



Co-funded by the European Union

Ljubljana, April 17th, 2024

Cybersecurity Development and Guidelines

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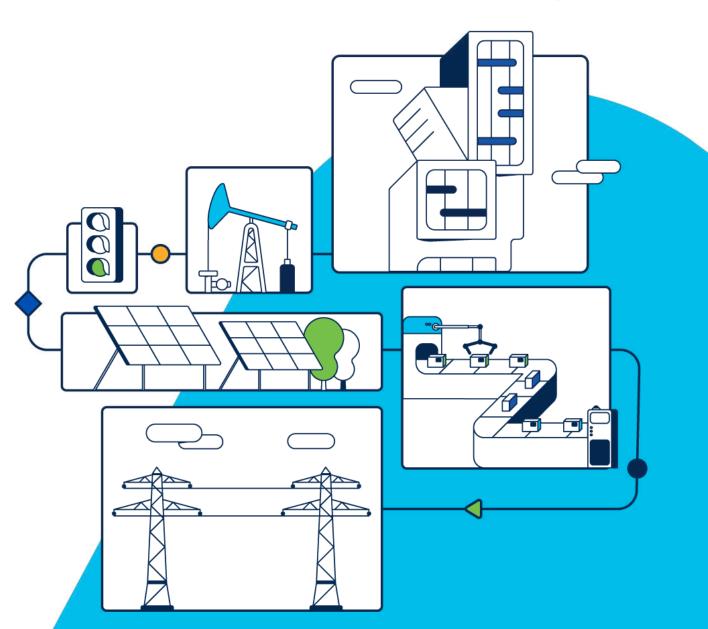






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Agenda

- 1. today's cybersecurity attacks
- 2. where to start
- 3. how to continue
- 4. conclusions and takeaways







Today's Popular Attacks

- DDoS political nature?
- cryptolockers
- MFA bombing
- supply chain

 Uber linked the attack to individuals associated with the Lapsus\$ group, which over the past year targeted companies such as NVIDIA, Okta, Globant, Samsung, Vodafone, Ubisoft and Microsoft.





https://www.securityweek.com/high-profile-hacks-show-effectiveness-mfa-fatigue-attacks/





Where to Start?

- everyone loves their firewall!
- there are many vectors and therefore many vendors (3500)
- Firewall, Endpoint, Email, Proxy, NDR, SIEM, SOAR, MFA, PAM, SSE, VPN, IOT, Segmentation, DLP, CASB, XDR, Vulnerability Management, Sandbox, Backup, MDM ...



CYBER SCAPE

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How to Continue?





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How to Continue?

- our small size is a problem
 - lack of staff
- attackers automate attacks
 - customers will need to automate defenses
- the AI will do a lot of damage
 - at least in the beginning
 - super accurate phishing
 - AI calls
 - attack automation
- pressure regulation
- nis 2



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The bridge to possible