Trilateral Research & Consulting

E-CRIME
INTRODUCTION to E-CRIME and OBECTIVE FOR ROME WORKSHOP
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crime
FP7

The Economic Impacts of Cyber Crime

January   2015

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Section's focus

- E-CRIME overview

- Today and tomorrow workshop
  - Overall objective and structure

Project details

- April 2014 – March 2017; 36 months

- €3.74 million (requested funding € 3million)

- 10 Partners
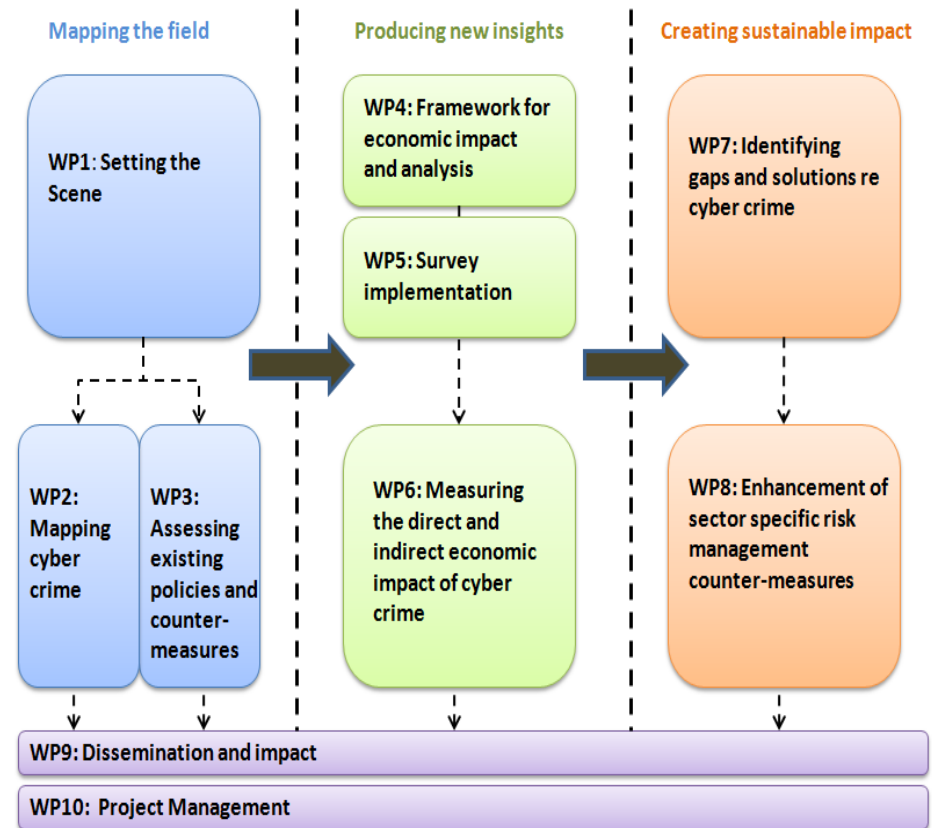
- 8 Countries

Key objectives of E-CRIME

The project primary key objectives

1. ***Measure and analyse the economic impact of cyber crime on non-ICT sectors and analyse the criminal structures and economies behind such crimes***

2. ***Develop concrete measures and methods to deter possible criminals and to drastically limit the attractiveness of such crimes***

Additional objectives

- **Create a taxonomy and an inventory on e-crime**
- **Present effective measures for the management of risks and help businesses to provide crime-proofed applications**
- **Increase the trust and confidence of EU citizens in using cyber applications**
- **Increase the awareness of policy-makers, and non-ICT sectors**

Project Structure

Mapping the field
- WP1: Setting the Scene
- WP2: Mapping cyber crime
- WP3: Assessing existing policies and counter-measures

Producing new insights
- WP4: Framework for economic impact and analysis
- WP5: Survey implementation
- WP6: Measuring the direct and indirect economic impact of cyber crime

Creating sustainable impact
- WP7: Identifying gaps and solutions re cyber crime
- WP8: Enhancement of sector specific risk management counter-measures

WP9: Dissemination and impact
WP10: Project Management

The work undertaken by E-CRIME aims at having a positive and durable impact on

Increasing the trust and confidence of citizens in using cyber applications

Increasing awareness of policy makers
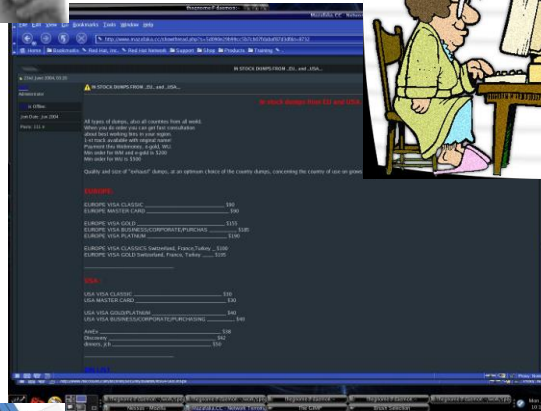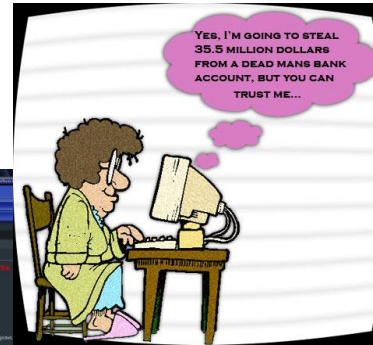
Helping business to provide crime-proofed applications

Contribution to the impact of the European Union's security work programme

Key objectives of this Workshop
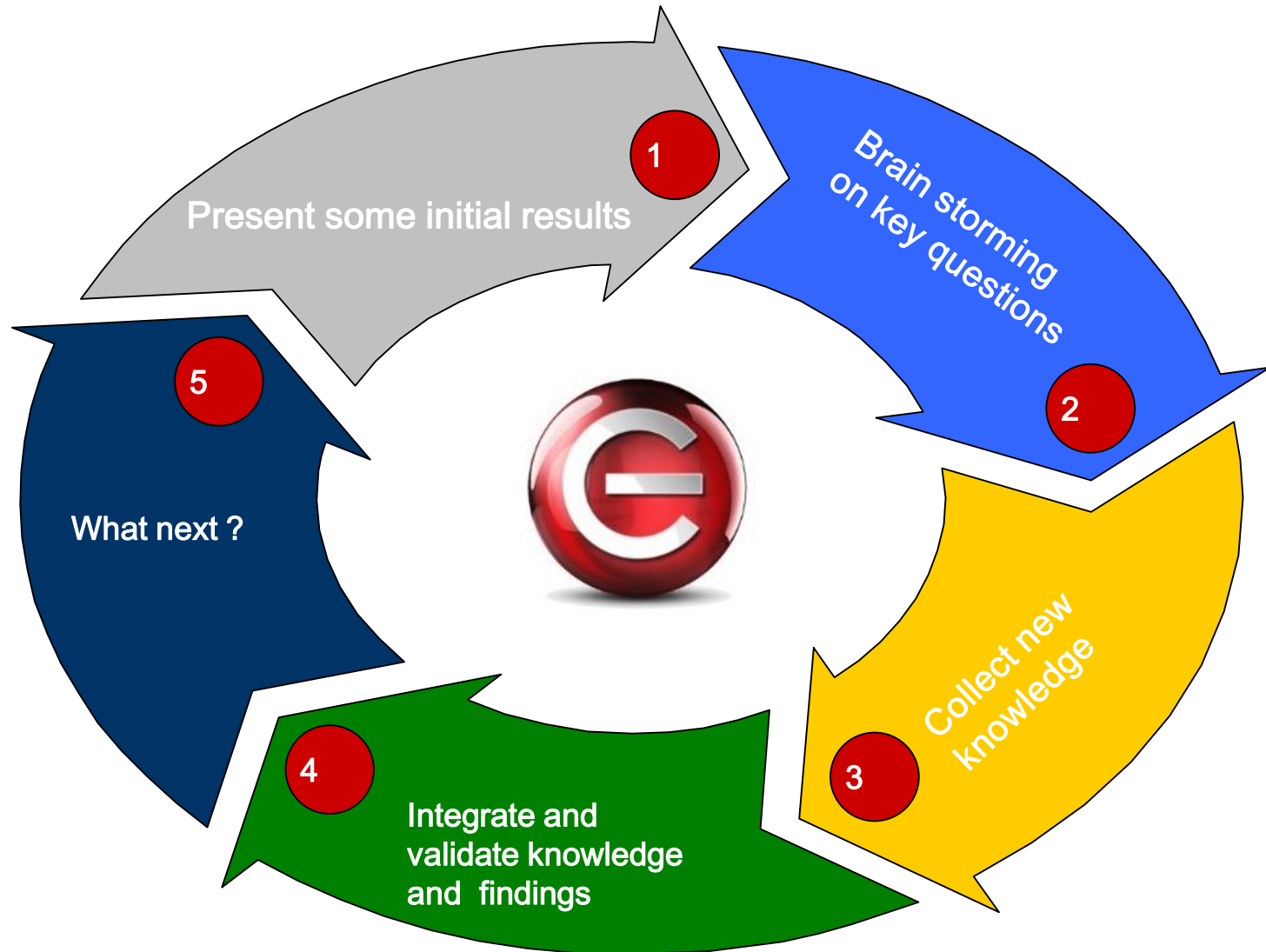
Structure of the workshop

today and tomorrow

14:30 **15:10**

Taxonomy of cyber crime
Presentation and Q&A

David Simms , University of Lausanne

- Identification of a taxonomy of cyber crime in non- ICT sector
- Evaluation of existing inventories

15:30 **17:30**

Mapping cyber crime in non ICT sectors.
Panel

Rain Ottis & Tiia Somer
Tallinn University of Technology .
Panel

- Developed cyber crime journeys from the perspective of victims and criminals
- jurisdictional issues, technological pathways and key stakeholders

9:10 **11:10**

Methods for assessing cyber crime technologies and best practices.
Panel

Tim Watson University of Warwick
Charlie McMurdie & Joseph Harris
Panel

- Evalution of attack and defense technologies
- Industry best practices
- Resilience
- Sector adaptation

11:30 **13:30**

Cyber crime regulation, policy and enforcement assessment and monitoring
Panel

Joe Cannataci , Jeanne Mifsud Bonnici, Melania Tudorica University of Groningen

- Assessing the relationship between policy , technology and cyber crime

Thank you

- Any questions?

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Thank you