finland, too.
- Orange modems leaked a significant number of credentials.