

National Critical Information Infrastructure

SRB-CERT

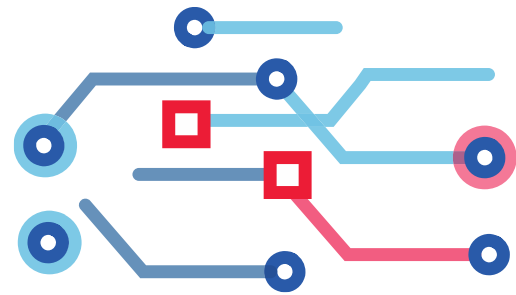


REPUBLIC OF SERBIA
RATEL
REGULATORY AGENCY FOR
ELECTRONIC COMMUNICATIONS
AND POSTAL SERVICES

Ohrid 2019

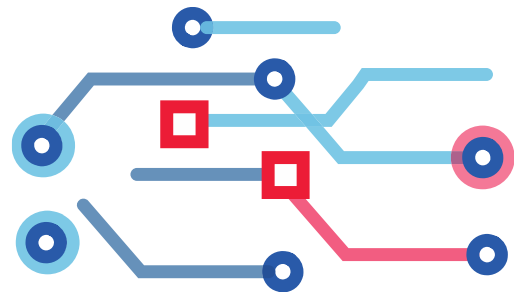


REGULATORY FRAMEWORK FOR INFORMATION SECURITY



- In February 2016 Serbia adopted the **Law on Information Security**, establishing the fundamental legal framework in this area.

SCOPE OF LAW



Protection measures

- Law regulates protection measures against cyber security risks in ICT systems

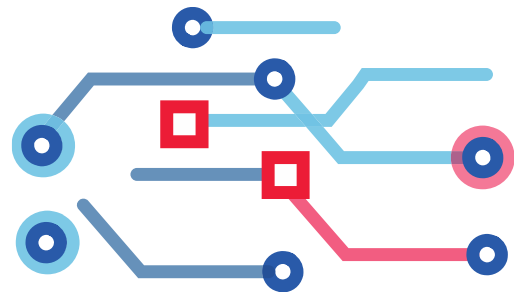
Responsibilities of relevant institutions

- It defines responsibility of relevant institutions in the management and use of ICT systems

Competent authorities

- It defines the competent authorities for the implementation of protection, coordination between different institutions and bodies in the field of cyber security

ICT SYSTEMS OF PARTICULAR IMPORTANCE



ICT systems of public authorities

- ICT system used in the performance of the public authorities (all ministries, state authorities .. etc.)

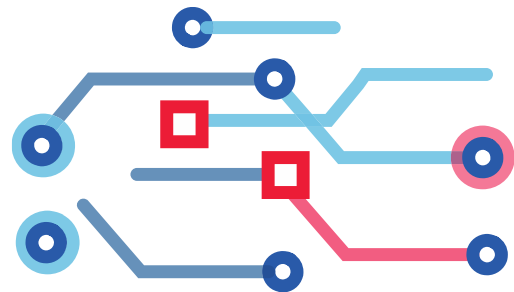
ICT systems used in the processing of particularly sensitive personal data

- ICT systems used in the processing of particularly sensitive personal data in terms of the law governing the protection of personal data

ICT systems used in in the performance of activities of general interest

- ICT systems - the performance of activities of general interest (energy, transport, electronic communications, nuclear facilities, financial institutions, health care ..)

RELEVANT INSTITUTIONS



Ministry of Trade, Tourism and Telecommunication

- Competent Authority for cyber security in Republic of Serbia

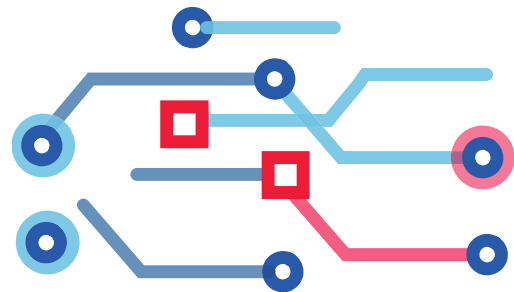
Regulatory Agency for Electronic Communications and Postal Services (RATEL)

- National CERT

Office for the Information Technologies and e- Governance

- CERT of republic bodies (gCERT)

INDEPENDENT OPERATORS OF THE ICT SYSTEMS



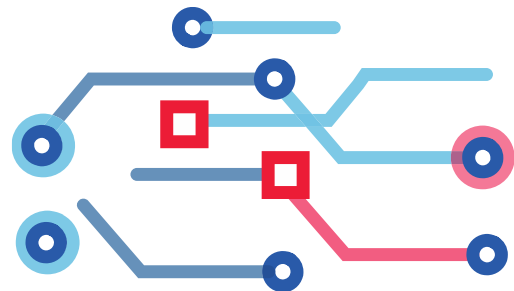
Ministry of
Internal Affairs

Ministry of
Defense

- Competent
Authority for
Cryptosecurity

Ministry of
Foreign Affairs

OTHER REGULATORY FRAMEWORK



2005

LAW ON ORGANIZATION AND JURISDICTION OF NATIONAL AUTHORITIES FOR FIGHT AGAINST HIGH-TECHNICAL CRIMINAL

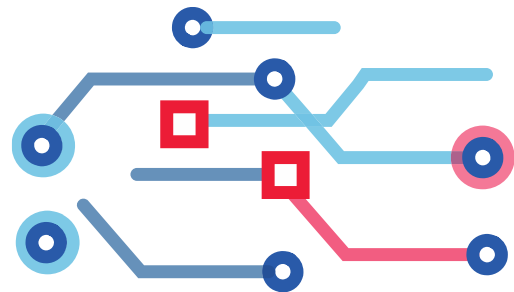
2009

Budapest Convention

2010

Lanzarote Convention

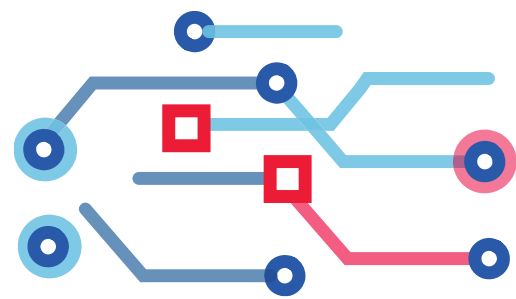
OTHER REGULATORY FRAMEWORK



STRATEGY for the Development of Information Security in the Republic of Serbia for the period 2017-2020

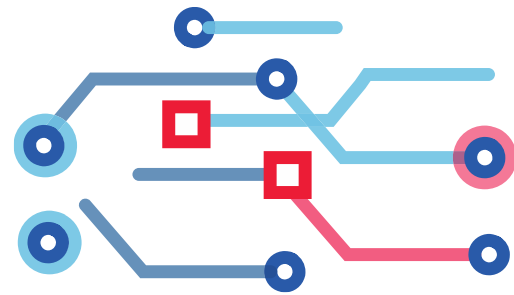
LAW ON CRITICAL INFRASTRUCTURE 2018

CRITICAL INFRASTRUCTURE SECTORS



- 1) energy;
- 2) traffic;
- 3) supply of water and food;
- 4) healthcare;
- 5) finances;
- 6) telecommunication and information technologies;
- 7) protection of the environment;
- 8) the functioning of government entities.

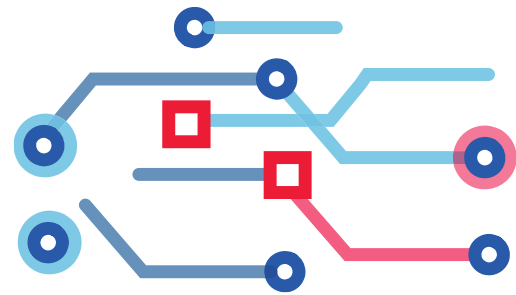
CRITICAL INFORMATION INFRASTRUCTURE VS CRITICAL INFRASTRUCTURE



**CRITICAL
INFRASTRUCTURE**

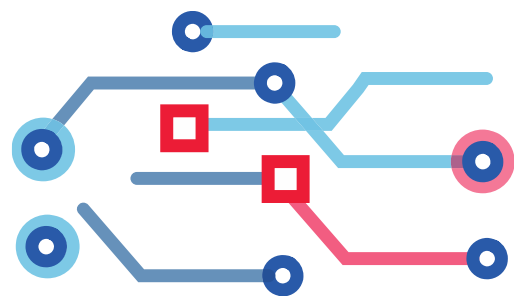
**CRITICAL INFORMATION
INFRASTRUCTURE**

REGULATORY FRAMEWORK FOR INFORMATION SECURITY CHANGES



- In 2018 started up with adopting amendments on the Law on Information Security to implement fully the NIS directives and compliance with adopted laws

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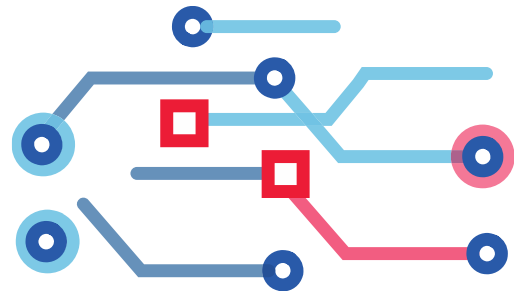
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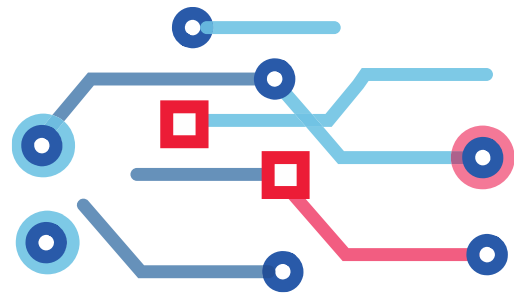
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NATIONAL CERT - COMPETENCIES



NATIONAL CERT - NATIONAL LEVEL COORDINATION OF RISK PREVENTION ACTIVITIES



Gathering and exchange of information regarding information security risks and notification of responsible parties and the general public



Direct cooperation with the Competent Authority, special CERTs, private and public entities, CERTs of independent operators and Government CERT



Promotion of the adoption and implementation of prescribed and standardized measures concerning risk management and mitigation and classification of data and incidents



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Thank you!



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