



TRAFICOM

Finnish Transport and Communications Agency
National Cyber Security Centre

Cyber weather

January 2020

#cyberweather gives you an update on the key information security incidents and phenomena of the month. We want to give our readers an overview of what has happened in the field of cyber security during the past month. The situation can be:



calm



worrying



serious

Cyber weather, January 2020

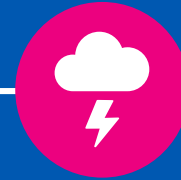
Data breaches and leaks

- ▶ Data breaches used to install ransomware
- ▶ Office 365 data breaches continue as before



Scams and phishing

- ▶ Organisations targeted by billing scams have suffered substantial financial losses
- ▶ Training staff helps guard against scams



Malware and vulnerabilities

- ▶ Neglecting critical updates puts the continuity of business operations at risk



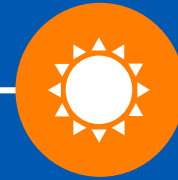
Automation

- ▶ Research suggests that various state actors have recently become more active in the US energy sector



Network performance

- ▶ No major disturbances in the functioning of services due to DoS attacks
- ▶ The Regulation on disturbances in telecommunications services was reformed



Spying

- ▶ Spying activities target companies in addition to states

