



Workshop US-NL Research on Privacy in the Cyberdomain

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Heinz College
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About NWO

- The Netherlands Organisation for Scientific Research is one of the most important science-funding bodies in the Netherlands, ensuring quality and innovation in science.
- Each year NWO invests more than € 650 million in curiosity-driven research and research related to societal challenges. The latter often carried out in public private partnerships.
- NWO selects and funds research proposals based on the advice of experts from science and society from the Netherlands and abroad.
- NWO encourages national and international collaboration, invests in large-scale research facilities, promotes knowledge utilisation, and manages research institutes.
- NWO funds more than 5.600 research projects at universities and knowledge institutions.



Who am I

NWO Program Manager Cyber Security Research

Core activities:

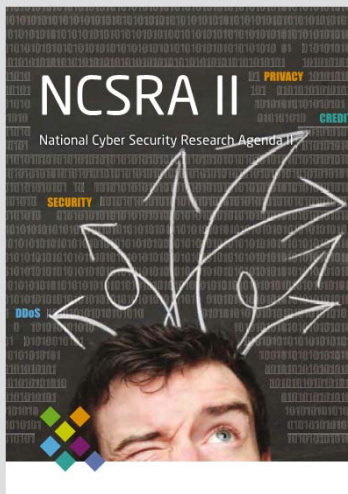
Agenda setting, programming and community building in cybersecurity research in active consultation with scientists and public-private knowledge demanding parties in the Netherlands and abroad.

How:

By supporting the development and executing the Dutch *National Cyber Security Research Agenda* (NCSRA), supporting the cooperation between physical and social sciences, organizing calls for proposals, organizing matchmaking events (nationally) and, like today, internationally.

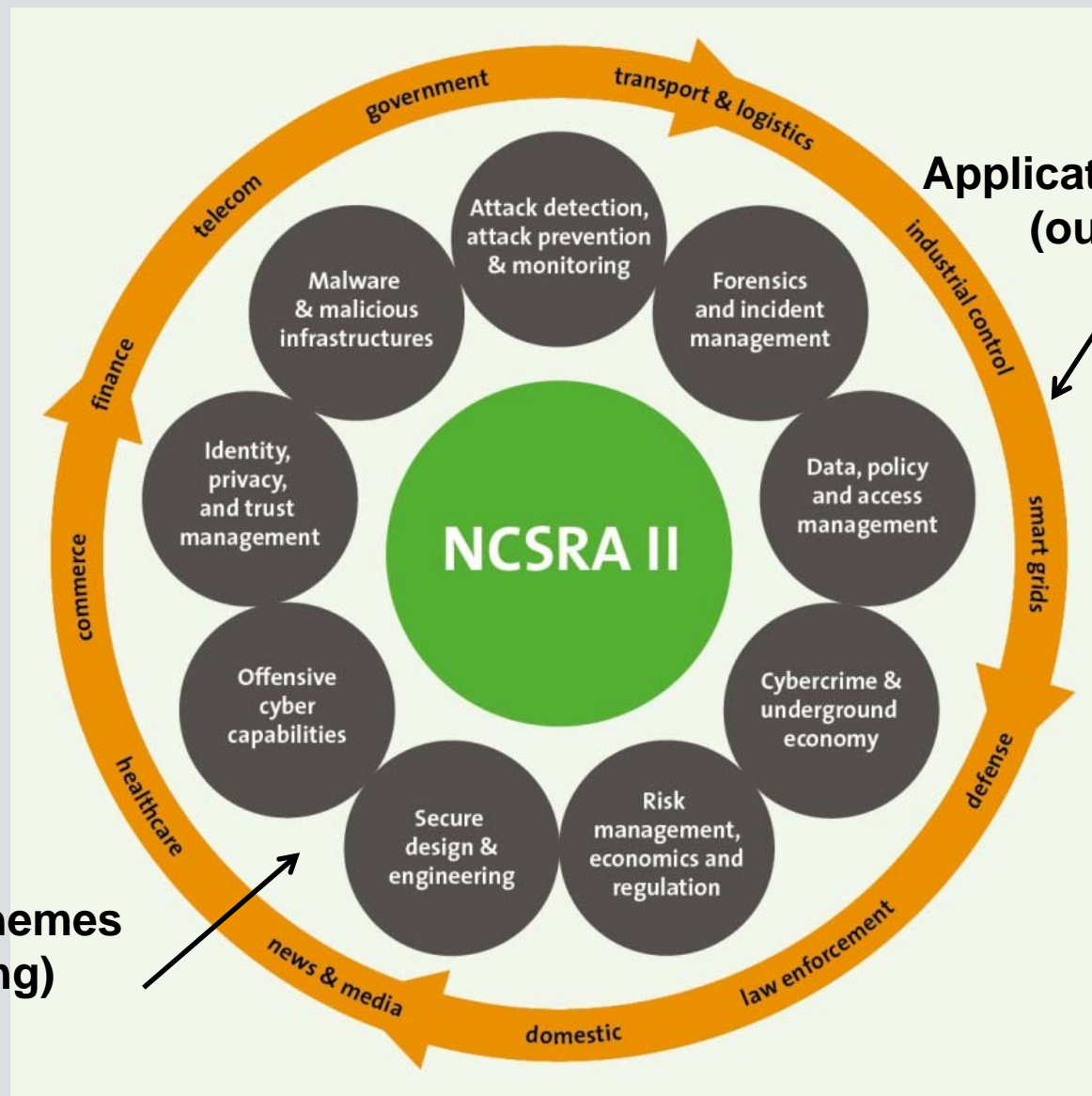


Cybersecurity and privacy research context in the Netherlands (references)



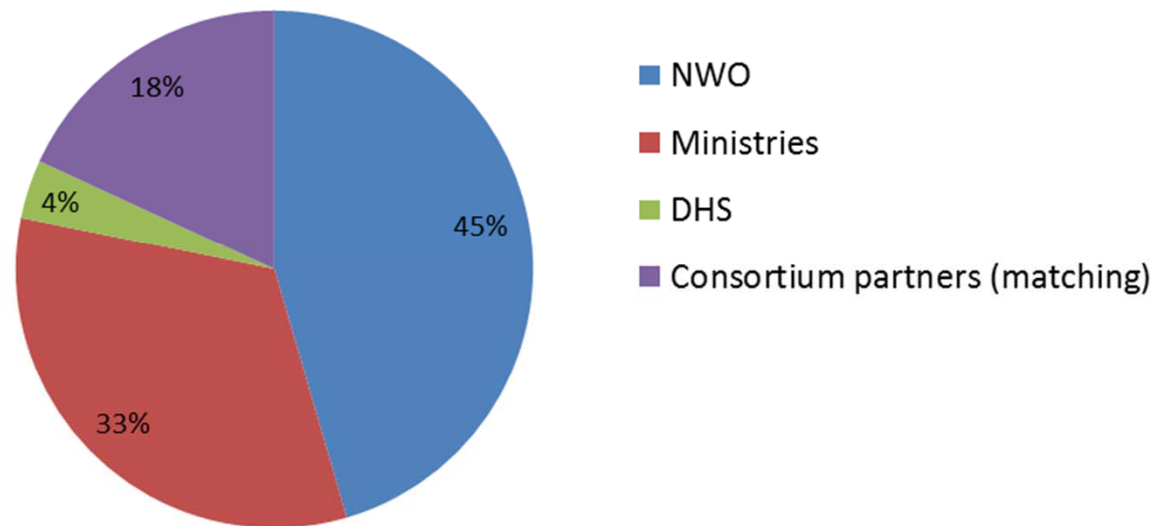
- NCSRA-II (broad agenda with 9 research themes)
- Cybersecurity chapter in KIA 2016-2019:
 - ICT one can rely on, privacy and security of big data, a.o.
- NORFACE program on Security, Integrity and Values
- Strategic Plan 2014-2016 PI-lab
- COMMIT2DATA White Paper
- WRR investigation on opportunities and threats of big data

**Research themes
(inner ring)**



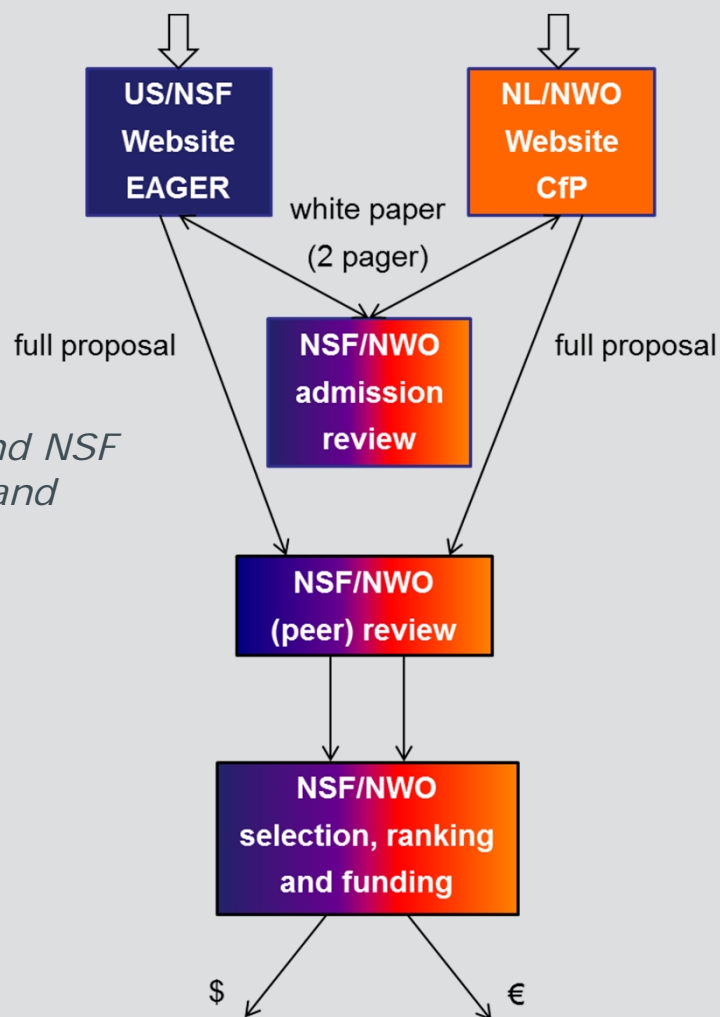
Current program execution investment of € 15,4 mln. by four different investors

Funding sources NCSRA execution





Joint Call on Privacy Research (NSF-NWO)



Whenever required, NWO and NSF adhere to their own review and selection process

(Parallel) Tracks @ NCSRA Symposium 2015

- Panel, discussing the balance between privacy, anonymity and security on one side and surveillance and public safety on the other
- Dutch Research endeavours in Cyber Security
- Practice Based Cyber Security Curricula I & II
- Hydra in Cyberia, blessing or threat?
- Cybercrime, The Human Factor
- Research & Business
- Tek Tok Lab I & II (hacking community)
- Critical Infrastructure Protection
- **Wanted: Researchers without borders**
- **Privacy: Research Challenges Ahead**