



Latin American and Caribbean Internet Addresses Registry
Registro de Direcciones de Internet para **América Latina y Caribe**
Registro de Endereços da Internet para **América Latina e Caribe**

IGF Workshop 270 Public Policies for an improved interconnection at lower costs.

Sharm El Sheikh November 16th 2009



Agenda

14:00 - Opening. Raúl Echeberría, LACNIC CEO

14:10 – Main Speakers:

- Roque Gagliano, Senior Project Engineer and Policy Officer, LACNIC.

- Augusto Gadelha IT policies Secretary at the Minister of Science and Technologies, Brazil.



Agenda

- ◆ 14:40 Panel of commentators:
 - ◆ - Nishal Goburdhan (ISP Sector South Africa).
 - ◆ - Jacquelynn Ruff (Global Carrier - Verizon Business).
 - ◆ - Malcolm Hutton (LINX - Internet Exchange Point, London).
 - ◆ - Valeria Jordán (Economic Commission for Latin America and the Caribbean - ECLAC - UN)
- ◆ Moderator: Lorena Piñeiro (Chilean Council for Transparency)
- ◆ 15:10- Open Mic.
- ◆ 15:30- End of Workshop.



Introduction to Internet Interconnection in 2009.

Roque Gagliano
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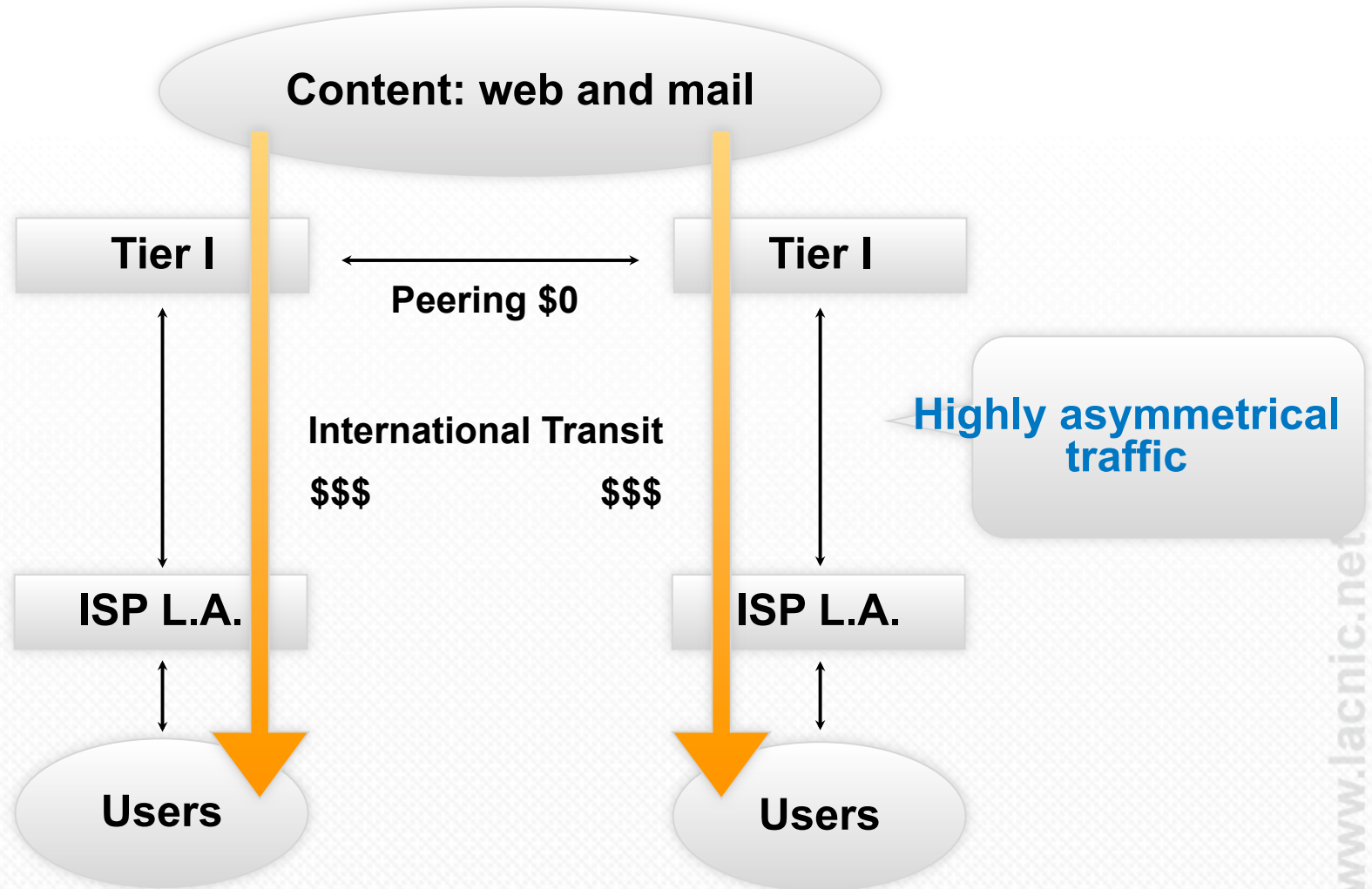
Agenda:

- Interconnection and WSIS.
- Interconnection model 90s in LAC.
- Interconnection actors today.
- Interconnection model today in LAC.
- Possible governmental action areas.

WSIS and Interconnection:

- Interconnection and particularly international transit cost were a main topic at the WSIS.
- Interconnection word 8 times in the Tunis Agenda.
- However interconnection today is much more than the international links.

Interconnection 5-10 years ago for ALAC:



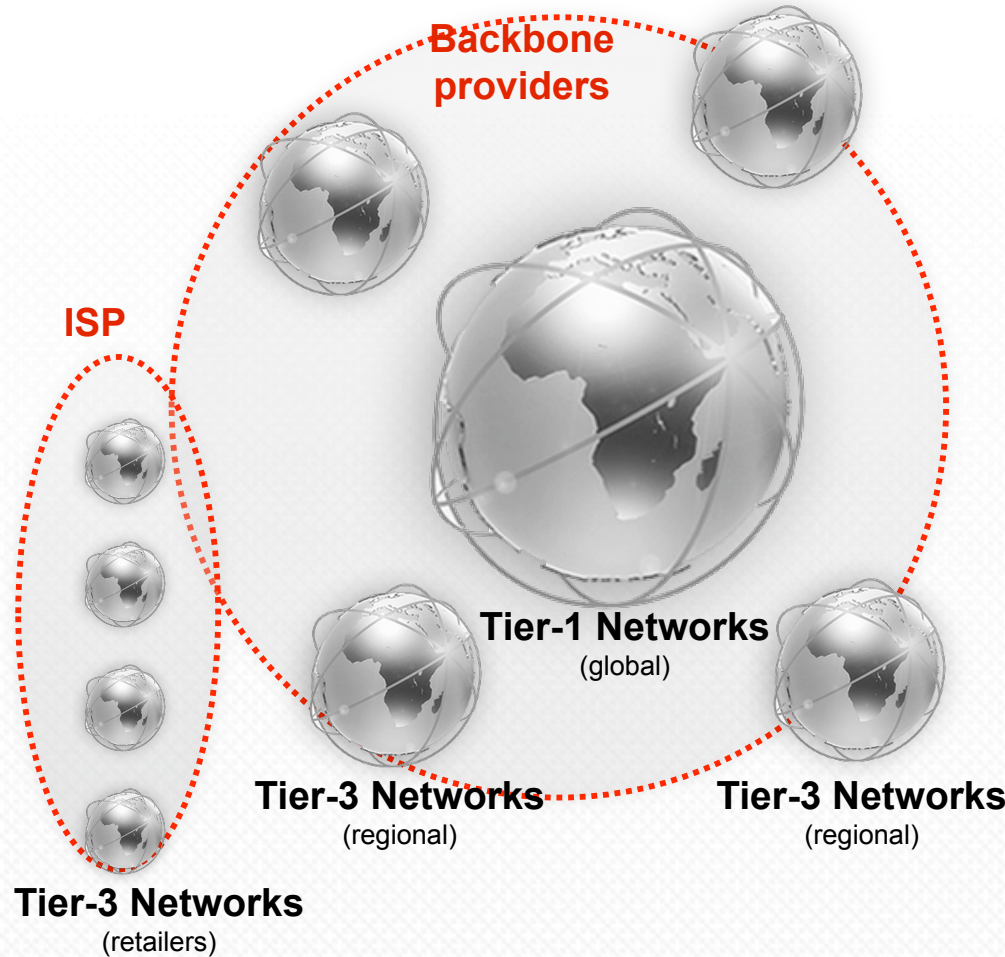
Interconnection actors today:



p2p Content



End-users
(Content consumers or producers)

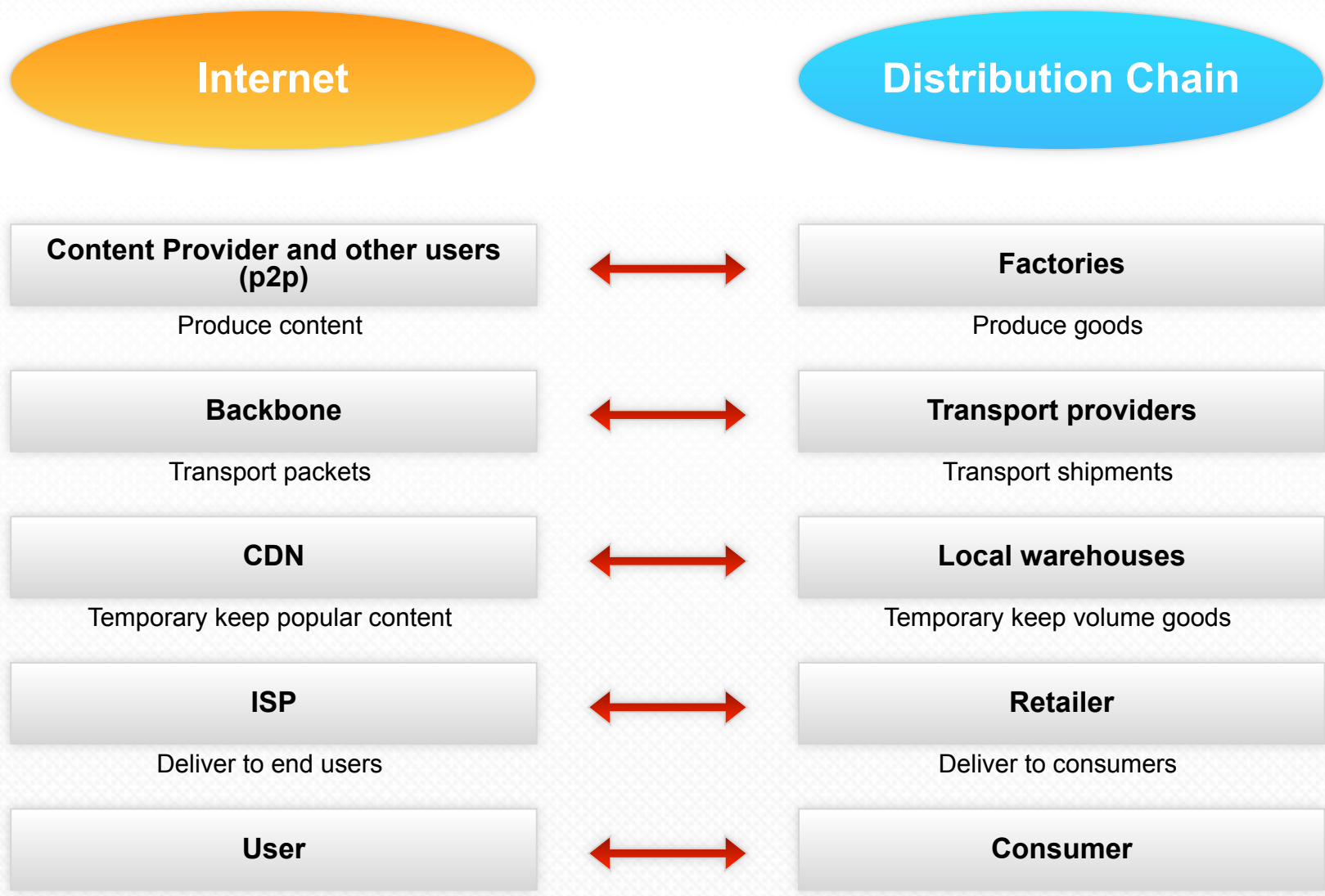


Content Providers

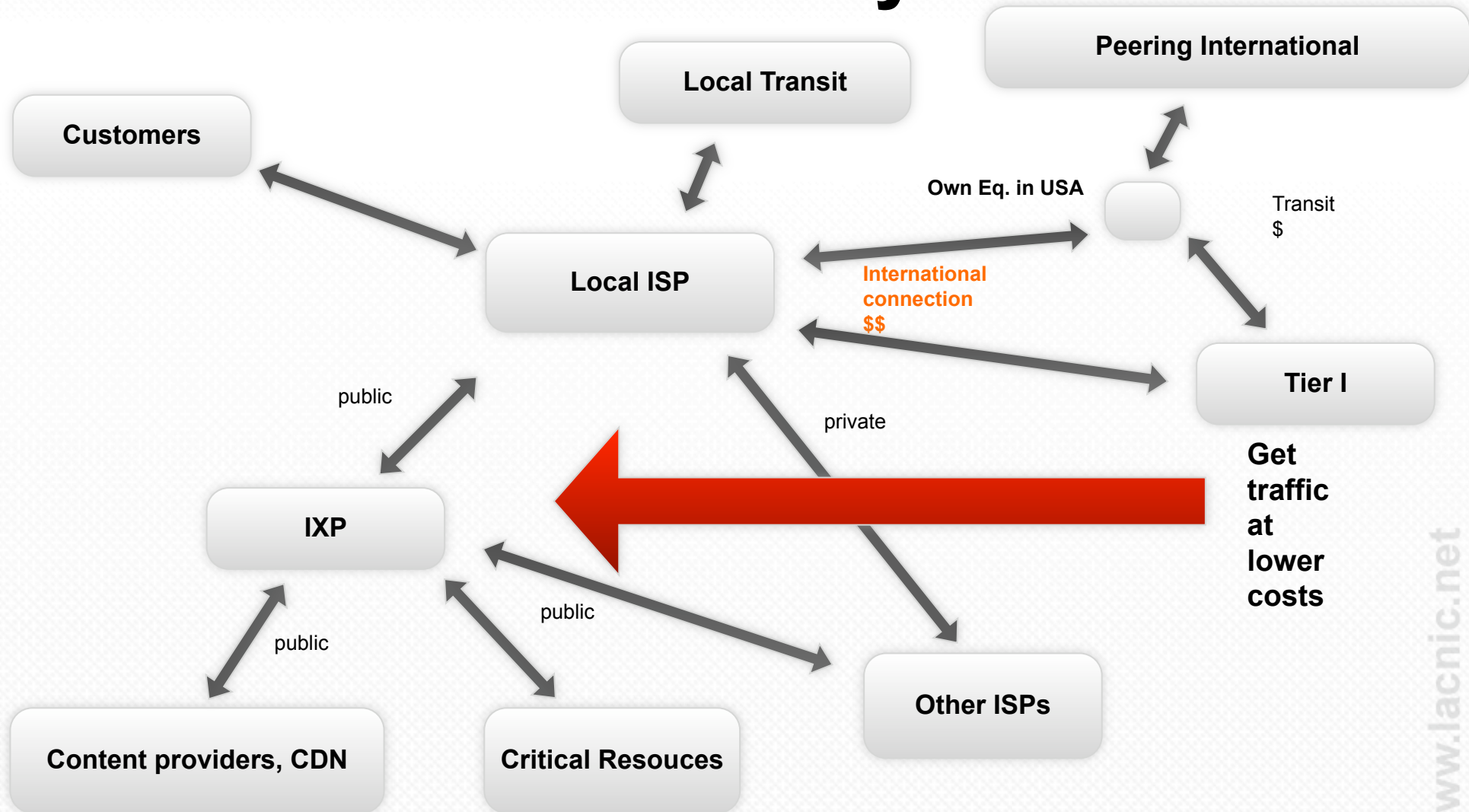


Content Distributors
CDN

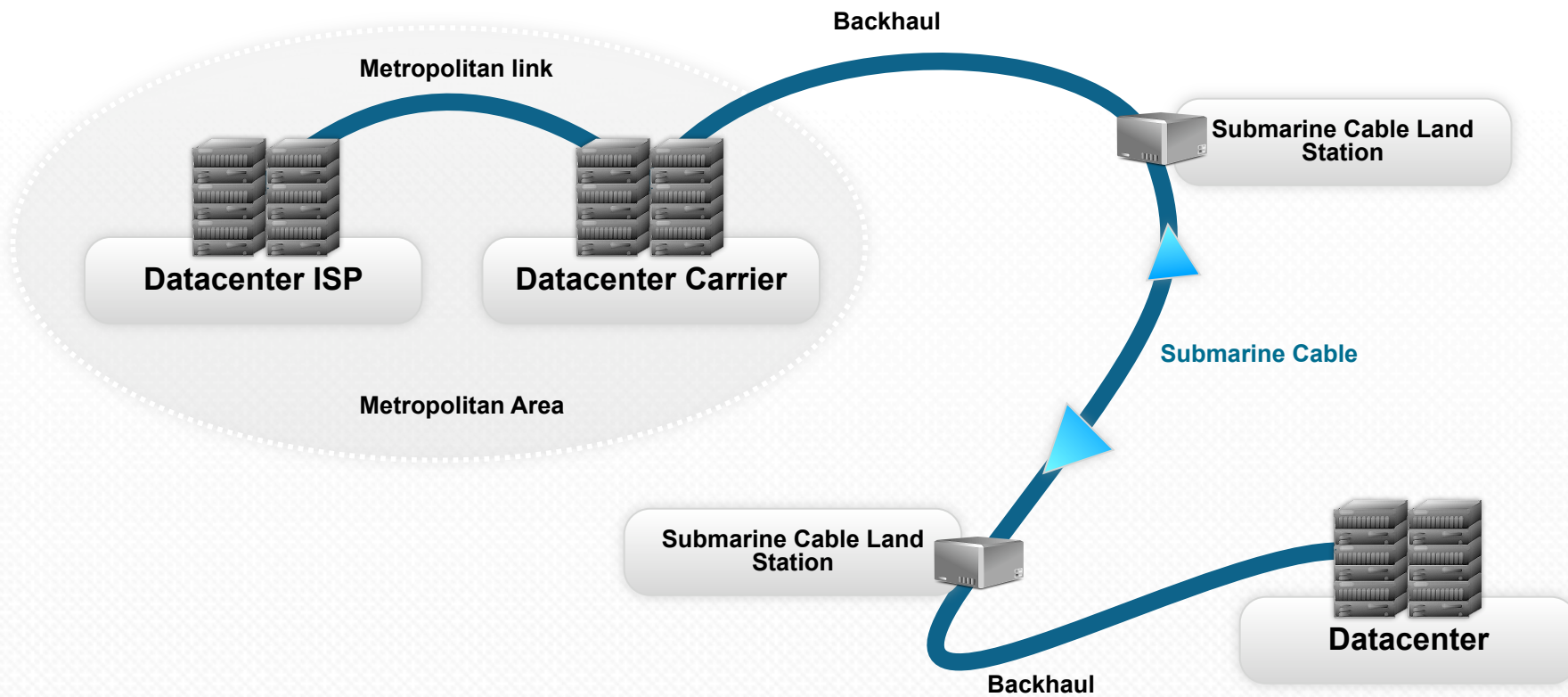
Internet and Distribution Chain:



Interconnection today in LAC



The international loop





Possible local action areas for governments:

- Increase local content:
 - datacenter infrastructure.
 - hosting capabilities.
 - stimulate presence of content network nodes.
 - revisit tax policies.
- Stimulate local, regional and sub-regional traffic exchange.
- Facilitate access to submarine cable buildings (metropolitan infrastructure and “backhaul”).
- Facilitate local offer of transit at low cost.



- Thanks.
- “USA is not longer the center of the internet for EUROPE” Henk Steenman (AMS-IX).