

IGF 2016 Workshop Report Template

Session Title	Best Practice Forum on Internet Exchange Points – <i>Contributing to the success and continued development of Internet Exchange Points (IXPs)</i>
Date	Thursday 8 December 2016 (Day 3)
Time	16:30 – 18:00 (22:30-00:00 UTC)
Session Organizer	Wim Degezelle – Douglas Onyango
Chair/Moderator	Wim Degezelle - Jane Coffin (panel moderator)
Rapporteur/Notetaker	Wim Degezelle
List of Speakers and their institutional affiliations	Bastiaan Goslings (AMS-IX, Netherlands), Allan MacGillivray (CIRA, Canada), Sumon A. Sabir (BDIX, Bangladesh), Carlos Vera (IXP Ecuador, Ecuador), Pensri Arun (BKNIX, Thailand), Antonia Moreiras nic.BR, Brazil), Sharada Srinivasan (Penn Law, USA)
Key Issues raised (1 sentence per issue):	<ul style="list-style-type: none"> - The function of an IXP and it's potential contribution to the inclusive and sustainable growth of the local Internet and local Internet community; - IXP best practices for establishing, managing and further developing an Internet exchange; - IXP information and best practice exchange: existing initiatives and resources
If there were presentations during the session, please provide a 1-paragraph summary for each Presentation	<p>The workshop audience received a presentation on the role and benefits of IXPs as interconnection points between independent networks (Autonomous Systems) with the purpose of facilitating the exchange of Internet traffic.</p> <p>The panelists gave short introductions on their IXP and/or the IXP environment in their country. The audience heard from the Bangladesh Internet Exchange (BDIX), the IXP Ecuador, the Bangkok Neutral Internet Exchange (BKNIX), the Brasil Internet Exchange (br.IX) and the IXP environment in Canada.</p> <p>The workshop ended with a high-level overview of initiatives and resources where IXP best practices are collected and exchanged.</p>
Please describe the Discussions that took place during the workshop session: (3 paragraphs)	<p>The discussion focused on best practices for establishing, managing and developing IXPs:</p> <ul style="list-style-type: none"> - it covered the importance of local support and community building to create a trustful environment for an IXP to flourish; - it discussed the importance of a business mindset, how IXPs can deal with growth, and cope with volunteer and donor fatigue; - it touched on the importance of visibility, business development, branding and market knowledge; - it talked about the financial and technical sustainability of an IXP.
Please describe any Participant suggestions regarding the way forward/	There's a continuing need to build trust, local support and understanding of the role of an IXP, to enable an IXP to flourish and contribute to the creation of inclusive and sustainable growth of the local Internet and local Internet community.

<p>potential next steps /key takeaways: (3 paragraphs)</p>	<p>A business mindset and developing a business plan and strategy is something different than commercializing an IXP.</p> <p>There's a need for further outreach, awareness raising and a better understanding of the function of IXPs among policy and decision makers to create support and avoid that measures are taken that hinder the establishment or development of local Internet exchanges.</p>
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