

LOG-IN AFRICA
Methodology Workshop, Tangiers
8 – 10 June 2006

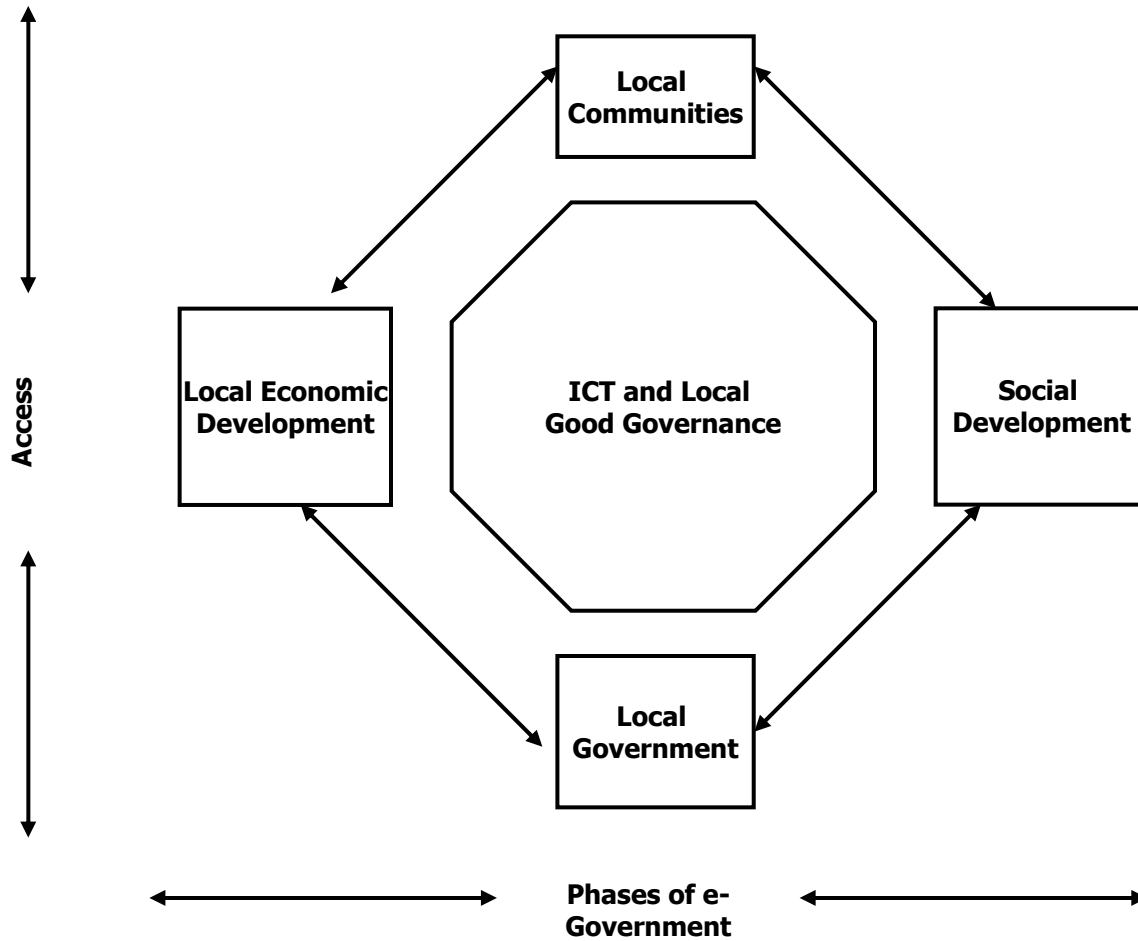
**Conceptual Framework,
Research Proposal and Activities**

South Africa

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- **South Africa Conceptual Framework**
 - **Core components:**
 - **Underlying theory**
 - **Conceptual elements**
 - **Indicator development**



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- **South Africa Conceptual Framework**
 - **Underlying theory:**
 - **Critical social theory**
 - **Questions assumptions**
 - **Understand how assumptions influence/ impact current policy making and practice in respect of ICT enabled development**
 - **ICT4D Framework**
 - **Complexity theory**
 - **Complex adaptive system**
 - **Relationships are non-linear**
 - **Feedback loops and learning**

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- **South Africa Conceptual Framework**
 - **Conceptual elements:**
 - **ICTs and local economic development**
 - **ICTs and social development**
 - **ICTs and local communities**
 - **ICTs and local government**
 - **What is the impact/ relationship on local good governance**

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- **South Africa Conceptual Framework**
 - **Indicator development:**
 - **Real Access**
 - **Physical access**
 - **Appropriate technology**
 - **Affordability**
 - **Capacity**
 - **Relevant content**
 - **Integration**
 - **Socio-cultural factors**
 - **Trust**
 - **Legal and regulatory factors**
 - **Etc.**

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- **South Africa Conceptual Framework**
 - **Indicator development:**
 - **Phases in e-government**
 - **Information publishing**
 - **Basic interactivity**
 - **Transactions**
 - **Interactive ad integrated**
 - **Innovation and transformation**

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- **South Africa Conceptual Framework**
 - **Challenges:**
 - **Evolving through continuous discussion and interaction in the local environment**
 - **Linking this approach to LOG-IN Africa National and Pan-African Frameworks**
 - **Approach is useful for assessing current – outcomes are more challenging**

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- **South Africa Research Proposal and Activities**
 - **Context**
 - **Greater focus**
 - **Integrate project into evolving Global-City Region of the Gauteng Provincial Government in South Africa**
 - **Increasing importance of city regions in the global economy**
 - **Build the province as an integrated and globally competitive city region**

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- **South Africa Research Proposal and Activities**
 - **Research question:**
 - **How do ICTs contribute to local economic development and social development in communities in communities with low income levels?**
 - **What is the state of ICTs in local government in Gauteng**
 - **What capacities are required in local government to successfully ICTs for social and economic development**
 - **What internal and external organisational factors support/ and hinder deployment and application of ICTs for development**
 - **What type of practices support the adoption**
 - **What measures and resources are required to develop the capacities**

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- **South Africa Research Proposal and Activities**
 - **Background:**
 - **Developmental local government**
 - **Gauteng – smallest province, 9 million people, contributes 40% to national GDP**
 - **Concentration of poverty and inequality**
 - **Global City Region Strategy**

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- **South Africa Research Proposal and Activities**
 - **Governance:**
 - **Project Advisory Panel**
 - **LINK Centre is implementing agent**

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- **South Africa Research Proposal and Activities**
 - **Outputs:**
 - **Briefing papers or guidelines**
 - **Contribution to LOG-IN Africa Roadmap**

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- **South Africa Research Proposal and Activities**
 - **Outcome:**
 - **Impact on policy making process: GCR**
 - **Application of research output to other local authorities in the country**

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- **South Africa Research Proposal and Activities**
 - **Activities and timeframes:**
 - **National Outcome Assessment Framework – 10/08**
 - **Research Report: Social and Economic Development through Local e-Governance – 08/12/06**
 - **Chapter for LOG-IN Africa Roadmap – 13/03/08**

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- **South Africa Research Proposal and Activities**
 - **Outcome:**
 - **Briefing papers or guidelines**
 - **Contribution to LOG-IN Africa Roadmap**