Invitation to a [BIC](#)[1] Panel Session held during the [SysSec Workshop](#)[2] on 6th July 2011

Building a long term International Cooperation strategy for Trustworthy ICT

Technologies to support international cyber data sharing and collaboration are critical for coordinated cyber defence. Because of your unique expertise and experience, we invite you to participate in a session being organised by the EU FP7 [BIC](#) project being held on 6th July 2011 during the EU FP7 [SysSec](#) Workshop. The Coordination Action [BIC](#) project – Building International Cooperation for Trustworthy ICT: _Security, Privacy and Trust in Global Networks & Services_ is funded by the European Commission, DG INFSO, Unit F5[3] ICT Trust and Security Research.

The [BIC](#) session aims to capitalise on the presence of the system security research community from the EU and around the globe attending the [SysSec](#) workshop on 6th July, 2011 in Amsterdam, Netherlands. **Note: there are a number of co-located events of interest -** [EffectsPlus Clusters Workshop](#)[4] on 4/5th July and [DIMVA 2011](#)[5], one of Europe's leading security events.

The session will focus on the mid term (present – 2013) to longer term (2014 – 2020) strategies for sharing skills, common tools and techniques for the development of an **International data exchange and collaboration architecture for the scalable cyber-defense coordination.** In order to build on the momentum started in the INCO-TRUST workshop[6] in May 2010 on this important topic, the BIC session will address a number of relevant sub-topics, including (not exhaustive): development of an architecture for International sharing of data and expert collaboration relevant to cybersecurity; High leverage cyber data to help track threats in real-time and mitigate them with short term manoeuvres or longer term feedback into architectures; Enabling technologies such as crypto to support sharing, secure systems to manage data, authorization frameworks to control access, and analytical techniques to understand threats; Cooperative frameworks to register, analyse, anticipate and mitigate emerging ICT threats within sectors and across countries; Aligning of data protection and privacy governance; amongst others.

The session will be a dedicated ninety minutes in duration designed so that all of the [SysSec](#) participants can actively participate focusing on the areas above. The session is during the afternoon of the SysSec workshop (program available at http://syssec-project.eu/wks1p).

Note: to participate, you must register for the [SysSec](#) workshop at http://www.cs.vu.nl/dimva2011/registration.shtml. In addition, if you have an accepted paper to the [SysSec](#) workshop within the topic areas of the BIC session or you wish to propose a presentation for the session, the organizers will work together to assess whether your presentation can be included in the BIC session. Please email Jim Clarke <jclarke@tssg.org> with proposed presentation topics.

Organising committee for the BIC session:

Jim Clarke, Waterford Institute of Technology, Coordinator of the [BIC](#) Project
Evangelos Markatos, FORTH, Greece, SysSec project
John C. Mallery, Massachusetts Institute of Technology, USA
Aljosa Pasic, ATOS Origin, Spain
Neeraj Suri, Technischen Universität Darmstadt, Germany
Michel Riguidel, Telecom Paris-Tech
Rebecca Wright, Rutgers University, USA

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[1] FP7 Coordination and Support Action BIC: Building International Cooperation for Trustworthy ICT http://www.bic-trust.eu/

[2] See http://www.syssec-project.eu/events/1st-syssec-workshop/ Workshop venue: Vrije Universiteit, Amsterdam

[3] http://cordis.europa.eu/fp7/ict/security/

[4] http://www.effectsplus.eu/files/2011/05/Effectsplus-July-eventcall-for-contributions1.pdf

[5] http://www.cs.vu.nl/dimva2011/

[6] http://www.inco-trust.eu/media/INCO_TRUST_WS2_report_final.pdf