



BUILDING International Cooperation
for Trustworthy ICT

<http://www.bic-trust.eu/>

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www.deeds.informatik.tu-darmstadt.de



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European Commission
Information Society and Media

Simple Observations

- ICT offers location-agnostic perspectives on the collection, dissemination and usage of data ...it is data that drives ICT!
- ➔ The issues and challenges are also global with unique local experiences and applications
- ➔ The landscape is common – The “Digital Agenda” that promotes (societal, business, ...)
 - Digital Services
 - Digital Inter-operability
 - Digital Responsibilities



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Issues

- ICT roles for
 - Networks – broadband!!!
 - PPP
 - Infrastructures/Applications
 - Telemedicine
 - On-line banking
 - Geo-referencing
 - Energy/Transport
 - Cybercrime
 - Policy & Regulatory challenges



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Thematic Coverage & Mapping

Heterogeneous networked service and computing environments

Financial Infrastructure Protection, Inter-disciplinary FI-PPP..

Trust, eIdentity and Privacy management infrastructures

Usable Cybersecurity ...

Data policy, governance and socio-economic ecosystems

Trust Management for techno-socio-business ecosystems for emerging economies

Networking and coordination activities

Enhanced law enforcement co-operation for cybercrime



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Summary Thoughts

- Challenges...and lots of opportunities!
 - More technology than applications focus eases collaborations
 - Think Testbeds – The African experiences offers a unique diversity of technology usage and applications (eg mobile)...+ Open Living Labs can be great here
- ❖ The EU viewpoint well matches the African viewpoint – we just use different words and scenarios...this actually offers a rich diversity of newer scenarios across us.
- ❖ All the more reason to develop “mutually beneficial” collaborative solutions...at the technology level... that can be customized to local needs.

