

National CERT of the Republic of Serbia

SRB-CERT

Regional Cybersecurity Conference, 05-06 June 2019, Ohrid

Regional Cybersecurity Conference, 05-06 June 2019, Ohrid

National CERT

• February 2016 Serbia adopted Law on Information Security and fundamental legal framework in this area was established;

• National CERT's host: Regulatory Agency for Electronic Communications and Postal Services - RATEL



Other Bodies in Cyber Security

- Competent authority:
- Ministry of Trade, Tourism and Telecommunications



- Independent ICT operators have their own CERTs and
- manage their own incidents:
- Ministry of Interior
- Ministry of Defence
- Ministry of Foreign Affairs
- Intelligence agencies
- Government CERT (Office for IT and egovernment)



National CERT - Competencies

Supervision and tracking of incidents at national level Provision of early warnings, alarms and announcements

Provision of advice related to notified incidents

Analysis of risks and incidents Raising awareness of public and legal entities

Registration of Special CERTs

National CERT - National Level Coordination of Risk Prevention Activities

- Gathering and exchange of information related to information security risks
- 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 as well as classification of data and incidents.



National Incident Reporting Scheme



| ICT Systems of Particular Importance | МТТТ | Special Prosecution Office for High-Tech Crime |
|--|----------------------------|--|
| Telecom Operators | National CERT | Commissioner for Information of Public |
| Financial Institutions | National Bank of Serbia | Importance and Personal Data Protection |



Incident Reporting to the National CERT







National CERT listed at TRUSTED INTRODUCER

| Home | Processes | Services | Directory | Events | Contact T | | Member View | | | |
|------------|-----------|---|------------------------|------------|--------------------|---|-------------|--|--|--|
| | | SRB-CI | ERT | | | | Listed | | | |
| Team Info | | National CERT of the Republic of Serbia since 01 Nov | | | | | | | | |
| leam Deta | ails | | | | | | | | | |
| Constituer | ncy | This inform | nation is provid | ed without | quarantee or I | pro-active maintenance. | | | | |
| contact In | formation | | CONTRACTOR CONTRACTOR | | | | | | | |
| Cryptogra | phy | | | | | | | | | |
| lassificat | tion | Fields | describing | the tea | m | | | | | |
| History | | Team Details | | | | | | | | |
| | | Official Na National C Serbia | me ERT of the Repub | | ort Name B-CERT | Country 🐖 Serbia | | | | |
| | | Establishe | d | Ho | st Organisation | | | | | |
| | | 01 Jan 2017 Regulatory Agency for Electronic Communications and Postal Services - RATEL | | | | | | | | |
| | | Constituency | | | | | | | | |
| | | Constituency Type National | | | | Country of Constituency | | | | |
| | | ASNs, Domains, IP ranges | | | | Description SRB-CERT coordinates prevention and protection from security risks in ICT systems on the national level, advises and raises cyber security awareness in the Republic of Serbia. | | | | |





International Cooperation

FIRST Fellowship Program - Working towards FIRST membership

Cooperation with ITU in order to improve the National CERT's capacities

ENISA – Article 13a Expert Group (2009/14/EU Directive)



Software Engineering Institute Carnegie Mellon University. SEI / CMU – Tabletop exercise

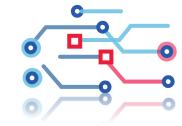


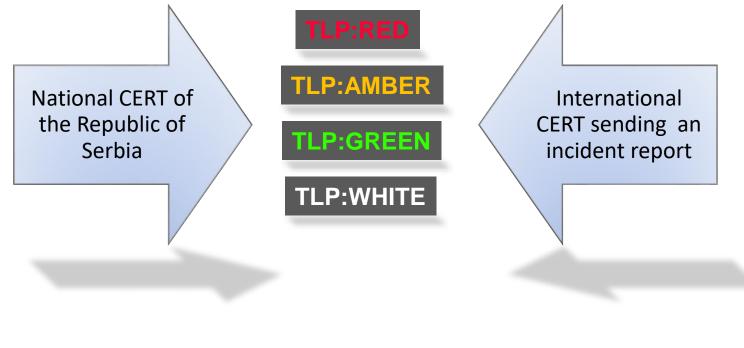
George C. Marshall European Center for Security Studies





International Incident Information Sharing







Challenges

- New regulatory framework Competent Authority established Working Group mid 2018.
- Capacity building
- Consistency with NIS Directive throught adopting amendments on new Law on Cyber Security
- Awareness rising program
- Enhancing cooperation and information exchange
- Public Private Partnership
- Training center...







Thank you for your time!

Regulatory Agency for Electronic Communications and Postal Services RATEL

www.ratel.rs www.cert.rs

Palmotićeva 2, Belgrade Serbia

