Privanova

RESEARCH & CONSULTING

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COMBATING **CYBERCRIME**

Challenges & Issues for LEAs
Convention as a practical tool for LEAs

CYBERCRIME

Social & Economic Impacts
Threat to Human Rights & Freedoms

01

LACK OF HARMONISATION

Differences in national legal frameworks and the borderless nature of the internet makes investigations very complicated.

02

EMERGING TECHNOLOGIES

New and emerging technologies presents a potential for criminal misuse to fuel cybercrime.

03

PUBLIC/PRIVATE PARTNERSHIPS

Challenges of public-private partnerships and their role in the fight against cyberscime.

CC-DRIVER

Understanding the drivers of cybercriminality, and new methods to prevent, investigate and mitigate cybercriminal behaviour

Privanova has two main roles in CC-DRIVER. Firstly, we focus on the Privacy, Data Protection and Ethics Compliance. Secondly, we leverage our experience and network of Law Enforcement Experts. We lead the CC-DRIVER's Stakeholders' Advisory Board.

CC-DRIVER combines psychology, criminology, anthropology, neurobiology and cyberpsychology to investigate, identify, understand and explain drivers of new forms of criminality.

Focused on human factors that determine criminal behaviours such as cyber juvenile delinquency and adolescent hacking, CC- DRIVER benefits from the direct involvement of several Law Enforcement Agencies.

TRACE

Identifying, analysing and solving Illicit Money Flows

Privanova leads Stakeholder engagement efforts and manages Law Enforcement participation for TRACE, an EU-funded, cybercrime project addressing the illicit financial flows.

Detecting and tracing hidden, illicit money flows are notoriously difficult, as organised crime networks operate on a global scale and use legal loopholes as well as technical innovations to protect their activities. TRACE addresses these challenges by improving investigation tools and systems in terms of their quality and speed, co-developed with LEAs, responding to traditional and emerging forms of organised crime, money laundering and terrorist financing.

CYBERSPACE

Enhancing cybersecurity, improving cooperation and the reporting of cyberattacks in the EU

One of its initiators, Privanova is currently part of the CYBERSPACE project: a multidisciplinary R&D project ran by an international consortium of partners and funded by the EU as part of the Internal Security Fund Police Work Programme.

CYBERSPACE will enhance the detection of hacks and attacks and improve cooperation between LEAs and between LEAs and the private sector in accordance with the EU Cybersecurity Strategy.

The project will stimulate stakeholders to report such attacks to their LEAs and CERTs.