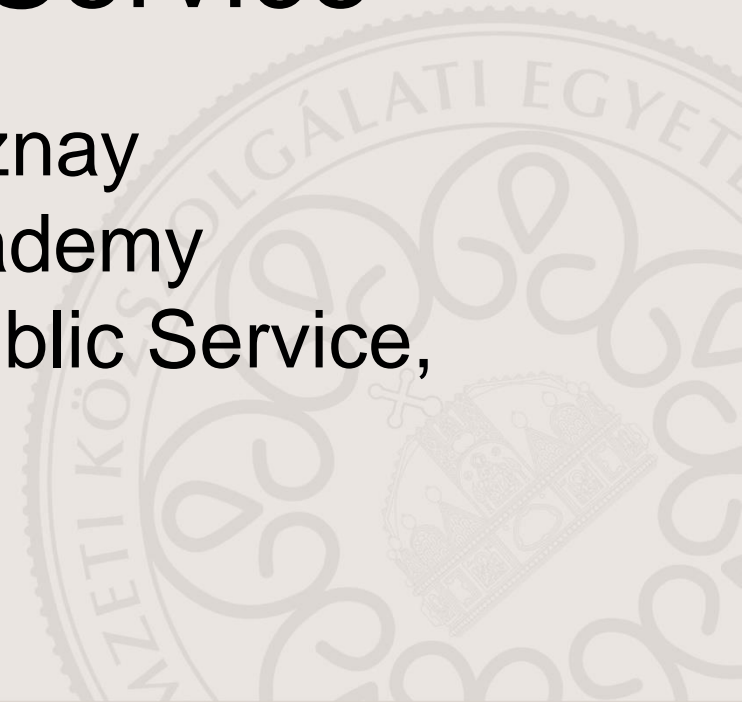




# Cybersecurity as a Horizontal Issue in Public Service

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# Motto

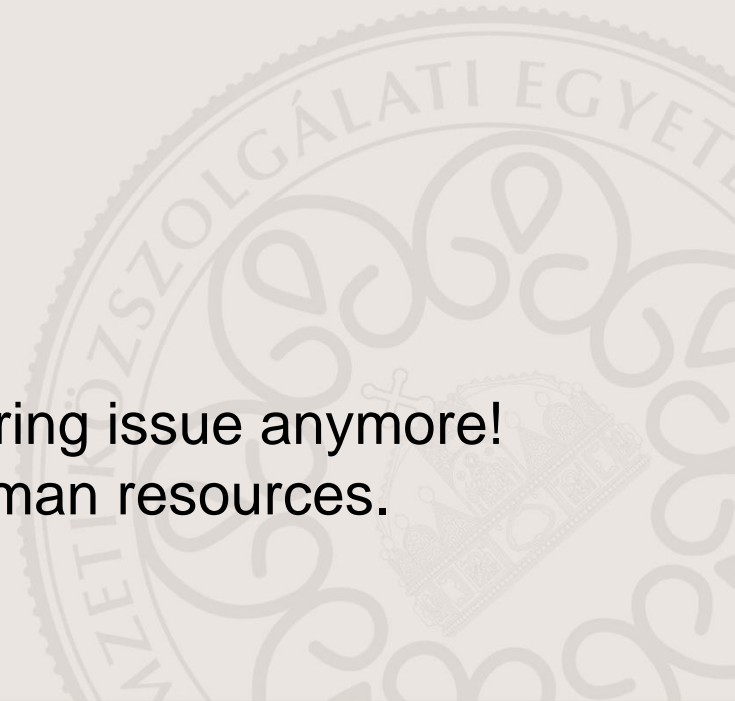
„This Strategy indicates that Hungary is ready to perform and take responsibility for cyberspace protection tasks and intends to develop the Hungarian cyberspace as a key element of Hungarian economic and social life into a free, secure and innovative environment. ”

*Government Decision No. 1139/2013 (21 March) on the National Cyber Security Strategy of Hungary*



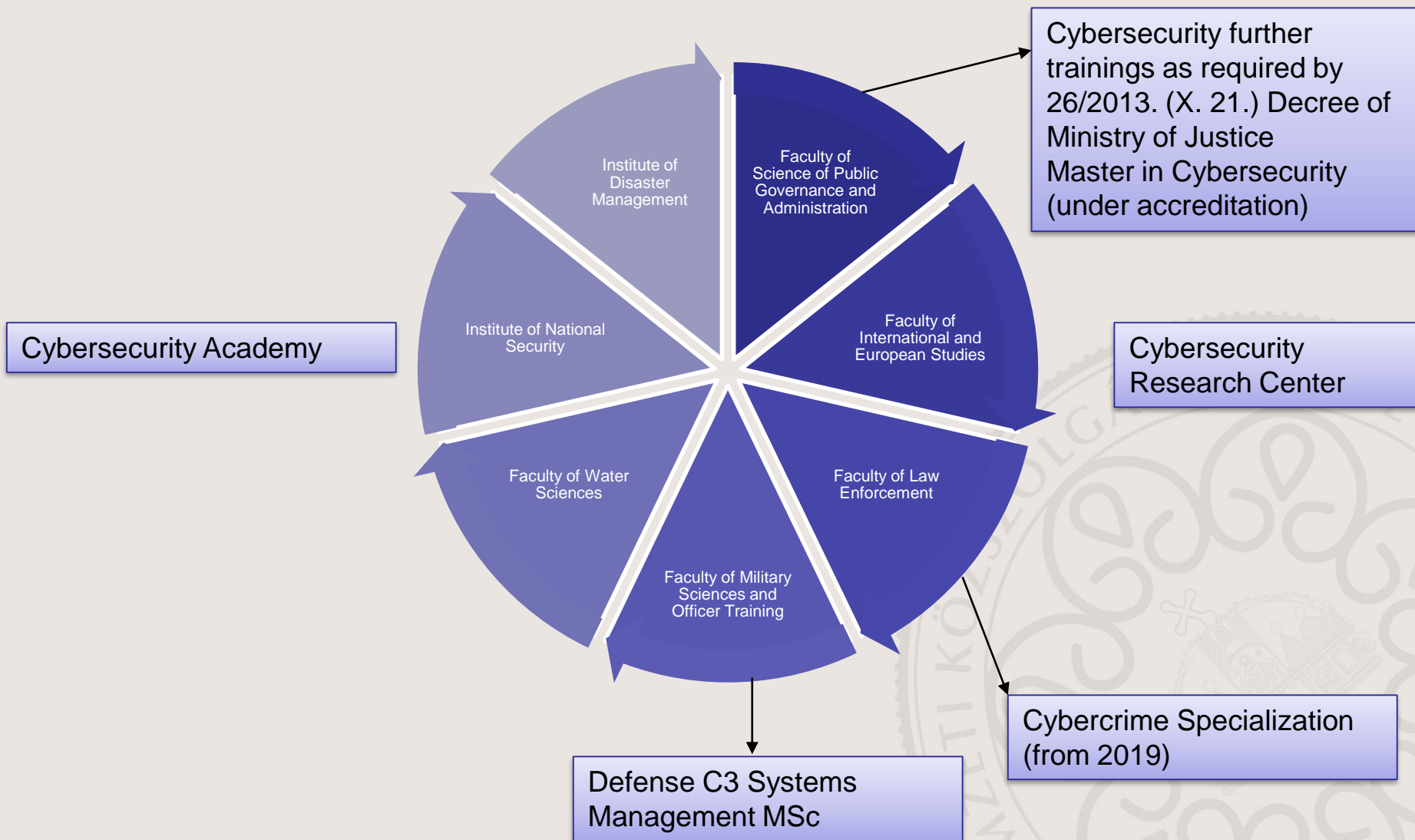
# Introduction

- „We can find the main source of information security problems between the chair and the keyboard.”
- Therefore the Hungarian Cybersecurity Act emphasizes the importance of trainings.
- Under the cybersecurity framework the following actors should be trained
  - managers,
  - CISOs,
  - experts
  - supporters (e.g. IT operators),
  - employees,
  - the whole society.
- Cybersecurity is not solely an engineering issue anymore!
- Just think about the serious lack of human resources.





# Educational background



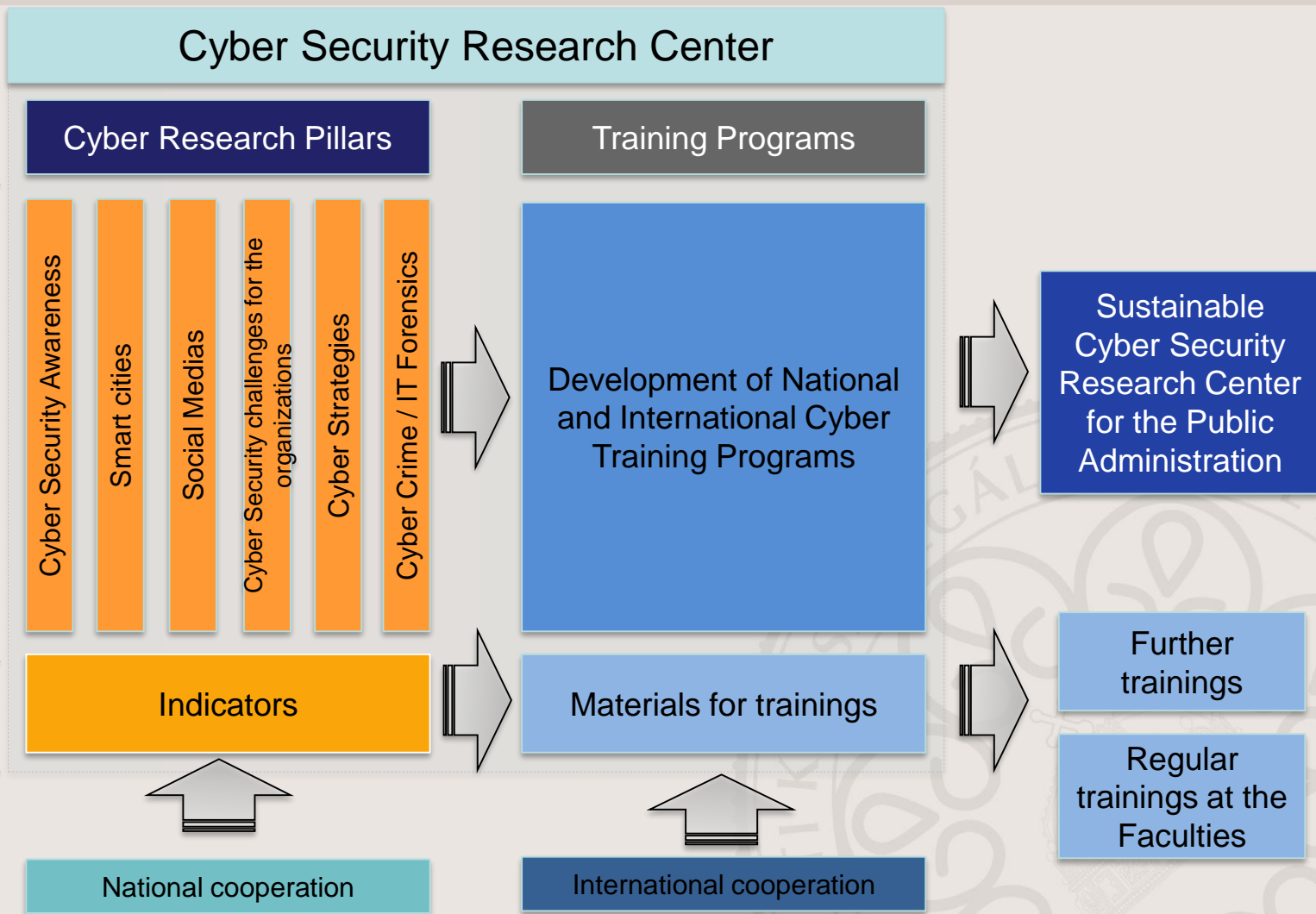


# Talent Management



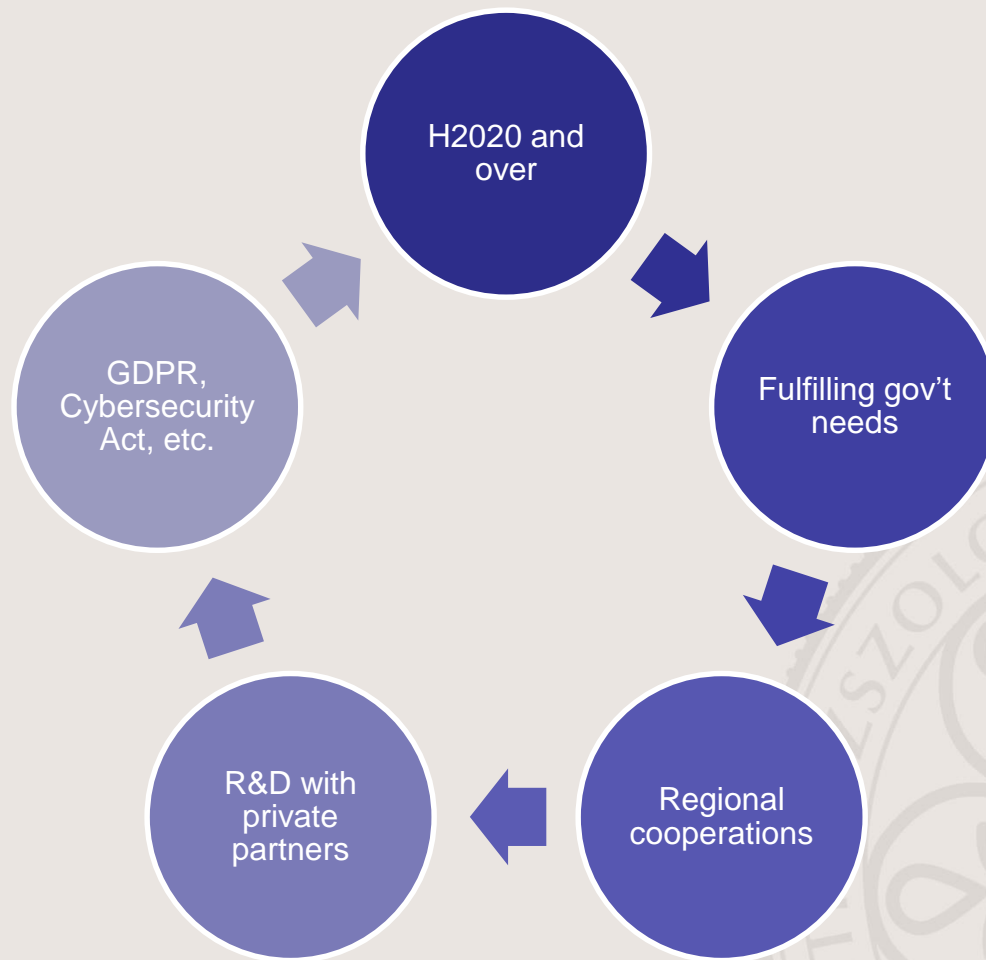


# Cybersecurity Research Center





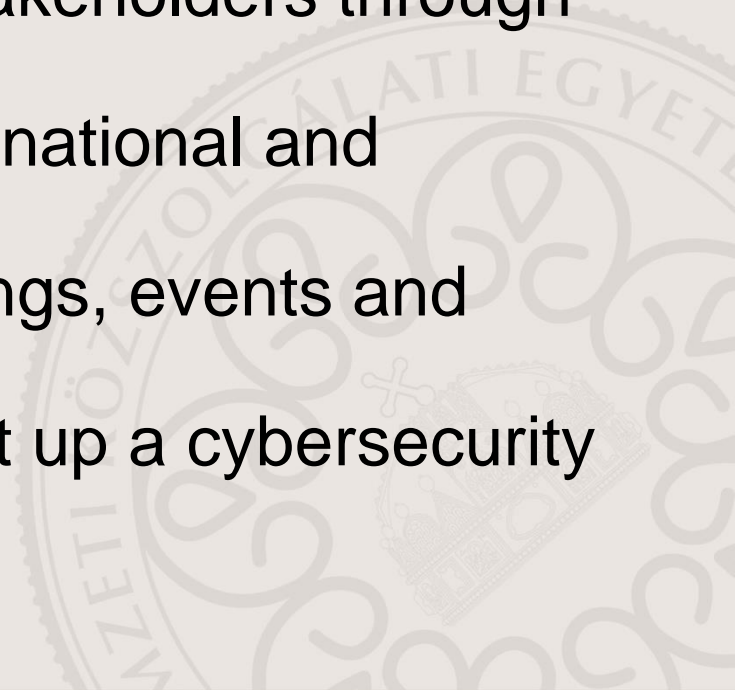
# R&D in Cybersecurity





# NUPS Cybersecurity Academy

- Founded in March 2017
- Its main tasks are:
  - To synchronize all cybersecurity related educational and research activities
  - To cooperate with relevant stakeholders through the steering committee
  - To represent the university in national and international partnerships
  - To initiate and organize trainings, events and publications
  - To organize exercises and set up a cybersecurity laboratory







# Steering Committee

- As cybersecurity is a real horizontal issue, the following stakeholders are presented:
  - All faculties and institutes from the university
  - Prime Minister's Office
  - Ministry of Defence
  - Ministry of Foreign Affairs and Trade
  - Ministry of Interior
  - Ministry of Justice
  - National Directorate General for Disaster Management, Ministry of the Interior
  - Constitution Protection Office
  - Military National Security Service
  - Special Service for National Security
  - National Authority for Data Protection and Freedom of Information
  - Hungarian National Police Cybercrime Unit
  - The Cybersecurity Coordinator of Hungary



# Goals

- Our goals are
  - To be a main actor in Hungary's cybersecurity framework (on the fields of public administration, law enforcement and military)
  - To support instant training tasks
  - To educate fresh experts
  - To educate cybersecurity aware public servants
  - To improve the public service life model
  - To lay down a high quality R&D background



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**THANK YOU!**

