



Horizon 2020 Secure Societies European Info Day and
Brokerage Event

Brussels , 6-7 March 2017

PSNC

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Description of the Organization



- *Poznań Supercomputing & Networking Center*
 - *R&D center affiliated by Polish Academy of Sciences*
 - *300+ people*
- *Operator of PIONIER (Polish NREN) and POZMAN networks*
- *European and Polish R&D Projects*
 - *123 EU funded projects (5PR – H2020), 14 coordinating – as of 06.2016*
- *R&D together with science, industry, finance, administration, government, ...*
- *Main areas of interest*
 - *New generation networks (NGN)*
 - *New data processing architectures*
 - *Internet of Things services*
 - *Security of systems and networks*
- *New HQ: Polish Optical Internet Research Center (CBPIO)*



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Framework Programme of the European Union

Description of our activity



- **PSNC Cybersecurity Department**
 - Active since 1996
 - Main areas of activity:
 - Securing PSNC, PIONIER, POZMAN infrastructure (PIONIER CERT)
 - Security tasks in R&D projects
 - Vulnerability and security research
 - External services
- **Current H2020 projects**
 - PROTECTIVE (<http://protective-h2020.eu/>)
 - symbloTe (<http://symbiote-h2020.eu/>)
 - GN4-2 (https://www.geant.org/Projects/GEANT_Project_GN4)
- **Current leading research topics**
 - Advanced threat detection modules for ICT, SCADA and IoT
 - Anomaly detection
 - Complex Event Processing
 - Machine learning
 - Threat intelligence sharing
 - PHYS security [**@MP zmienić/rozszerzyć**]
- **Cybersecurity lab in CBPIO**



Looking for partners for the following calls:



- ***SEC-12-FCT-2016-2017 „Technologies for prevention, investigation, and mitigation in the context of fight against crime and terrorism”***
- ***CIP-01-2016-2017 „Prevention, detection, response and mitigation of the combination of physical and cyber threats to the critical infrastructure of Europe.”***
- *Profiles sought*
 - *Critical infrastructure operators, preferably health/financial sector, willing to develop use cases*
 - *Law enforcement authorities*
 - *Partners experienced in cryptography*
 - *[@MP rozszerzyć]*
- *Able to coordinate the project*



Invitation for you

- ***Euro-CASE 2017 yearly conference***
 - ***Poznań (CBPIO)***
 - ***7-8.11.2017***
- ***CYBERSECURITY***
- ***Registration soon***



SAVE THE DATE!
NOVEMBER 7- 8, 2017
POZNAN, POLAND

EUROCASE 2017 CONFERENCE
CYBERSECURITY

- * SECURITY IN PUBLIC AND PRIVATE SECTORS
- * CRITICAL INFRASTRUCTURES
- * TECHNOLOGIES USED TO PROTECT INDUSTRIAL NETWORKS / SCADA SYSTEMS
- * EDUCATION IN SECURITY
- * NATIONAL AND EUROPEAN CYBERSECURITY POLICIES
- * PROTECTION OF IOT ENVIRONMENTS
- * R&D PROJECTS



POLISH ACADEMY
OF SCIENCES

CO-ORGANISERS



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