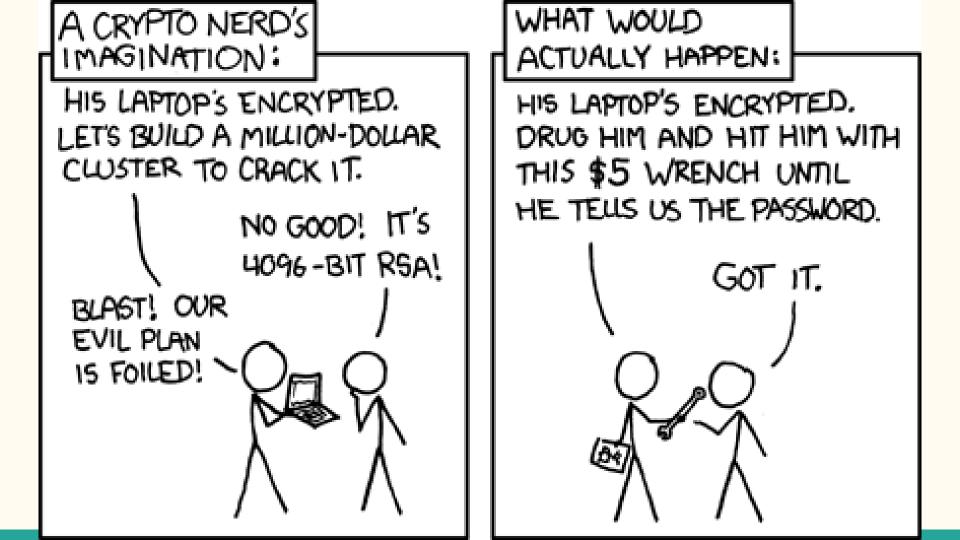
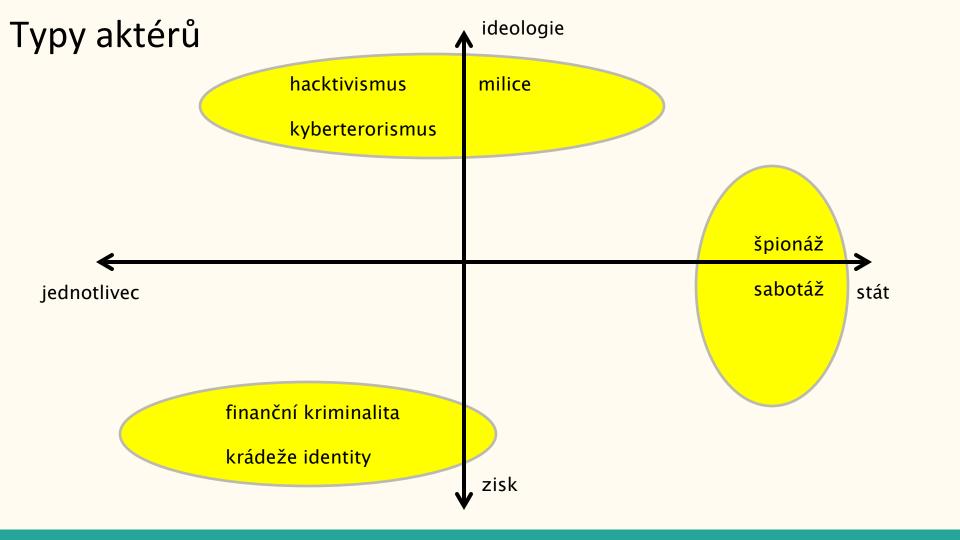
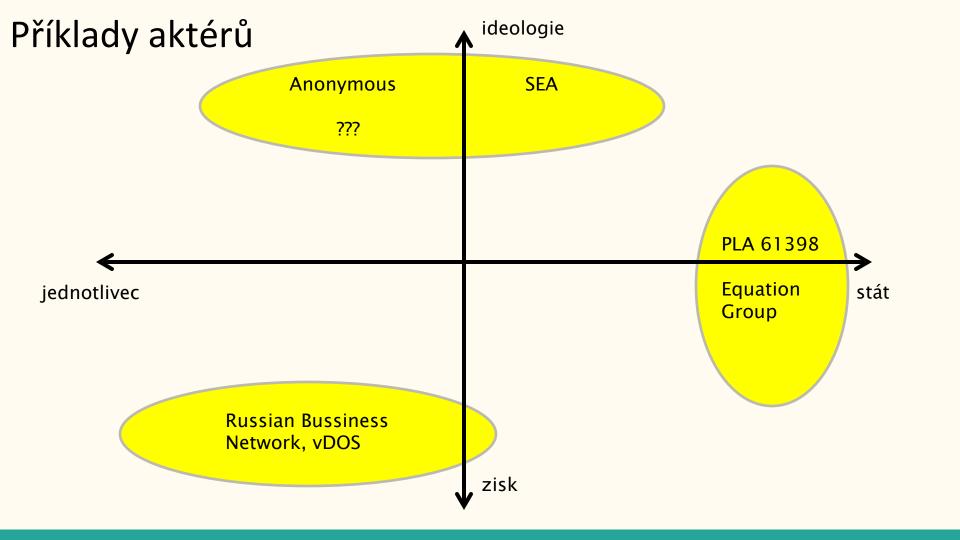
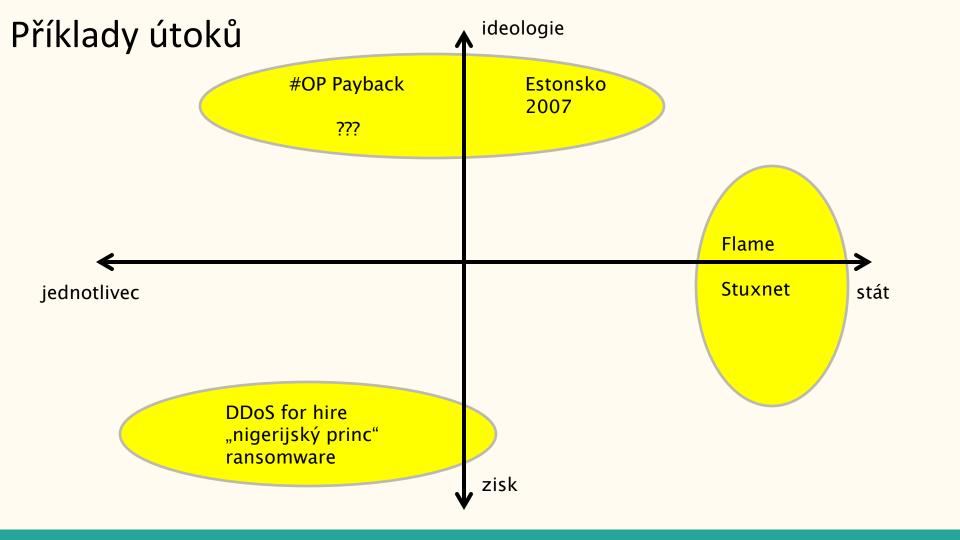
Moderní technologie a bezpečnost

Bezpečnost v kyberprostoru II.









CIA(n)

- confidentiality
- integrity
- availability
- (nonrepudiation)

APT

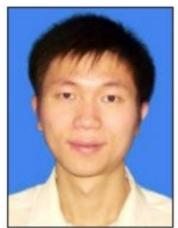
- Advanced Persistent Threat
- primárně státní aktéři
- primárně strategicky či politicky motivovaní
- https://apt.securelist.com/
- jména ...

- špionáž (Flame, Sandworm, GhostNet)



APT 40 CYBER ESPIONAGE ACTIVITIES

Conspiracy to Damage Protected Computers and Commit Economic Espionage;
Criminal Forfeiture



Zhu Yunmin



Wu Shurong



Ding Xiaoyang

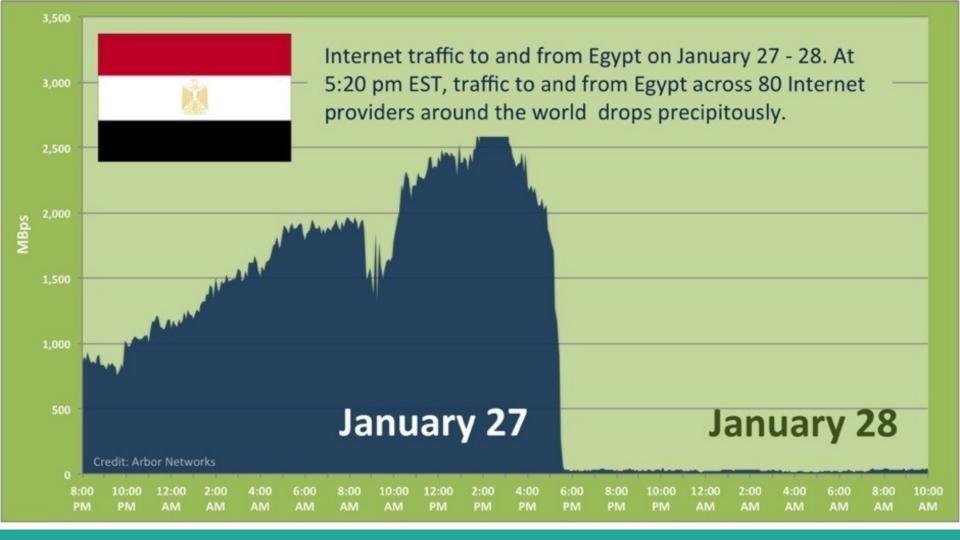


Cheng Qingmin

- špionáž (Flame, Sandworm, GhostNet)
- sabotáž (Stuxnet, Shamoon, Petya)



- špionáž (Flame, Sandworm, GhostNet)
- sabotáž (Stuxnet, Shamoon, Petya)
- cenzura (Great Firewall of China)



- špionáž (Flame, Sandworm, GhostNet)
- sabotáž (Stuxnet, Shamoon, Petya)
- cenzura (Great Firewall of China)
- informační válka/propaganda (Agentstvo Internet-Issledovaniy)

RTERDOGAN

karsi bir kalkismasidir. Se milleti demokrasine ve h sahip cik. Turk milletini si dusunen bu dar kadronun karsi sizleri sokaga ve milletinize sahip cikmaya cagiriyorum. Devletine milletine sahip cik Recep Tayyip Erdogan



- špionáž (Flame, Sandworm, GhostNet)
- sabotáž (Stuxnet, Shamoon, Petya)
- cenzura (Great Firewall of China)
- informační válka/propaganda (všichni a pořád)
- demonstrace síly (Estonsko 2007)

Error 522

Connection timed out



What happened?

The initial connection between CloudFlare's network and the origin web server timed out. As a result, the web page can not be displayed.

What can I do?

If you're a visitor of this website:

Please try again in a few minutes.

If you're the owner of this website:

Contact your hosting provider letting them know your web server is not completing requests. An Error 522 means that the request was able to connect to your web server, but that the request didn't finish. The most likely cause is that something on your server is hogging resources. Additional troubleshooting information here.

- špionáž (Flame, Sandworm, GhostNet)
- sabotáž (Stuxnet, Shamoon, Petya)
- cenzura (Great Firewall of China)
- informační válka/propaganda (Rusko)
- demonstrace síly (Estonsko 2007)
- podpora konvenčních operací (Gruzie 2008, Orchard 2007)



Zajímavé případy

- 1. sibiřský plynovod 1982
- 2. mrtvý mafián
- 3. Lodz 2008
- 4. německá slévárna 2014
- 5. The Interview2014
- 6. Lazarus heist 2016



Válka v kyberprostoru

- "Substitute"
- "Complement"
- "Independent"

WHY RUSSIAN CYBER DOGS HAVE MOSTLY FAILED TO BARK

Why Cyber Dogs Have Yet to Bark Loudly in Russia's Invasion of Ukraine

Is Ukraine the Cyberwar That Wasn't?

OPINIONS ON INTERNET PRIVACY

THE PHILOSOPHER:

"PRIVACY" IS AN IMPRACTICAL WAY TO THINK ABOUT DATA IN A DIGITAL WORLD SO UNLIKE THE ONE IN WHICH OUR SOCI-

THE CRYPTO NUT:

MY DATA IS SAFE BEHIND
SIX LAYERS OF SYMMETRIC
AND PUBLIC-KEY ALGORITHMS.

WHAT DATA IS IT?

MOSTLY ME EMAILING

WITH PEOPLE ABOUT

CRYPTOGRAPHY.

THE CONSPIRACIST:
THESE LEAKS ARE JUST

THESE LEAKS ARE JUST
THE TIP OF THE ICEBERG,
THERE'S A WAREHOUSE
IN UTAH WHERE THE NSA
HAS THE ENTIRE ICEBERG,
I DON'T KNOW HOW
THEY GOT IT THERE.



THE NIHILIST: KE'S ON THEM, GATHERIN

JOKE'S ON THEM, GATHERING ALL THIS DATA ON ME AS IF ANYTHING I DO MEANS ANYTHING.

THE EXHIBITIONIST:

MMMM, I SURE HOPE THE NSA ISN'T WATCHING ME BITE INTO THESE. JUNCY STRAUBERRIES!! OOPS, I DRIPPED SOME ON MY SHIRT! BETTER TAKE IT OFF. GOOGLE, ARE YOU THERE? GOOGLE, THIS LOTION FEELS SOOOD GOOD.



THE SAGE:

I DON'T KNOW OR CARE WHAT DATA ANYONE HAS ABOUT ME.

DATA IS IMAGINARY.
THIS BURRITO IS REAL.