

Press Releases: European Project E-CRIME, duration 36 months,

total cost € 3,749, 289

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Some progress has been made in understanding and managing cyber crime as well assessing its economic impact. Yet much remains to be done. Lack of coordination in law enforcement and legislation, lack of common consensus on the nature of cyber crime and lack of knowledge sharing and trust are just some of the issues that both afflict cyber crime responses and cloud our understanding of cyber crime. The European Union is sponsoring a European project called E-CRIME in order to address these well-known problems. E-CRIME focuses on analysing the economic impact of cyber crime and developing concrete measures to manage risks and deter cyber criminals in non-ICT sectors. E-CRIME does so by adopting an inter-disciplinary and multi-level-stakeholder approach that fully integrates a wide range of stakeholders' knowledge and insights into the project. First, the project will create a detailed taxonomy and inventory of cyber crime in non-ICT sectors, and analyse cyber criminal structures and economies by combining the best existing data sources with specialist new insights from key stakeholders and experts. Second, E-CRIME will assess existing counter-measures against cyber crime in non-ICT sectors in the form of current technology, best practices, policy and enforcement approaches, and awareness and trust initiatives. Third, the project will use available information and new data to develop a multi-level model to measure the economic impact of cyber crime on non ICT-sectors. Fourth, E-CRIME will integrate all its previous findings to identify and develop diverse, concrete counter-measures, combined in portfolios of inter-sector and intra-sector solutions.

On May 2014, the **E-CRIME** kick off meeting was successfully held in London at the Honourable Society of Lincoln's Inn. The meeting was organised by Monica Lagazio and Pascale Waschnig from Trilateral Research & Consulting (TRI) and attended by David Wright (TRI), Michel Van Eaten and Carlos Hernandez (University of Delft), David Simms (University of Lausanne), Rainer Bohme, Markus Riek and Stefan Laube (Muenster University), Tim Watson (University of Warwick), Joe Cannatacci and Melania Tudorica (University of Groningen), Massimo Cappelli (Global Cyber Security Center), Andrew Johnson (IPSOS), Rain Ottis (Tallinn University), and Caroline Goemans and Sabine Berghs (Interpol). The consortium has now set up the **E-CRIME** Stakeholder Forum (ESF) comprising 24 representatives from key non-ICT sectors, ISPs and communication networks, law enforcement agencies, cyber security, legal, civil, and insurance companies, and governmental organisations from the Member States. The ESF acts as an advisory body for the consortium.

Top level European
experts from several
scientific domains and
different industrial
sectors have started to
investigate the economic
impacts of cyber crime in
Europe

The key objectives of **E-CRIME** are:

- to measure the economic impact of cyber crime on non-ICT sectors
- 2. to analyse the criminal structures and economies behind such crimes, and
- 3. to develop concrete measures to deter such crimes



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