



BUILDING International Cooperation
for Trustworthy ICT



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Waterford Institute of Technology
INSTITIÚID TEICNEOLAÍOCHTA PHORT LAIRGE



[1]



My presentation agenda

- Outline scope of the EU BIC project (Building International Cooperation in Trustworthy ICT [1])
- present objectives of BIC;
- indicate an initial roadmap of the main activities for the next 12 months, indicate how the audience can contribute / get involved.

[1] project within DGINFSO Unit F5 ICT Trust and Security Research



Project BACKGROUND

Building International Co-operation for Trustworthy ICT: Security, Privacy and Trust in Global Networks & Services

- **Project Type:** Co-ordination and Support Action
- **Start Date:** January, 2011
- **Duration:** 36 Months
- **Target countries:** Brazil, India, and South Africa continued collaboration with the INCO-Trust countries U.S., Japan, Korea, Canada and Australia
- **Web site:** <http://www.bic-trust.eu/>
- **Also see** <http://www.inco-trust.eu/> for more background



INCO-TRUST and BIC

Intl Co-operation in Trustworthy, Secure and Dependable Infrastructures

Building International Co-operation for Trustworthy ICT (Jan. 2011)

Canada



US



EU



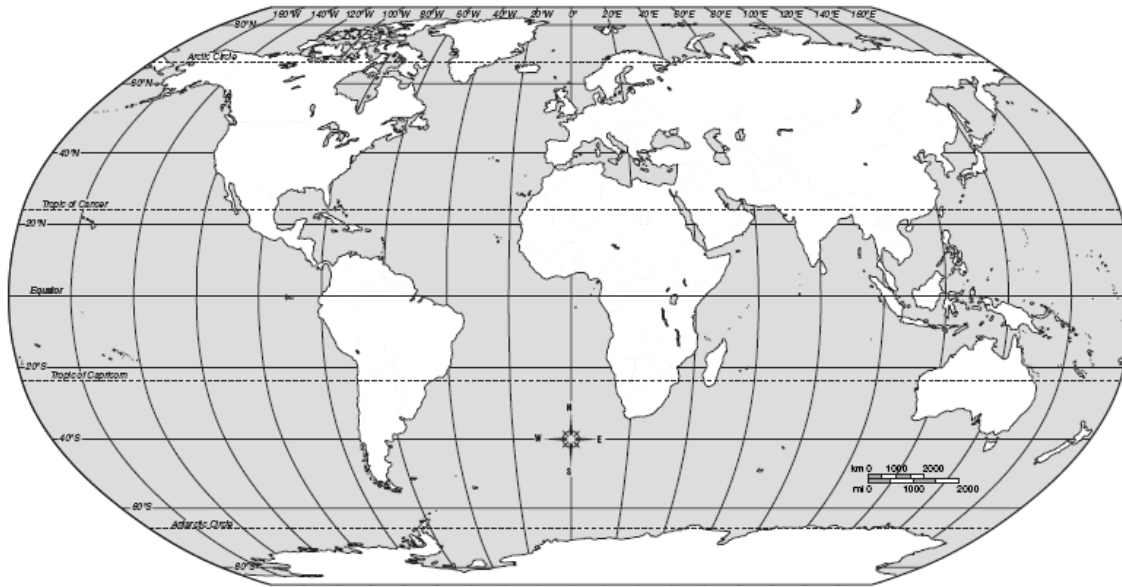
Korea



Japan



Australia



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Project Objectives (1/2)

- **Involvement** of Program Management (funding bodies) and Researchers is essential to success;
- **Prioritise** vision and research directions in ICT Trust and Security, including alignment of work programs in Calls;
- **Facilitate** technical & program level catalysts for engagement, collaboration and networking activities internationally;
- **Harmonise** with International researchers → dedicated results oriented workshops and sessions on Trust and Security topics to help shape future EC Calls.



Project Objectives (2/2)

- **Building** strategy for long term international collaboration in trust and security research;
- **Reaching** outside the EU channels to engage the wider community here;
- **Brainstorming** Trust and security R&D challenges best addressed at a global level;
- **Identifying** the topics that have the highest impact, highest priority, highest chance of success and which are common to most regions of the world;



Approach to find “Mutual” Cooperation

- Target the larger picture with composite **EU and other country’ s** interests Consider the EU priorities – **The Call!**
- Utilize and build on **EU’ s** current technology base
- Shape local interests as “scenarios” with a long term technology or application view

...and then **HIGHLIGHT THE NICHEs with additive competency and mutual benefits!!**



Accomplishments to date and roadmap for first 12 months

- EU – Brazil Cooperation workshop (along with IWT 2011)
 - Held 3rd May 2011; Rio De Janeiro (>100 attendees)
 - WS report available at <http://www.inatel.br/iwt/slide-show/bic-workshop>
- In the process of putting together an International Advisory Group (IAG) from all countries (incl. funding agency and researcher)
- EU – South Africa 16th August 2011 (along with ISSA 2011)
- EU – India 28th November 2011 (along with eINDIA 2011)
- Preparing for Annual Forum/IAG meeting in Q4 2011
 - building topics of interest with countries
 - planning session being held today within SysSec workshop.
 - See <http://www.syssec-project.eu/events/1st-syssec-workshop-program/>
- Other programme related activities
 - involvement in the Networking and coordinator cluster of the Effectplus project.
 - Involvement in Working groups of SysSec
 - Involvement in Advisory Group of NESSOS
 - Involvement in Trust and the Digital Life
 - Involvement in Future Internet Assembly



For more information and get involved

- Please contact the project coordinator and/or work package leaders directly
 - WP1: James Clarke Jclarke@tssg.org
 - WP2: Neeraj Suri suri@cs.tu-darmstadt.de
 - WP3: Michel Riguidel michel.riguidel@telecom-paristech.fr
 - WP4: Aljosa Pasic aljosa.pasic@atosresearch.eu

WP1: Project Management

WP2: Platform for International Collaboration and consensus building

WP3: Input to the design of future research programmes

WP4: Building the International Co-operation community.

