

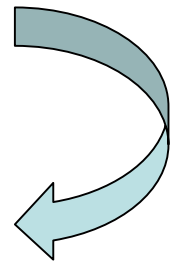


# PPP for NIS Education: Luna europeană a securității cibernetice

## Continut

1. Contextul politicilor publice
2. Track record la zi
3. Prioritati pentru 2015
4. Rezumat

[www.cybersecuritymonth.eu](http://www.cybersecuritymonth.eu)



# Pozitionarea activitatilor ENISA



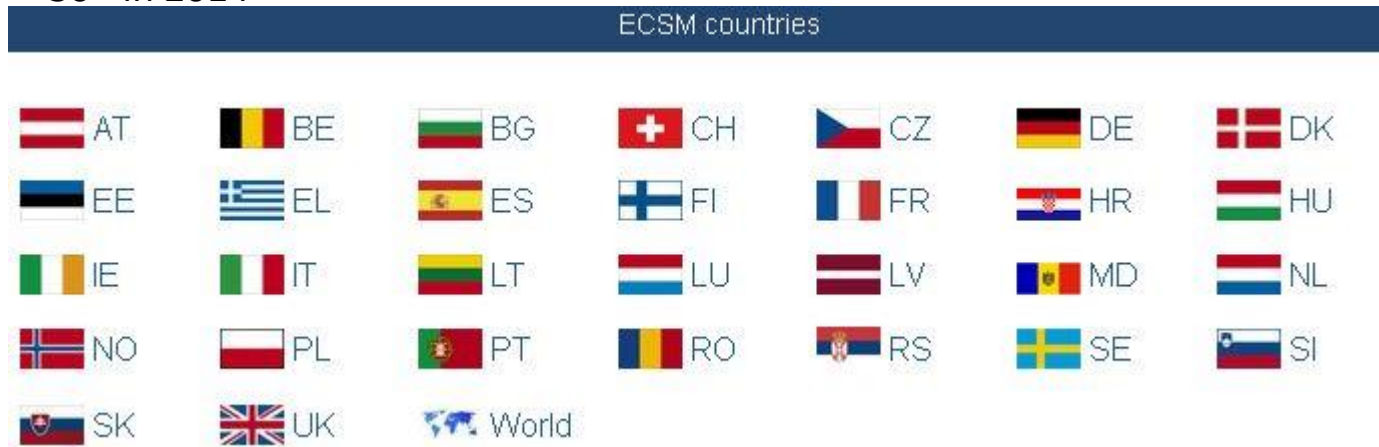
- Construind împreună o campanie de advocacy pe tema educației digitale!

- Cybersecurity Strategy of the European Union: An Open, Safe and Secure Cyberspace – JOIN(2013) 1 final – 7/2/2013 (Section 2.1) **pag 8**

- ENISA WP 2015 **pag 37**

#digitaleducation #eskills #coding #e-jobs #digitalmarket

- 30+ in 2014



## Raising awareness

Ensuring cybersecurity is a common responsibility. End users play a crucial role in ensuring the security of networks and information systems: they need to be made aware of the risks they face online and be empowered to take simple steps to guard against them.

Several initiatives have been developed in recent years and should be continued. In particular, ENISA has been involved in raising awareness through publishing reports, organising expert workshops and developing public-private partnerships. Europol, Eurojust and national data protection authorities are also active in raising awareness. In October 2012, ENISA, with some Member States, piloted the "European Cybersecurity Month". Raising awareness is one of the areas the EU-US Working Group on Cybersecurity and Cybercrime<sup>19</sup> is taking forward, and is also essential in the context of the Safer Internet Programme<sup>20</sup> (focused on the safety of children online).

### The Commission asks ENISA to:

- Propose in 2013 a roadmap for a "Network and Information Security driving licence" as a voluntary certification programme to promote enhanced skills and competence of IT professionals (e.g. website administrators).

### The Commission will:

- Organise, with the support of ENISA, a cybersecurity **championship** in 2014, where university students will compete in proposing NIS solutions.

### The Commission invites the Member States<sup>21</sup> to:

- Organise a yearly **cybersecurity month** with the support of ENISA and the involvement of the private sector from 2013 onwards, with the goal to raise awareness among end users. A synchronised EU-US cybersecurity month will be organised starting in 2014.
- **Step up national efforts on NIS education and training**, by introducing: training on NIS in schools by 2014; training on NIS and secure software development and personal data protection for computer science students; and NIS basic training for staff working in public administrations.

### The Commission invites industry to:

- Promote **cybersecurity awareness at all levels**, both in business practices and in

<sup>19</sup> This Working Group, established at the EU-US Summit in November 2010 (MEMO/10/597) is tasked with developing collaborative approaches on a wide range of cybersecurity and cybercrime issues.

<sup>20</sup> The Safer Internet Programme funds a network of NGOs active in the field of child welfare online, a network of law enforcement bodies who exchange information and best practices related to criminal exploitation of the Internet in dissemination of child sexual abuse material and a network of researchers who gather information about uses, risks and consequences of online technologies for children's lives.

<sup>21</sup> Also with the involvement of relevant national authorities, including NIS competent authorities and data protection authorities.



# Initiative #digitaleducation

- Grand Coalition for Jobs

<http://ec.europa.eu/digital-agenda/en/digital-jobs-0>

- Digital Champions e.x. Paul André Baran

<http://ec.europa.eu/digital-agenda/en/digital-champion-romania>

- eSkills campaign

<http://eskills4jobs.ec.europa.eu/>

- Horizon2020

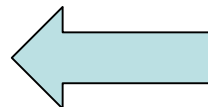
<http://ec.europa.eu/programmes/horizon2020/>

# Luna europeană a securității cibernetice



rezultate

mesaj coordonat



**Cyber security is a  
shared responsibility!**  
**STOP. THINK. CONNECT.**





## #CyberSecMonth materiale

- Materiale informative cu recomandari ENISA, in mai multe traduceri
- Raport “Public Private Partnerships in Network and Information Security Education”
- Harta interactiva eEducation

<http://cybersecuritymonth.eu/references/universities>



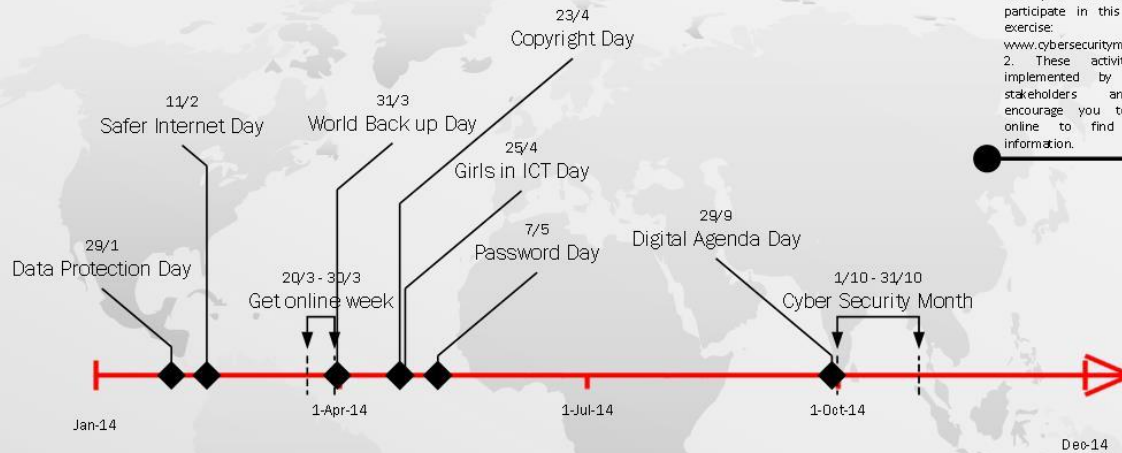
# #CyberSecMonth materiale

- Raport “Roadmap for NIS education programmes in Europe”
- NIS quiz
- Raport “Cyber Security competitions- status in Europe” AT, UK, CH, RO & ES

<http://cybersecuritymonth.eu/references/quiz-demonstration>

Note that

1. Data is going to be updated and you are invited to participate in this mapping exercise: [www.cybersecuritymonth.eu](http://www.cybersecuritymonth.eu)
2. These activities are implemented by different stakeholders and we encourage you to search online to find detailed information.



# Multumesc!

[Daria.Catalui@enisa.europa.eu](mailto:Daria.Catalui@enisa.europa.eu)

Follow ENISA:



European Union Agency for Network and Information Security

[www.enisa.europa.eu](http://www.enisa.europa.eu)