

Cybersecurity awareness raising and education in the Republic of Serbia

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RATEL - National CERT of the Republic of Serbia

- February 2016, Serbia adopted the Law on Information Security and fundamental legal framework in this area was established;
- National CERT was established in Regulatory Agency for Electronic Communications and Postal Services – RATEL;
- New Amendments of the Law, in 2019, expand competencies of the National CERT.

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;

Registration of Special CERTs;

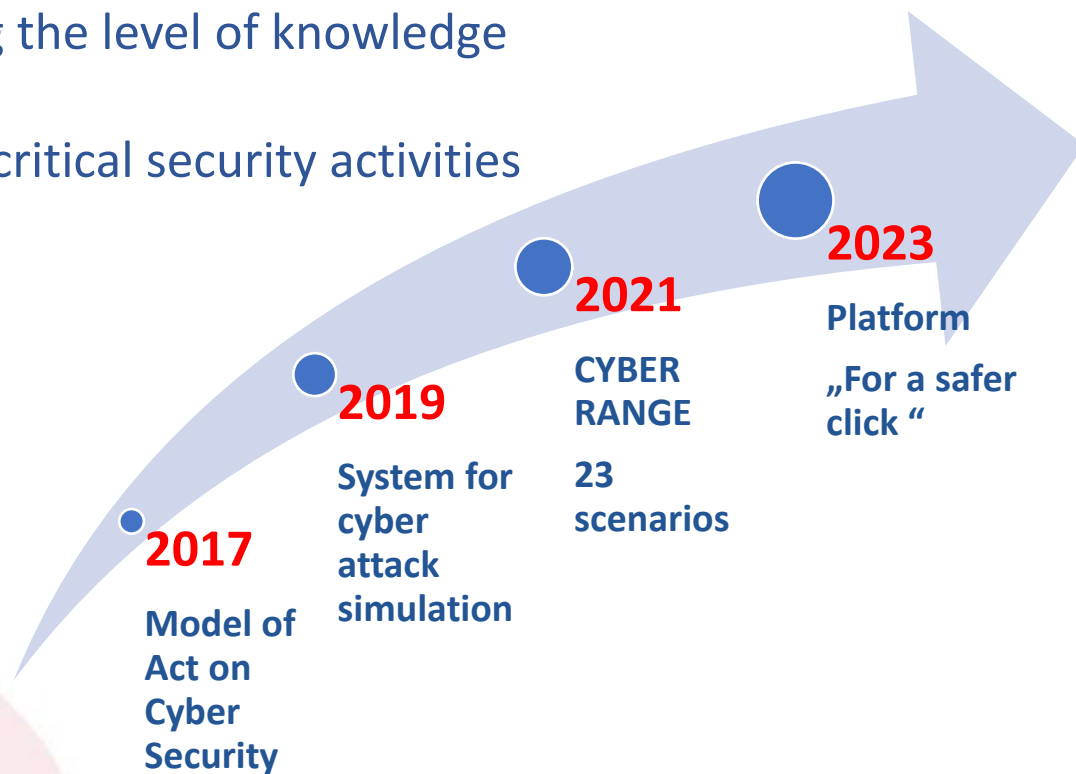
Raising awareness of public and legal entities.

Our Work - trainings

Besides coordination of information security, incident handling, issuing early warnings and providing advice on cyber topics, National CERT organize **Technical trainings** for Public Institutions and **Awareness trainings** for general public.

- **Technical trainings** are being held on a CyberRange platform where we can simulate different types of cyber attacks and practicing how to respond from a technical perspective.
- **Awareness trainings** are available for general public on our platform "For a safer click" where we offer video content with a follow up quiz on different types of cyber attacks, showing citizens how to recognize and respond to a cyber attacks.

- Technology understanding
- Implementation of security measures
- Improving skills and raising the level of knowledge
- Detection and reaction to critical security activities



Awareness

- As a part of our Cyber Security Month activities, last October, we redesigned our website in order to make it even more user friendly.



Awareness

Citizens

ICT Systems of
special importance

Small and Medium
Enterprises

Guidance and
Research

All publications

You are on the Publications page. For easier search purposes, select the desired user category and learn more about all available topics of the selected category.



Possible Internet frauds during Holidays

- Internet scams usually start by sending Phishing emails
- They can also be sent as an SMS or Chat message containing a fake link
- Be extra careful with 'first minute' and 'last minute' offers
- If it sounds too good to be true then it probably isn't

15. May 2018 pdf 102.97kB [Read more](#)



Safe e-Banking

- Create a complex password for logging into the e-Banking or m-Banking application
- Keep your passwords safe and do not share them with others
- Check the address bar to see if you are on the legitimate website of your Bank or if the Domain Name is fake
- Update the application regularly

2. October 2017 pdf 108.82kB [Read more](#)

Awareness

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„For a safer click“



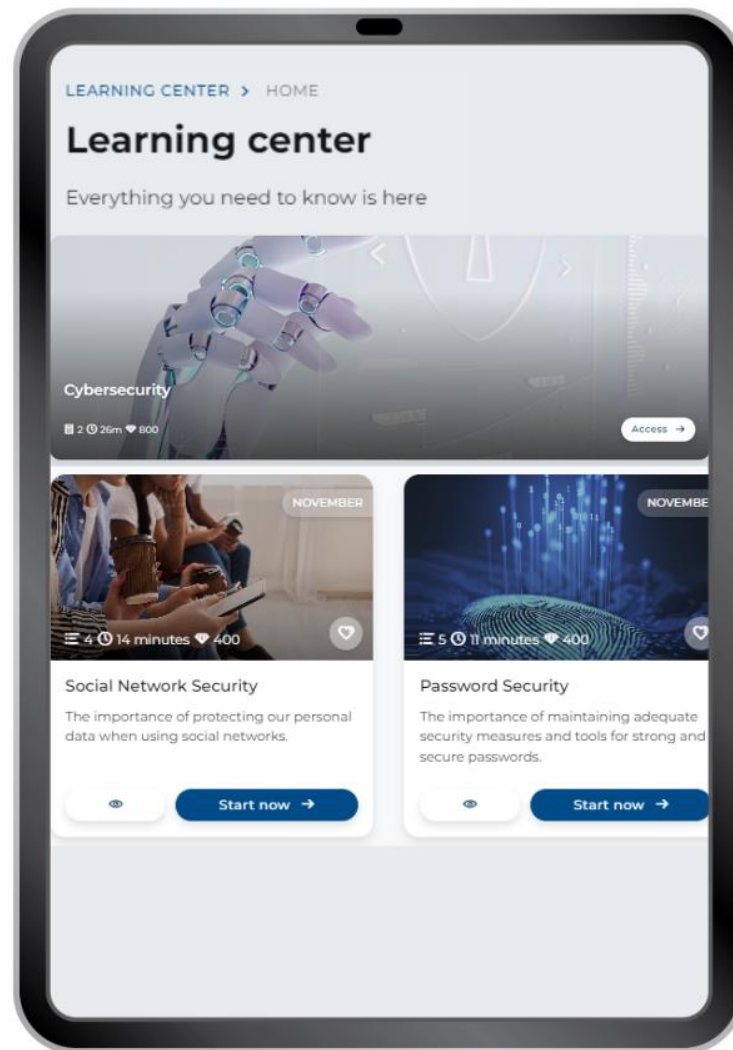
Welcome to the
platform:

For a safer click

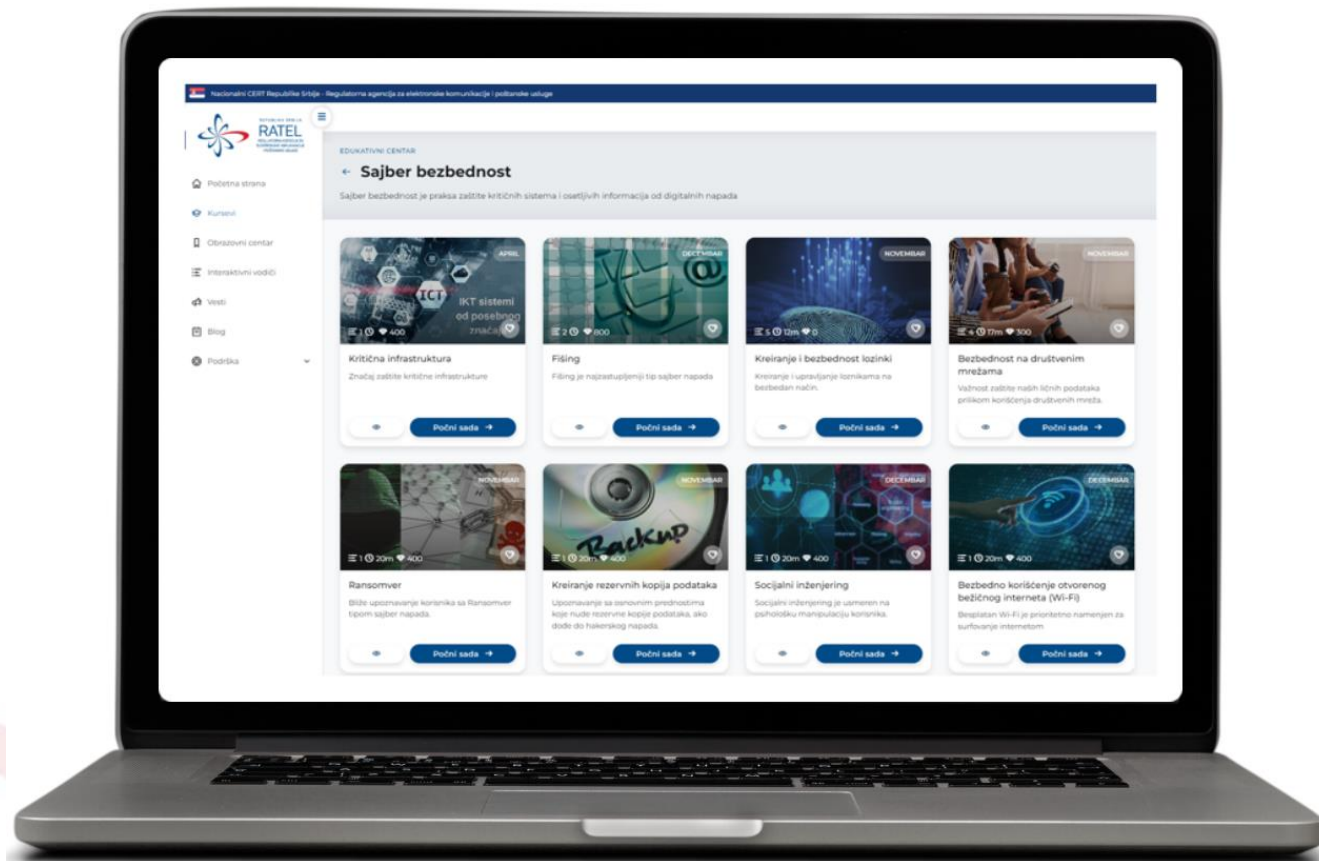
Click to enter

Learning center is the main section in the system. This is where users can find all the courses created.

It is based on modules and courses. The modules are course groupers. All courses must belong to a parent module.



Cybersecurity module



Password Security:



Course progress:



Start now →

In this course, you will find:

- ▶ 4 Video lessons
- 📄 1 Intermediate test

By completing this course, you will get:

💎 700 Experience points

Description

Content

Course introduction

The importance of maintaining adequate security measures and tools for strong and secure passwords.

Goals

- Raise awareness on cybersecurity matters
- Educate on data protection and preservation
- Provide tools to assess potential threats

Follow-up Quiz



Please take this quiz to test your knowledge.

Questions 1 out of 7

🕒 19:53

Your pet's name, important numbers, common words, among others, are the easiest patterns to crack.

Ⓜ This question has only one correct answer.

True

False

Next →

Follow-up Quiz

Questions 1 out of 7

🕒 14:40

Your pet's name, important numbers, common words, among others, are the easiest patterns to crack.

Wrong answer

If your password is based on any of these patterns, even if they are used in combination, it is very likely to be cracked. Today's computers can crack between 10 and 350 million passwords per second.

Next →

Quiz Results

YOUR SCORE IS

57%

Sorry, you did not obtain the required percentage to pass. See the lesson again and try again.

Question	Your answer	Comments
True or false? All passwords are 100% secure, when taking into account all the necessary patterns.	<input checked="" type="checkbox"/>	No password is 100% invulnerable. It even made world news that the former president of the United States himself, Donald Trump, had his Twitter account hacked.
True or false? Does the knowledge factor serve to verify that a user is who he/she claims to be?	<input checked="" type="checkbox"/>	Excellent! The user provides a piece of information or data that only the user knows. For example: a password or the answer to a question.
True or false? Saving passwords in an application is the safest option.	<input checked="" type="checkbox"/>	It is the safest option to have free and paid applications to create and manage all your passwords. To use these applications, you only need to remember a single master password.
What is a passphrase?	<input type="checkbox"/>	It is estimated that cracking a passphrase can take up to centuries. For this very reason, it is not easy to remember, and it is not quickly crackable.
What is multi-factor authentication?	<input type="checkbox"/>	This is a very important point to take into account, for example, in the case that, by default, this function is not activated, it is highly advisable to do so.
What is the percentage of vulnerable passwords these days?	<input checked="" type="checkbox"/>	Excellent! About 90% of passwords are vulnerable nowadays. This is why every time we log into a website or application we must be aware that getting it right is essential to keep our accounts safe.
Our pet's name, important numbers, common words, among others, are the easiest patterns to crack.	<input type="checkbox"/>	If your password is based on any of these patterns, even if they are used in combination, it is very likely to be cracked. Today's computers can crack between 10 and 350 million passwords per second.

Repeat lesson

International Regulatory Conference 2023, Struga

INTERNATIONAL REGULATORY CONFERENCE 2023, STRUGA

A chain is only as strong as its weakest link.



Thank you for your time!

**Regulatory Authority for Electronic
Communications and Postal Services
RATEL**

www.ratel.rs

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