



Press release - 19 November 2012

New Internet Exchange Point to Launch 16 November in Kinshasa, Democratic Republic of the Congo

IXP launch supported by the Internet Society and the DRC ISP Association

[Washington, D.C. and Geneva, Switzerland, 15 November 2012] -- A new Internet Exchange Point (IXP) will be launched on 16 November in Kinshasa, Democratic Republic of the Congo (DRC). The Kinshasa IXP (KINIX) was funded through the Internet Society's Community Grants Programme and managed by the DRC ISP Association (ISPA-DRC), as part of its DRC-IX project, which aims to establish IXPs in Kinshasa, Lubumbashi, and Goma.

KINIX will serve as a catalyst for innovation and development of Internet services and applications in the DRC, and will support Government efforts to implement E-government services and lower the cost of developing local hosting and application development. The presence of KINIX will improve local Internet resilience by eliminating the dependence on international connectivity for local Internet services and Internet-based communications.

DRC is largely dependent on satellite connectivity for its Internet access. As the DRC waits to get connected to the West Africa Cable System, the time to access locally hosted content will be reduced significantly from over 500ms to less than 50ms through KINIX.

Initially, KINIX will connect six Internet Service Providers (ISPs): AfriNET, Cielux, Cybernet, Global Broadband Solutions, Microcom, and Vodacom. Twenty-six (26) engineers from these ISPs, including the regulator (ARPTC); Central Bank of Congo; local universities; and the tax, customs and revenue authorities among others have received technical, hands-on training prior to the launch through the Internet Society Africa Interconnection and Traffic Exchange (ITE) programme. The training sponsored by the Internet Society, and in partnership with Netnod and Jaguar Network, will also enable the network providers in the DRC to prepare their networks for interconnection with the rest of the world once the submarine cable connection is activated.

The Internet Society's Africa ITE programme has been actively supporting the development of IXPs and regional interconnection in the region. The programme aims to have 80% of Internet traffic exchanged in Africa by 2020, keeping local traffic local. This

objective has been boosted by the appointment of the Internet Society as the lead consultant in the African Union African Internet Exchange System (AXIS) programme.

About the Internet Society

The Internet Society is the trusted independent source for Internet information and thought leadership from around the world. With its principled vision and substantial technological foundation, the Internet Society promotes open dialogue on Internet policy, technology, and future development among users, companies, governments, and other organizations. Working with its members and Chapters around the world, the Internet Society enables the continued evolution and growth of the Internet for everyone. For more information, visit www.internetsociety.org.

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About Netnod

Netnod is a non-profit Internet infrastructure organisation. Netnod manages Internet exchange points (IXPs) in five cities in Sweden. Netnod offers DNS anycast & unicast slave services to TLDs worldwide and is the proud operator of i.root-servers.net, one of 13 logical DNS root name servers in the world. Netnod also plays an active role in the global Internet community and has built strong relationships with many internet-related regional and global organisations.

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