



Kaspersky Industrial  
Cybersecurity  
Conference 2023

# Cybersecurity at Elektromreža Srbije

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Elektromreža Srbije

kaspersky





JOINT STOCK COMPANY  
ELEKTROMREŽA SRBIJE



# About Elektromreža Srbije

- 1500 employess
- 11 000 km the length of the transmission line
- 50 Substations
- 17 700 MVA installed power



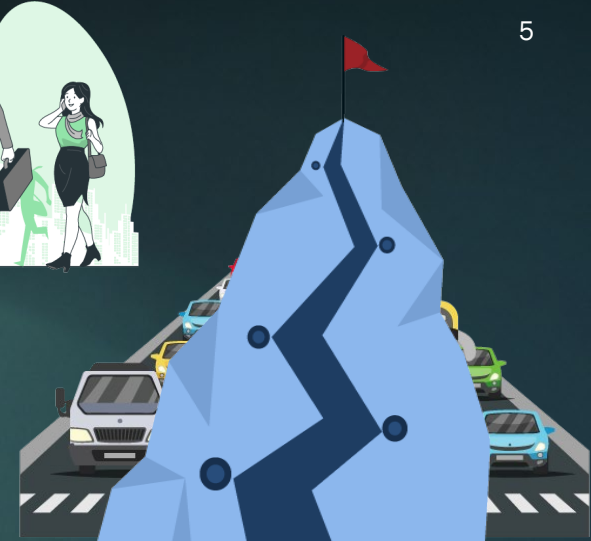
# Who are we?



- Cybersecurity team for OT
- Team have four cybersecurity experts
- Our responsibility the SCADA system

# What is our challenge

- How to get to work
- into two groups:
- traffic challenges
- External challenges a coffee or lunch break

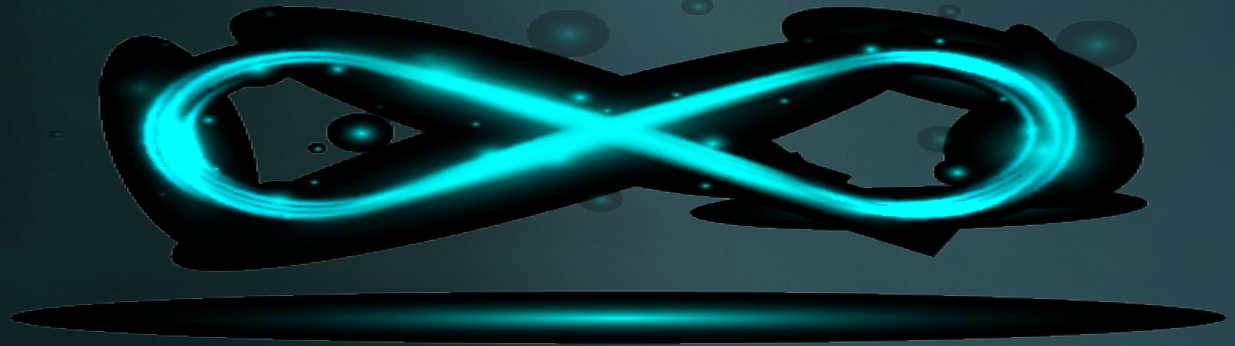


# Decision



*“The infinite game”*

– *Cybersecurity is infinity game*



# Timeline

Cybersecurity external audit

2020

01

Kaspersky vs DRAGOS

2021 Q3

03

2021 Q1

Looking for new cybersecurity solutions

02

2021 Q4

Decided to Kaspersky

04

2022

05

We started the first implementation of KICS solution in 5 regional centers

2023

We continue the implementation of the KICS solution in 34 substations

06

EMS

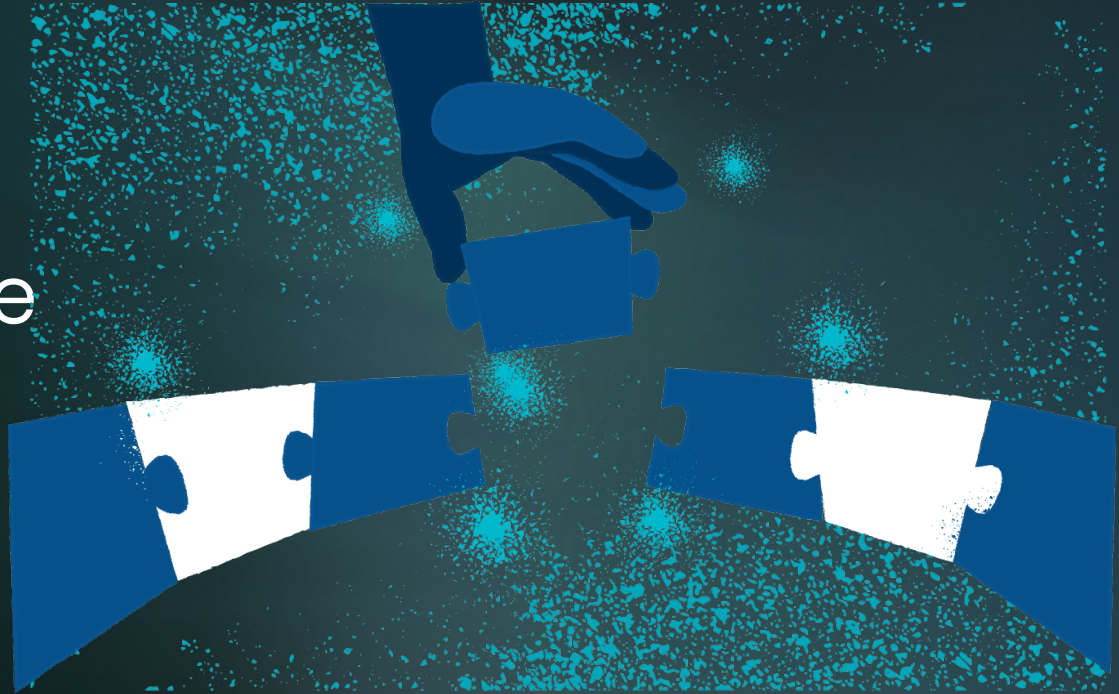
# Implementation first KICS

- Started 2022.
- 5 Regional centers
- Over 15 servers and 20 workstations



# Challenges we faced

- Old systems
- Old version OS
- Limited hardware resources
- Low network bandwidth



# Still working

- We working together
- Support and understand for both side
- Planning future projects



# Now and future project

- Next year, we will start a new implementation of KICS solution in NDC
  - Improvement and greater use of KICS solutions
    - Work on the education

# Conclusion

- Working together
- Progress and develop together
- The game never stops



# Thank you!

Neven Nikolić

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