



AfIGF 2016

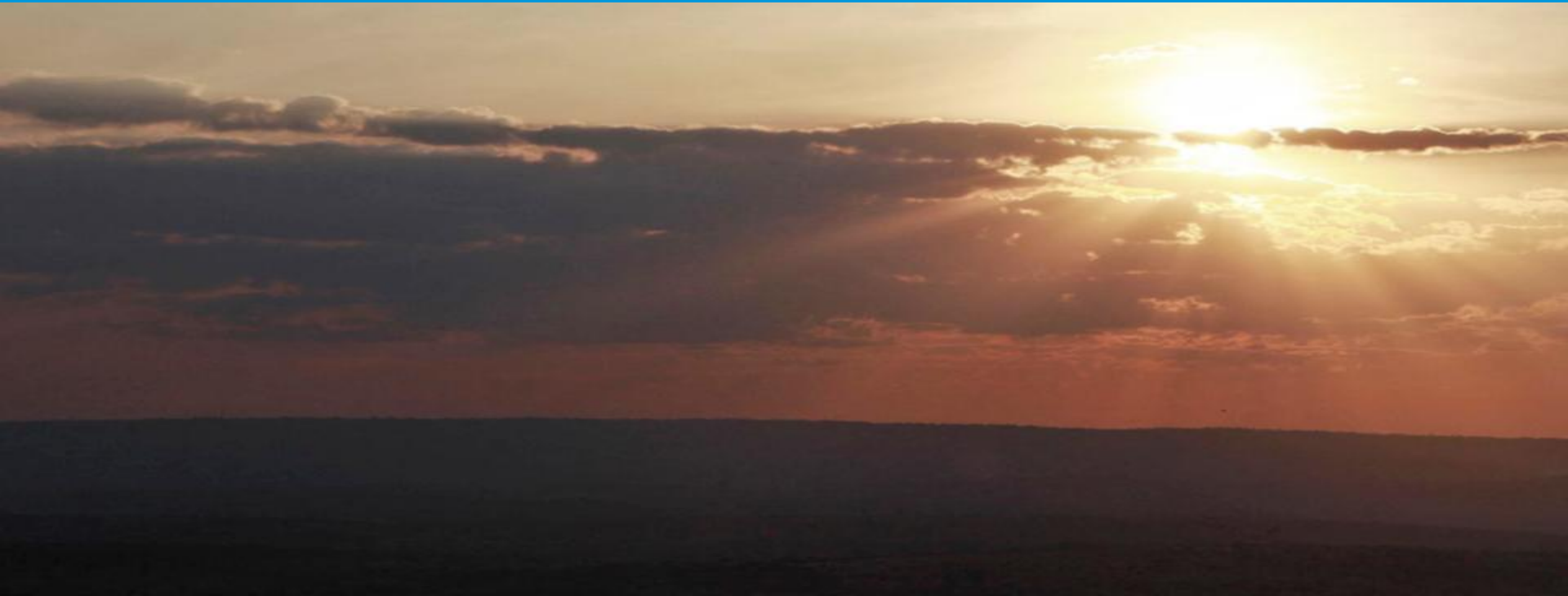
Internet innovation

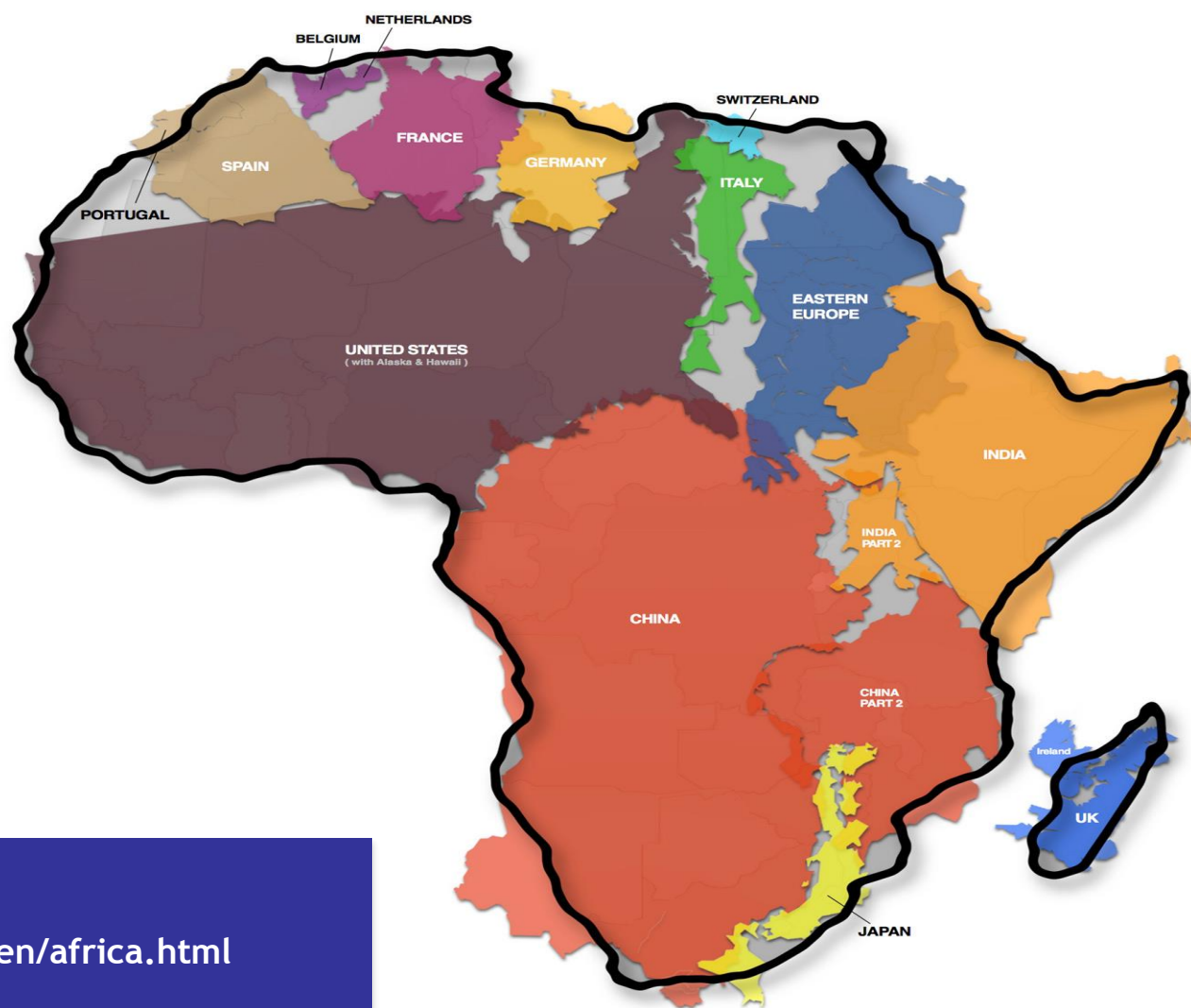


ABOUT ISPA

- The Internet Service Providers' Association is a South African Internet industry body, incorporated as a not for profit corporation
- ISPA currently has 177 members, comprised of large, medium and small Internet service and access providers
- ISPA was formed in 1996 and is an active industry body, facilitating exchange between the different independent Internet service providers, the Department of Telecommunications and Postal Services, the regulator, other public sector entities, operators and other service providers in South Africa.

The true size of Africa





Driving Innovation



Connecting Users



Peering and Internet Exchange Points (IXPs) are key. Local traffic MUST remain local.

AUC contribution in national and regional IXPs

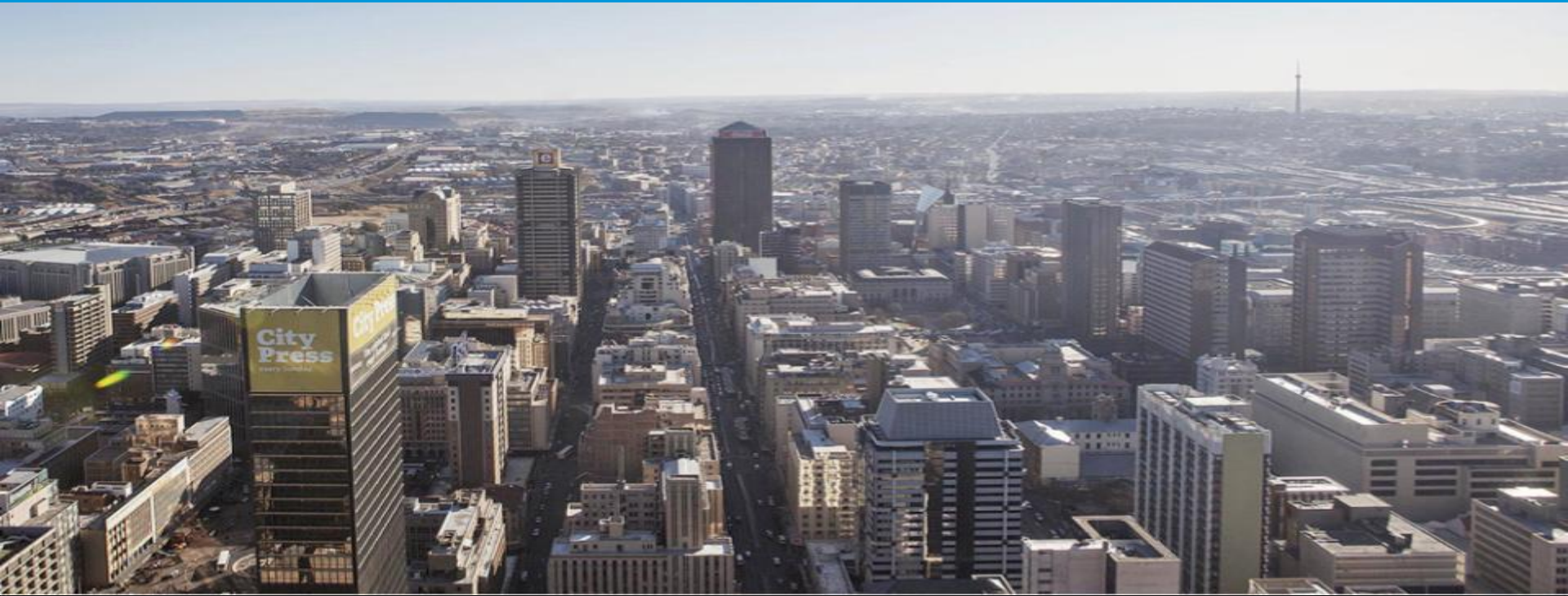


Peering and IXPs act as a natural location for CDNs and allow for convenient and cost effective access to local and global content



This in turn allows for more users to join the network on a more cost effective basis

Promotes application uptake



When dealing with long distances and remote areas,
infrastructure innovation is key

Open access will win in the long run!



Cloud computing and machine to machine / IoT create massive opportunities
However raises interesting questions on where network intelligence lies



Local applications and content are vital
to continue this trend





You need to adapt to local conditions. One size does not fit all

Thank You

Mike Silber

Director

