Services Offshoring A development opportunity difficult to measure

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Measurement Issues Arising from the Growth of Globalization

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Outline

Measuring offshoring – why important?
Comments on the 2 papers
US vs Global situation
UNCTAD initiative on measuring offshoring



Better measurement of offshoring – why is it important?

❑ Seems to be growing fast in world trade

 o Exports of IT and ICT-enabled services (IMF BOP data)
 2000-07: from \$650bn to \$1,635bn (Everest Research Inst)
 o Market for offshoring 2004-08: \$30bn to \$90 bn

 ❑ Poor and imprecise data → risk of under/over-estimation
 ❑ Phenomenon set to expand fast in the future

 o Better infrastructure (broadband connectivity)
 o Improved supplier capabilities
 o Learning by doing – discovery of new business models Competitive pressure on firms (accentuated by crisis)



Implications of the Crisis IT and ICT-enabled services relatively resilient

- □ Trade in ICT services less affected than in ICT goods
- Offshoring of services a way for firms to reduce costs and enhance competitiveness
- New companies will offshore new and more services
- Medium to long term prospects: as global economy recovers, scope of offshoring of services set to widen
- 80% of incremental revenue in offshoring industry until 2020 expected to come from (Nasscom and McKinsey, 2009):
 - New industries (public sector, health care, media, utilities)
 - New customers (especially SMEs)
 - New countries



Two very interesting papers

Important and constructive contributions
 Good illustrations of existing data gaps and needs to assess impact of trade in services
 Timely: offshoring set to grow
 Business functions dimension very important

 Fragmentation of manufacturing affects only goods sector
 Fragmentation of business services affects *all sectors*

 U.S. leader in offshoring – data very important
 Proposals would mean great improvement



Some reflections

Offshoring goes both ways

 US companies setting up contact centres in Costa Rica
 US big recipient of FDI in R&D

 Offshoring has created many new US-owned companies

 Many large "contract service providers" are U.S.-owned
 Enterprise vs. establishment level data
 Host-country dimension – lessons from India?
 Current US data "best in class"...



US vs Global Situation

More and more countries affected by offshoring

Lack of common framework

- o Balance of payments data: patchy and lack details
- o Data on FDI projects: incomplete; outsourcing not captured
- o Consulting firms' data: unclear definitions, methodologies and assumptions

Growing demand for reliable data from policymakers

- o Measuring magnitude of offshoring
- o Benchmarking
- o Impact assessments



Partnership on Measuring ICT for Development

- Response to WSIS request to produce official statistics to monitor information society
 - o "Global" members international level: ITU, OECD, UNCTAD, UNESCO Institute for Statistics, UN-DESA
 - o "Regional" members: UN regional commissions and Eurostat
- UNCTAD responsible for statistics on "core indicators" related to ICT trade
 - o Two core indicators on trade in ICT goods
 - o No core indicators on trade in ICT services



UNCTAD Initiative

□ Stock-taking exercise

- o What approaches are currently used to measure offshoring?
- o Benefits and limitations
- o Background paper

Establishment of working group in 2010

- o Comprising NSOs, Ministries, Partnership Organizations, experts and private sector representatives that should
 - Assess existing approaches and methods against policy needs
 - Identify ways to harmonize data collection and reporting
 - Propose concrete steps to improve the situation



Information Economy Report 2009

- □ Fourth edition of an annual publication
- Published by the United Nations Conference on Trade and Development
- Chapter I: Monitoring Connectivity for Development
- Chapter II: Making Use of ICTs in the Business Sector
- Chapter III: Evolving Patterns in ICT Trade
 - o One section on "Offshoring"









INFORMATION ECONOMY REPORT 2009

Thank You!

The Information Economy Report 2009 can be downloaded **free of charge** at www.unctad.org/ier

