Content:

Training kit for the Game implementation
for secondary school pupils

- Wrap-up the game
- Learning/working possibilities

CONSORTIUM

Wrap-up the game

Self-evaluation after the game

Look at the game statistics with teacher.
If you are advised to do self-evaluation
with the student-printout sheet then use this also.

Discussion

a. What was your learning style on the game? (look lesson 2 - gamer type)?
   i. how did you use this type traits in the game?
b. What were the main learning points of the chosen scenario?
c. How did the red and blue teams tasks and aims differ?
d. Was the senario episode interesting?
   i. were he concept what was explained new to you?
   ii. what you did well and where others also excelled?
   iii. where did you and others answer wrong and why?
   iv. what was the most easiest on the game?
   v. what was the most difficult?
e. what is the thing you would like to learn more or next?

Ethical hacking

Why is it important?
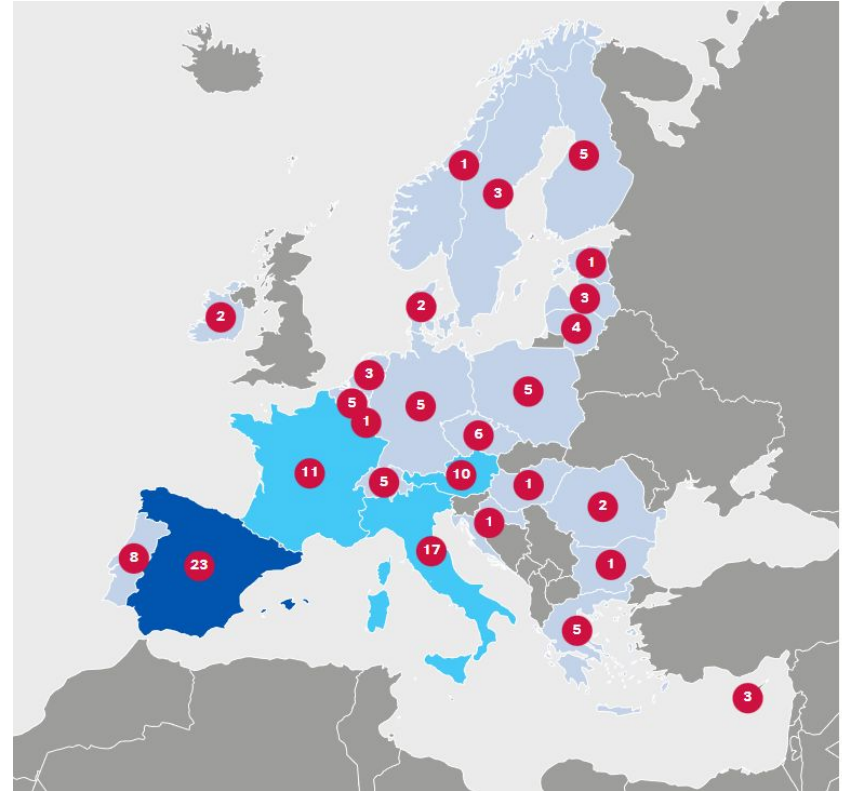Discussion

Ethical Hacker

TechTarget

Learning possibilities

Where to study Cyber Security in EU - CyberHead

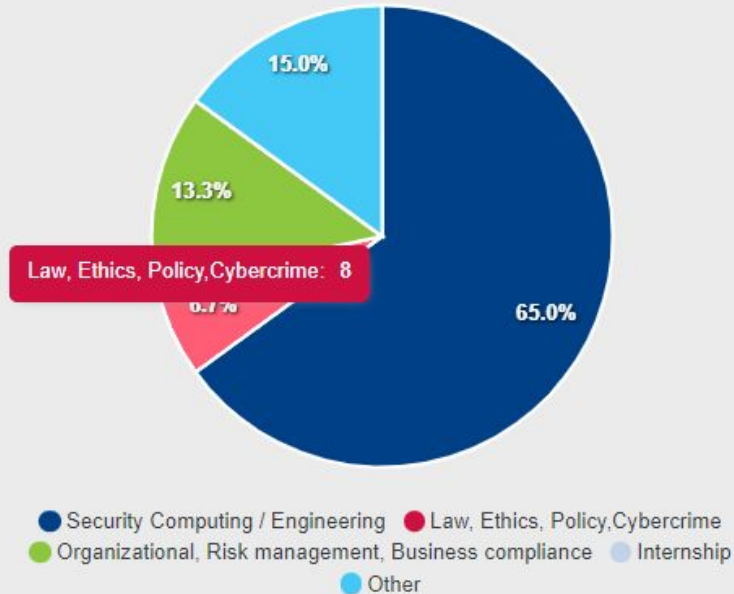Investigate your and your neighbouring countries you think you might want to study when you grow up!

https://www.enisa.europa.eu/topics/education/cyberhead

- Did you find things that interest you?
- Did your classmates find different things they are interested to?

Example of Estonia - Masters level at TalTech

120 Total ECTS ⓘ

- 65.0% Security Computing / Engineering
- 15.0% Other
- 13.3% Organizational, Risk management, Business compliance
- Law, Ethics, Policy, Cybercrime: 8

Legend:
- ● Security Computing / Engineering ● Law, Ethics, Policy, Cybercrime
- ● Organizational, Risk management, Business compliance ● Internship
- ● Other

Programme Description:

The programme is taught jointly by the two largest public universities in Estonia. The Cyber Security and Digital Forensics specialisation studies are located in Tallinn, while the specialisation in Cryptography is located in Tartu. Upon successful completion of the programme students will receive a joint degree, signed by both universities - TalTech and University of Tartu.

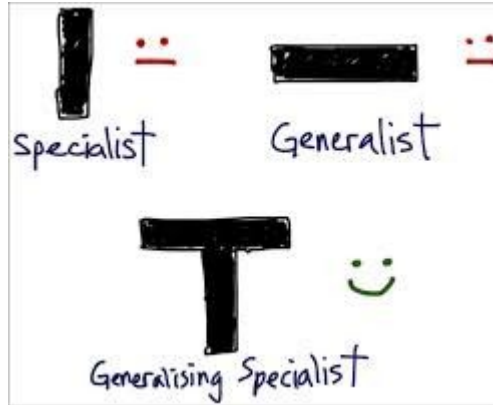**Established in:**

2009

Skills in various areas

Read the chapter of Dr. Esin Akay
https://www.linkedin.com/pulse/which-letter-shaped-future-employees-leaders-esin-akay/
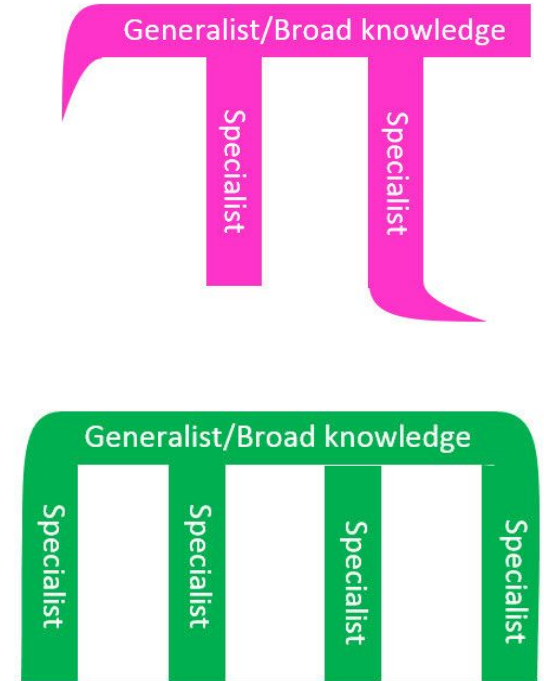
Discuss:
- Your grandparents model is?
- Your parents model is?
- What do you think your 3-4 different focus areas in the future would be?

Which Letter-shaped will Future Employees and Leaders be?

Investigate occupations and paths to them

There are over 50 different cyber security occupations.

a. write down (from your head) how many of them you know already

Time: 10 minutes

b. Lets investigate together
● CyberSeek https://www.cyberseek.org/pathway.html
● Cyber SN https://cybersn.com/cybersecurity-career-center/
● Cyber Security Education https://www.cybersecurityeducation.org/careers/

What was the most interesting fact for you?