

The Physical Aspects of Data Security:

Five ways to lose your data without a single hacker



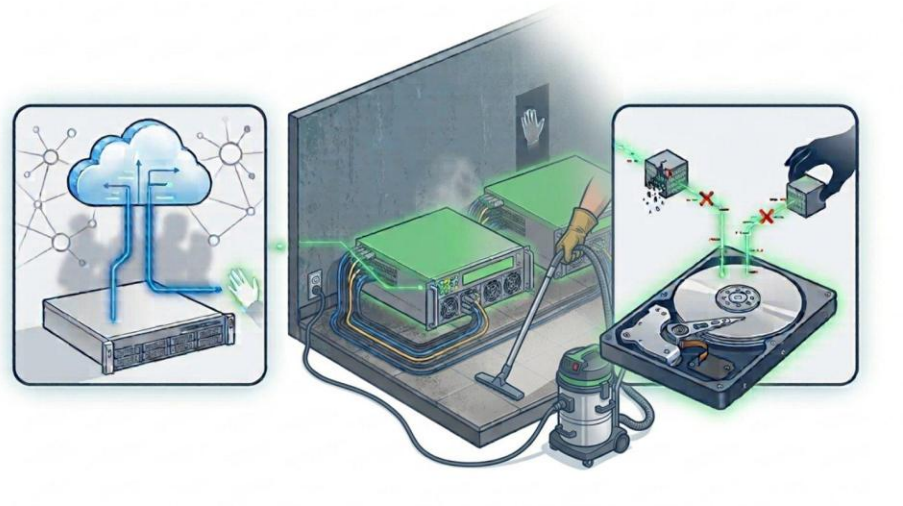
Agenda

- 1.The Cloud is just someone else's servers
- 2.Someone cuts the cable
- 3.Someone walks in
- 4.Someone pulls the plug
- 5.Where is the data actually?
- 6.Conclusion



The Cloud is just someone else's servers

- Cloud, office, data center
- Risks
- Transition



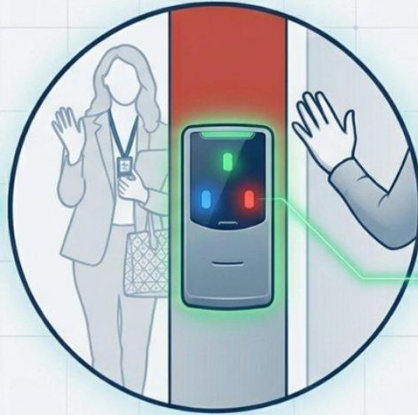
Someone cuts the cable

- The Baltic Lesson
- Significance for the Black Sea Region

Someone walks in...



...the Data Center
Cloud



... the Office



...the

Someone pulls the plug

- What happens next minute by minute?
- Why “we have a UPS” is not a plan?
- What happens after the batteries?



Where is the data?

- Where is the data?
- The own live of the data
- Two mistakes



Nobody thought about the second building

- Resilient facility
- Lose the building
- Components as part of the system
- Two is not enough
- Power
- The idea of second building





Alexander Minchev
Company owner and PhD candidate,
“Using AI to Protect Against Network Attacks”



Ivailo Konev
Presales Engineer



Thank you for your time!

