Invitation to Launch External Working Group (EWG) meeting for Brazil being held on 22nd October 2013 in São Paulo, held in conjunction with the Research Brazil-Ireland (RBI) launch and showcase event on 21st Oct. 2013

The purpose of the European Commission funded BIC coordination action project[1] (**http://www.bic-trust.eu/**) is to foster cooperation between the EU and the international programme agencies and researchers in India, Brazil and South Africa within the focus areas of Trustworthy ICT, including trust, privacy and security, in order to:

(a) Understand the activities and planning of the target countries; and

(b) Carry out a mapping of the European Commission's planning to them, such that a common technical and policy alignment is visible.

The project is also working with the communities in a coordinating role in reflecting on a longer term strategy for international cooperation (INCO). Since international projects, particularly those addressing research on "Trustworthy ICT" require interactions amongst all participant countries to share the information, resources, etc., the approach for the formal interactions, flow of information and smoothness of actions, it is natural that the groups and sub groups working for the project work closely with each other. Accordingly, at an international management level, it requires a change in approach from the existing bi-lateral approach i.e. EU-Brazil, EU- India, EU- South Africa, -U.S, -Japan, … to a multi-lateral approach where each participating country develops a formal system for direct multi-lateral communication and interacts with each other besides interacting centrally as well.

During a BIC workshop held in June 2012 at Brussels, the need for a structured management strategy in order to effectively achieve INCO was recognised and accepted. The proposed structure extended beyond the original BIC schema of International Advisory Group (IAG) and Core Working Groups (CWGs), and evolved to set up additional Work Groups in the hierarchy. This approach was subsequently presented before a European Commission representative in the subsequent IAG workshop at Lisbon, Portugal in Nov 2012. It was duly appreciated and ratified there.

In this proposed structure, as shown in Figure 1, Extended Working Groups (EWGs) are defined as the country specific arms of the Core Working Group (CWG) of BIC.

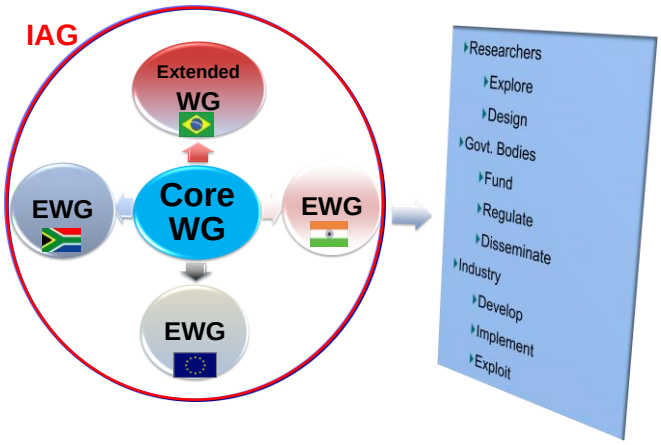

Figure 1: IAG & Work Groups

[1] The FP7 BIC project is supported within the portfolio of the European Commission's DG-CNECT Unit H.4 Trust and Security

The EWGs are envisaged to play the most crucial role for the BIC objectives on developing a longer term INCO strategy on mobilising towards multi-lateral research and innovation on the priority research areas in Trustworthy ICT. The EWG role, in essence, is to:

- Identify, analyse and compile all the projects being initiated by the institutes and Industry of the country and recommend for suitable inclusion/ funding by respective bodies (EU, Govt. of Brazil, India, …);
- Work closely with the EWGs of other member countries to facilitate multi-lateral cooperation of various projects of the country duly identified;
- Form Special Function Groups (SFGs) on project to project basis where SFGs are envisaged as specialists at functional level.
- Most importantly, create a strong inertia and momentum together as a whole body of researchers, in order to strongly promote the vital research topics that should be funded in future calls such as the EU's Horizon 2020 (H2020) or other national or international programmes.

The first meeting of the Brazil EWG will have the following objectives:

- Keynote speakers from BIC project, the European Commission and Brazil government funding agencies;
- Definition and Explanation of the terms of reference of the Brazil External Working Group;
- The priority research topics for consideration in Trustworthy ICT requiring international cooperation will be highlighted and reviewed by the participants;
- Members will be able to introduce their work and share their views on the best ways forward for the Brazil Working Group of BIC;
- A member will be nominated to provide a steering role within Brazil for this work;
- Future actions will be discussed, including recruitment of additional members with expertise in the priority topics, upcoming events, future calls for research programmes (H2020, …).

Logistics/Venue: The BIC EWG Brazil launch meeting will be held on 22nd October 2013 from 10:00am until after lunch time, enabling people to fly home in the late afternoon/evening. Note: the venue for the event on 22nd October is different to the RBI event being held at USP on 21st October, 2013. On 22nd October, 2013, we will be meeting at Instituto de Tecnologia de Software – ITS, Rua Prof. Tamandaré Toledo, 69 - 3º. andar - Itaim Bibi, CEP: 04532-020 - São Paulo. As the BIC event is being held the day after the Research Brazil Ireland event, the BIC EWG members should all be in São Paulo from the day before, so it may be possible to start earlier if desired.

For additional information, please contact Jim Clarke <jclarke@tsg.org> or Professor Priscila Solis Barreto <pris@cic.unb.br>.

Agenda: BIC – Extended Working Group Workshop

Management Strategy, Structure and Approach on BIC R&I for Trustworthy ICT

- 22 October 2013 -

Venue: Instituto de Tecnologia de Software – ITS, Rua Prof. Tamandaré Toledo, 69 - 3º. andar - Itaim Bibi, CEP: 04532-020 - São Paulo

10 AM	Assembly of Participants, Mutual Introductions and Tea
10:10 - 11 AM	Opening session
	Welcome by Prof. Priscila Solis-Barretto, Member IAG, BIC
	Welcome Note & Address by Mr James Clarke, Waterford Institute of Technology – TSSG, BIC Coordinator, outlining project themes, achievements, identified Brazil - EU priorities in Trustworthy ICT, and expected outcomes from this event.
	Welcome by **Sr. Jaime Luis Stabel, ITS.**
	Key Note Address by **Paulo Siqueira, CNPQ.**
11:00- 11:30 AM	Overview of Proposed BIC International Cooperation (INCO) Strategy & Management Structure and industry perspective by **Mr Jim Clarke**, WIT – TSSG, BIC Coordinator
11:30 AM-13:00 PM	**Researchers Views**
	Prof. Antonio Marcos Alberti, INATEL, Clean slate approaches for the Future Internet and the need for Security requirements. (10 minutes).
	Prof. Ricardo Dahab, UNICAMP, An overview of research in computer and information security in Brazil's academia (10 minutes)
	Prof. Sergio Kofuji, USP. Trust& Security in the context of Brazil/European Union partnership (10 minutes)
	Prof. Diego F. Aranha, University of Brasília, Crypotgraphy for the Internet of Things (10 minutes)
	Dr. Jean Everson Martina, Universidade Federal de Santa Catarina. Socia-technical Aspect of Computer Security (10')
	Prof. Dr. Marcos Antonio Simplicio Junior, Universidade de São Paulo - Escola Politécnica. Security- and cryptography-related research at the Escola Politécnica's Department of Computer Engineering (10 minutes)
	Prof. Marcelo Zuffo, USP, Success Projects in BR-EU Coordinated Calls"(10 minutes)
	Prof. Paulo E. Lovato, IBE (Instituto Brasil Europa), IBE as a promoter of Bilateral Cooperation (10 minutes)
	Prof. Jacob Scharcanski, UFRGS, Managing Identities: Some Relevant Biometrics Issues (10 minute)
13:00- 13:30 PM	Concluding Remarks, vision for future INCO, Agenda for future actions & plans by Mr. James Clarke and Prof. Solis- Barretto followed by Lunch