




## STRENGTHEN CYBERSECURITY EDUCATION AND RESEARCH FOR PREVENTING CYBERCRIME

<b>TRAINING</b>	<b>INVESTIGATING MALWARE ATTACKS</b>
Organizer	Romanian Association for Information Security Assurance (RAISA)
Supporting agency	U.S. Embassy in Romania
Date and time	10 February 2022, 17:00-19:00
Place	Online (Microsoft Teams platform)
Aim	The aim of this training is to improve the capacity of the law enforcement specialists to identify, categorize, and analyse malware attacks
Objectives	The participants will gain knowledge about: <ul style="list-style-type: none"> <li>- Types of threat and the new ransomware families</li> <li>- Functionalities of a malware.</li> <li>- Types of analytical methods.</li> </ul>
Target Group	Law enforcement, judicial staff, students from Police Academy.
Learning Outcomes	At the end of the training the participant will be able to: <ul style="list-style-type: none"> <li>- Identify properly a malware sample</li> <li>- Use special analytical tools</li> <li>- Identify special platforms to performs static and dynamic analysis on a malware sample</li> </ul>
Presentation topics	<ul style="list-style-type: none"> <li>- New threats and trends</li> <li>- Types of malware families</li> <li>- Malware analysis</li> </ul>
Trainers	<ul style="list-style-type: none"> <li>- Representatives of public institutions</li> <li>- Representatives of private companies</li> </ul>
Educational partners	
Webpage	<a href="https://www.cyberlearning.ro/courses/investigating-malware-attacks/">https://www.cyberlearning.ro/courses/investigating-malware-attacks/</a>



## PROJECT DETAILS

### *Asociația Română pentru Asigurarea Securității Informației (ARASEC) (RO)*

The *Romanian Association for Information Security Assurance (RAISA)* is a professional, non-governmental, non-partisan political, nonprofit, and public benefit association, founded in 2012 as an initiative dedicated to promote the information security.

Websites: [www.arasec.ro](http://www.arasec.ro) (RO) [www.raisa.org](http://www.raisa.org) (EN)

**Program title:** Strengthen Cybersecurity Education and Research for Preventing Cybercrime

**Program period:** 09/01/2021 – 04/30/2022

### **Purpose of the program**

The project goal is to strengthen the cybersecurity education and to promote and disseminate cybersecurity research in Romania for preventing cybercrime.

### **The program objectives are:**

- Delivering online training activities for enhancing the skills of criminal justice authorities in cybercrime investigations.
- Delivering online training activities for improving the cybersecurity knowledge of high schools and university students.
- Organizing a scientific conference for promoting and disseminating cybersecurity educational and research papers and raising awareness on cybersecurity.
- Developing a conference platform, for indexing the conference proceeding in scientific international databases.
- Promoting international cooperation in fighting cybercrime.

**Project website:** <https://www.cyberlearning.ro>

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