

5th NIS Platform Plenary 27.5.2015
Group discussions to address Education and Training (E&T)

Questions to be considered in the discussion group:

1. How can we collect information to get factual foundation for strategic decisions? Currently, we have the ENISA database¹. How can we keep this a living source of information, and what could other sources be? Can we automate the effort?
2. A lot of work is done on education. What is not covered?
 - a) Topics
 - b) Techniques (i.e., methodologies and approaches to teaching and training, on top on regular classroom instruction and labs)
 - c) Age groups
 - d) Geographies
 - e) Specific target groups (e.g., SMEs)
3. How can we keep E&T up-to-date with relevant research activities?
We need methods to quickly take new knowledge from research and incorporate it into the classroom. However, there also should be a method to quickly remove obsolete content from courses (see Cybersecurity Education Workshop report (CEW 14, p. 13))
4. What is your vision of cybersecurity E&T? What would you consider to be an ideal state? What barriers do you see to reach that ideal state? How to cope with the multi-disciplinary nature of the topic? What are the most important KSAs (knowledge, skills, abilities)? What math skills are really required for cybersecurity positions? (CEW 14, p.21)

¹ <http://cybersecuritymonth.eu/references/universities>