

# AUDIT REPORT Efficiency of managing cybersecurity risk

of the ELES company critical infrastructure

Performance audit

Audit period: 1 January 2019 to 31 July 2020





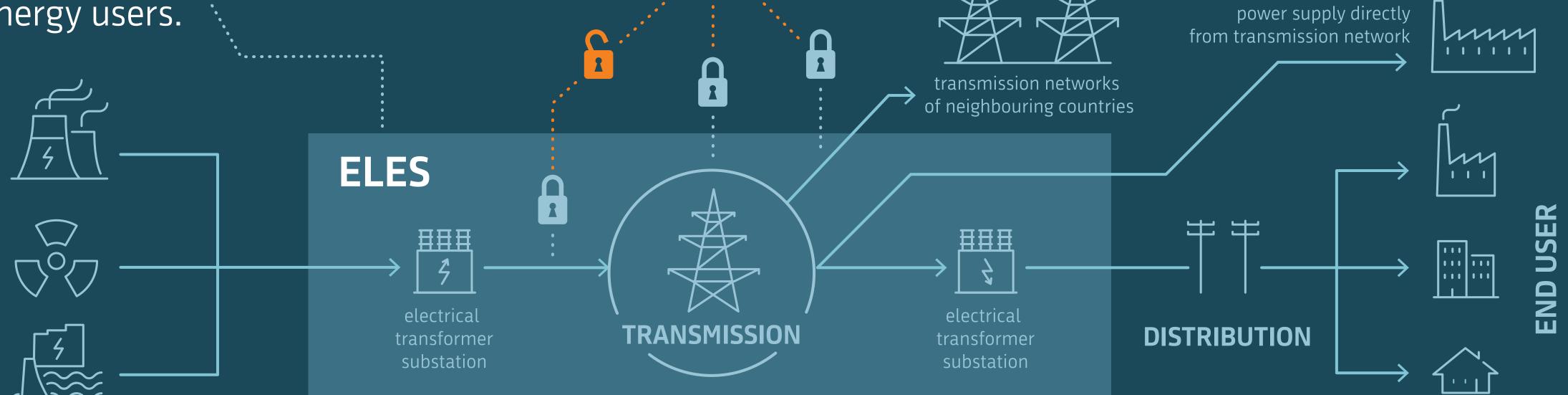


### ELES d.o.o.

provides uninterrupted electric power transmission from energy generators (hydroelectric power plants, Krško Nuclear Power Plant, Šoštanj Thermal Power Plant) to energy users.

#### **CYBERSECURITY**

is the ability to protect, secure and defend cyberspace from cyber threats, incidents and attacks.



A cyber attack may paralyse electricity distribution in Slovenia, thus cybersecurity at ELES is of crucial importance.

**GENERATION** 

#### Was ELES efficient ...



#### in detecting and responding to cyber threats?



in fulfilling legislation requirements?

Critical Infrastructure Act and thereto related implementing regulations

- it **devised** critical infrastructure protection plans
- it carried out risk assessment and monitored the condition of critical infrastructure
- it drew up cybersecurity protection plan for facilities and imposed critical infrastructure **protection measures**



- it efficiently addressed warnings and analysed detected events
- it applied **verified detection** processes and the roles and responsibilities were defined
- it continuously **improved** detection processes

in line with the **NIST Framework for Improving Critical Infrastructure Cybersecurity** 

\*NIST = National Institute of Standards and Technology



## Responding

- it had a response plan and provided **trainings** for its employees
- it used a well-functioning system for analysing notices and provision of information
  - it used a cyber security incident classification system and applied procedures to mitigate cyber security incidents





#### OPINION OF THE COURT OF AUDIT

