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everyone

# Internet Growth and Development: - The value of Collaboration

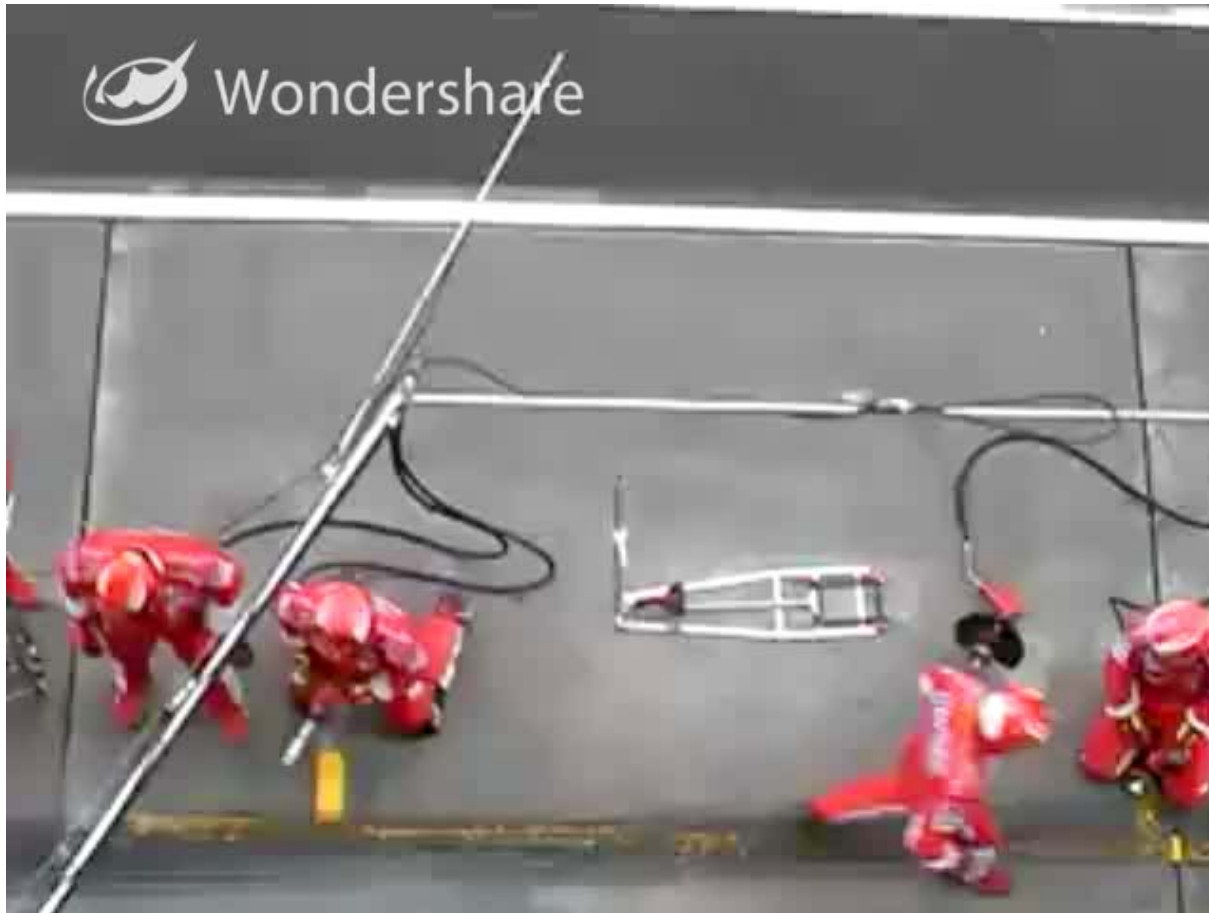
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Accra Ghana



InternetSociety.org

## The PIT-STOP



WAIGF, Accra, 14 -  
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## The perceived Challenges in Africa

- **Policy and Regulation**

- Barriers to competition and development
- Closed Regulatory and policy development Process
- Absence of a vibrant sector hinders innovation

- **Technical Capacity**

- Lack of skilled technical resources
- Inadequate infrastructure and unreliable networks
- Absence of best practice implementations

- **Infrastructure & Technology**

- Limited resources for increased investments
- Lack of cooperation to successfully implement key infrastructure projects

## Critical Infrastructure: IXPs



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# Critical Infrastructure: Root-Servers



## Learning from the Pit-Stop

- We all share common goals and objectives
- Adopting a collaborative approach provides access to needed resources
- Additional resources bring unique skill sets and strengths
- Shared roles and responsibilities enhance service delivery and improve efficiency

# Internet Society's Policy and Regulatory Engagement

- **ISOC INET**

- A platform where regional and local issues can be discussed

- **Policy Research and Publications**

- Publications that provide a simplified perspective to complex aspects of the Internet
- IETF, Multilingual Internet, Interconnection, Multi-stakeholder approaches etc.

- **Internet Governance Forum (IGF) and Regional IGF**

- Workshops at main IGF event
- Support and participation at regional IGFs (EAIGF and WAIGF)

# Internet Society's Technical Capacity Development Programs

- **Network Operator Groups (NOGs)**
  - AfNOG Localization program
  - Continued support of AfNOG annual event
  - AfCHIX annual event
  - NREN bandwidth Management Training
- **Country Code Top Level Domain (ccTLDs)**
  - Support of AfTLD activities
  - Development of Registry Operations Course framework for 2010
- **Mentorship and Leadership Program**
  - Provides fellowships to the IETF and IGF
  - Launch of Next Generation Internet Leaders Program in October 2009 at ITU Telecom World 2009

## Internet Society's African IXP Development Initiative

- 4 complementary programs based on the stage and requirements of each country:
  - Technical Training and Capacity Building
  - New IXP Implementations
  - Value Adding Services
  - Regional IXP Forums and Communities of Practice
- Project collaboration is key to success
  - Several Financial Sponsors and Implementation Partners are assisting
  - Additional support sought to grow and strengthen efforts





**Thank you!**

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