

**Workshop on ICT Indicators for Benchmarking Performance in Network and Services  
Development  
New Delhi, 1-3 March, 2006**

**Objectives**

**Long-term:** Establish a sustainable system for measuring and benchmarking ICT sector input and output indicators for South Asia that can be extended to developing Asia.

**Short-term (6-9 mo.):**

- (a) Prepare a draft comprehensive report and indicators manual similar to the European Commission Methodological Manual for Telecommunication Services [<http://forum.europa.eu.int/irc/dsis/bmethods/info/data/new/embs/telecommunications1439.doc>] that will provide a coherent framework for the producers of telecommunications statistics;
- (b) Facilitate the application of indicators and concepts developed under (a) in six country studies conducted with IDRC and other support that will inform the work of (a); and
- (c) Finalize the outputs of (a) and (b) at a WDR expert forum attended by regulators, stakeholders and experts, to be held in late 2006.

**First meeting:** Obtain prioritized ranking of indicators and guidance for research program from regulators, government indicators experts, and stakeholders. Agree on set of actions to be undertaken by attendees of meeting to achieve short- and long-term objectives.

**Roles and responsibilities**

LIRNEasia, with the support of IDRC and other sponsors will bear the costs and organizational responsibilities. TRAI has kindly agreed to co-host the event. TERI, a leading research organization based in New Delhi specializing in energy and regulation, is assisting with the organizational aspects. Researchers from the IDRC-funded projects will form a working committee to ensure fullest country and stakeholder representation.

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|----------------------|--|
| Overall direction    | : Rohan Samarajiva, Executive Director LIRNEasia                 |
| TRAI liaison         | : Rajendra Singh, Secretary, TRAI                                |
| TERI liaison         | : Sudheer Katoch, Manager (Administrative Services), TERI        |
| Meeting organization | : Prashanthi Weragoda, Operations and Finance Manager, LIRNEasia |
| Documentation        | : Sriganesh Lokanathan, Senior Researcher, LIRNEasia             |

## Final program

| <b>Day 1: March 1<br/>Wednesday</b> |  |  |
|-------------------------------------|--|--|
|                                     | <b>Session</b>   | <b>Presenters (subject to confirmation)</b>  |
| 1830-1900                           | Registration   |  |
| 1900-1920                           | Welcome and introduction   | Rohan Samarajiva, LIRNE <i>asia</i>  |
| 1920-1950                           | Keynote Address  | Pradip Bajjal, Chairman TRAI   |
| 1950-2000                           | Q&A  |  |
| 2000-2130                           | Dinner   |  |
| <b>Day 2: March 2</b>               |  |  |
| 1000-1100                           | Improving sector performance through indicators and benchmarking | Sam Paltridge (OECD)   |
| 1100-1130                           | Tea/coffee   |  |
| 1130-1300                           | Panel on international good practices                            | Sam Paltridge (OECD), Tim Kelly (ITU); Lilia Perez-Chavolla (NRRRI)                              |
| 1300-1400                           | What needs measuring in Developing Asia                          | Sriganesh Lokanathan & Ayesha Zainudeen, (LIRNE <i>asia</i> )                                    |
| 1400-1500                           | Lunch  |  |
| 1500-1600                           | TRAI's experience with gathering and publishing indicators       | Rajendra Singh (Secretary, TRAI), with responses by Indian operator associations                 |
| 1600-1630                           | Tea/coffee   |  |
| 1630-1800                           | Panel on socio-economic indicators on ICTs                       | Laveesh Bhandari (Indicus Analytics); Participating NSO representatives                          |
| 1830- on                            | Reception and dinner at The Rodeo                                |  |
| <b>Day 3: March 3<br/>Friday</b>    |  |  |
| 1000-1100                           | Ensuring quality of indicators                                   | Tim Kelly (ITU) + invited participants   |
| 1100-1130                           | Tea/coffee   |  |
| 1130-1300                           | Operator perspectives  | S.C. Khanna (AUSPI) and T.V. Ramachandran (COAI) + Participating operator representatives        |
| 1300-1400                           | e-indicators   | Sam Paltridge (OECD)+ invited participants   |
| 1400-1500                           | Lunch  |  |
| 1500-1600                           | Investment, employment and value-chain benefits                  | Gaurav Singh (NASSCOM), Rohan Samarajiva (LIRNE <i>asia</i> ) + invited participants             |
| 1600-1630                           | Tea/coffee   |  |
| 1630-1800                           | Next steps   | D.P.S. Seth (Member, TRAI), Rajendra Singh (Secretary, TRAI) + participating regulatory agencies |

## Location

The Park, New Delhi,  
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