



BUILDING International Cooperation
for Trustworthy ICT

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Presentation to BIC Session at ISSA 2011



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[1]



European Commission
Information Society and Media

My presentation agenda

- Purpose and Goals of the BIC EU – SA Workshop
- Outline scope of the EU FP7 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 European Commission's DG-INFOS Unit 'F5' ICT Trust and Security Research



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Purpose and Goals (1/2)

- Understanding the critical issues;
- Identifying promising trust and security research directions in each country;
- Foster collaboration between the EU and South Africa research teams.



Purpose and Goals (2/2)

- Capitalise on audience attending ISSA 2011;
- Understand the status and objectives of programs supported by the EU and South Africa in all areas of Trustworthy ICT;
- Highlight potential collaboration subjects that are mutually beneficial to both countries;
- Share information about international projects and initiatives underway;
- Begin to generate ideas for new projects; and
- Scope the next steps for collaborations.

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:** South Africa, India, Brazil, and 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 information



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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



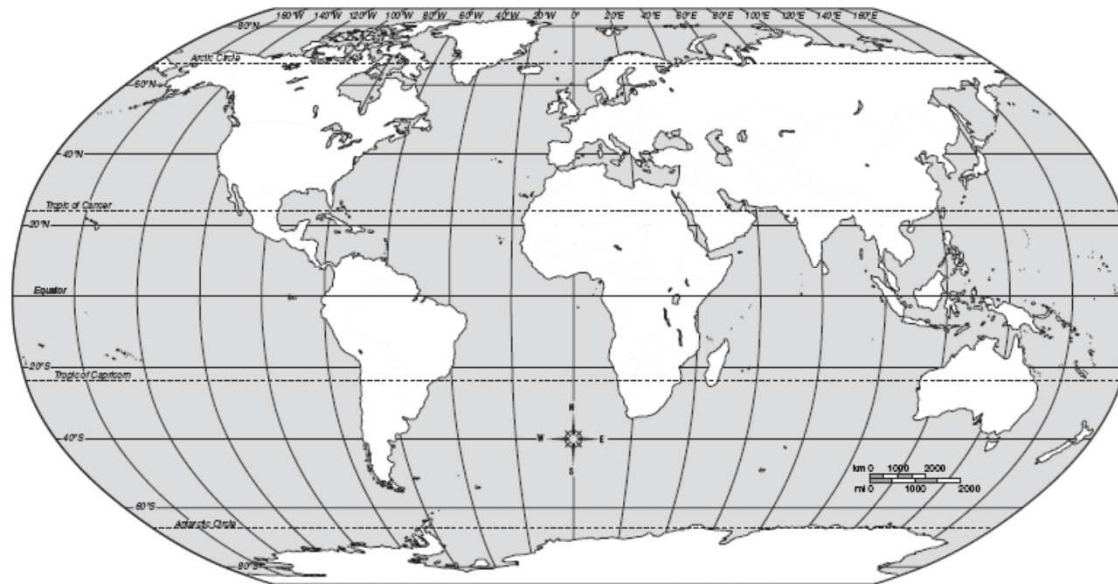
Korea



Japan



Australia



Partners



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Project Objectives (1/2)

- **Development of a strong long term EU engagement with South Africa (and Brazil and India) for the areas of Trust, Security & Privacy;**
- **Strong interactions with program management / funding and research organizations to ascertain the potential interest and areas to develop meaningful cooperation;**
- **Establishment of an International Advisory Group (IAG) and working groups in order to build a truly global community comprised of both members from funding agencies and research communities;**



Project Objectives (2/2)

- Engage with the research communities including leaders in industry and academia to develop common thematic areas for building eventual joint projects;
- develop meaningful and tangible engagement with India to result in a dedicated EU-South Africa track for establishing cooperative EU-South Africa projects in the trust/security/privacy areas;
- Organise dedicated results oriented workshops and sessions on Trust and Security topics to help shape future European Commission Calls.



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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>
- Held successful BIC planning session at the SysSec workshop 6th July 2011
 - contribution by Dr. Barend Taute – report to be published shortly.
- In the process of putting together an International Advisory Group (IAG) from all countries
- EU – South Africa 16th August 2011 (along with ISSA 2011)
- EU – India 15-16th Dec. 2011 eINDIA 2011)
- Preparing for Annual Forum/IAG meeting in Q4 2011
 - Looking to align it with the next Future Internet Assembly week starting 23rd Oct. 2011
 - **Recruiting IAG and WG members from countries**
 - building topics of interest with countries
- Other programme related activities
 - Involvement in EU Future Internet Assembly
 - Involvement in the EU Technology Platforms.



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.



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