



**Asia-Pacific
Economic Cooperation**

2019/SOM1/EC/WKSP2/015

Chile's Free Trade Agreement Practice: Telecommunications and e-Commerce

Submitted by: Chile



**Workshop on the Digital Economy:
Measurement, Regulation and Inclusion
Santiago, Chile
6 March 2019**

A world map is visible in the background, rendered in a light blue color. Numerous small, multi-colored dots (red, blue, green, purple) are scattered across the map, primarily concentrated in the Americas and Europe. The text is overlaid on this map.

Chile's FTA practice: Telecommunications and e-commerce

Services and Investment Department

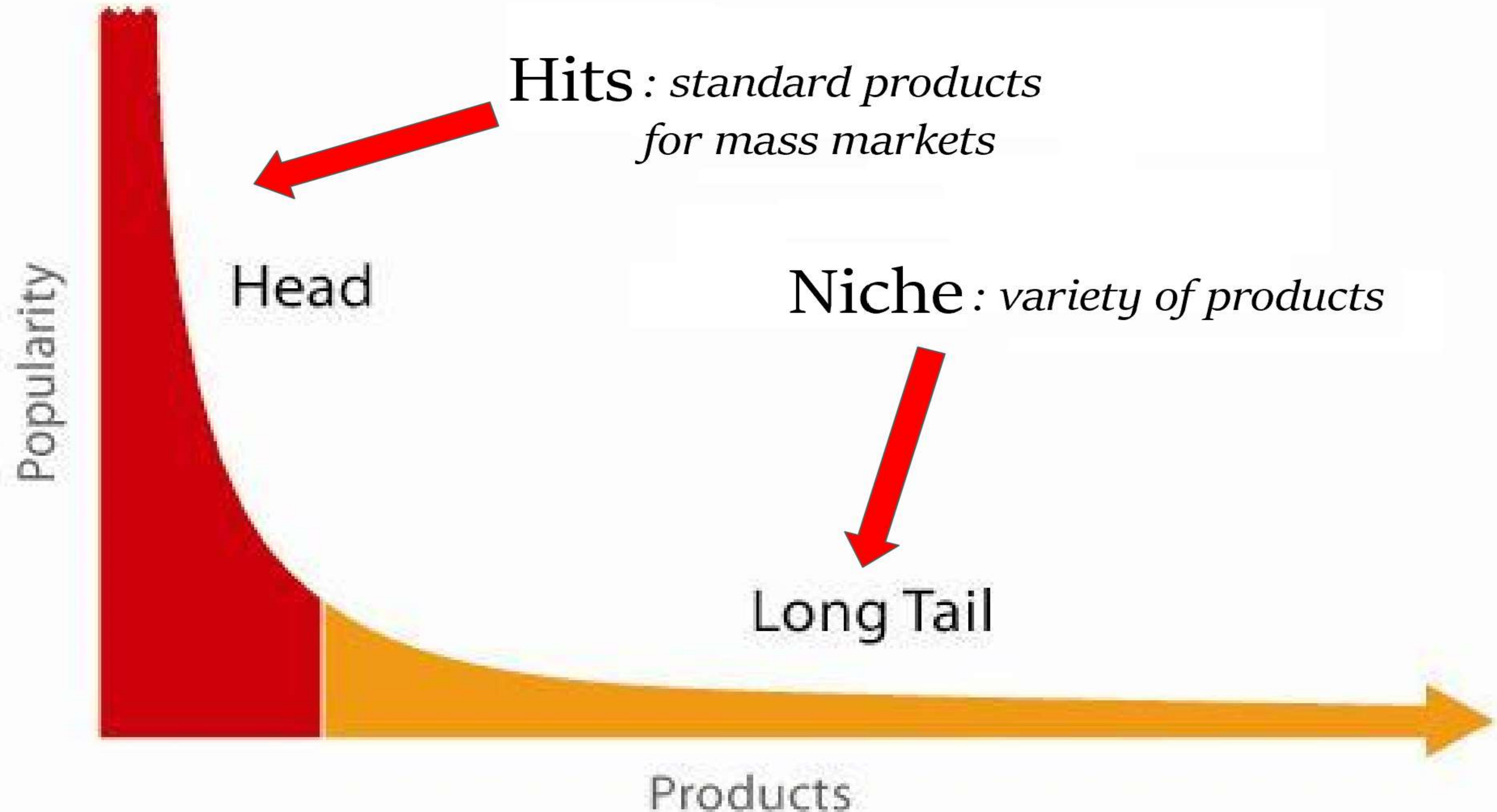
Digital Economy: Why are
we doing this?

- Internet has changed the way we *communicate*, *access information*, *knowledge* and *culture*
- Has modified *industrial and economic structures*

Characteristics of the Internet and Digital Economy

- Decreasing average production costs
- Low reproduction, storage and distribution costs
- Modest capital requirements
- Wide range of products

The new marketplace





So?

More

opportunities!!



The technical side of things

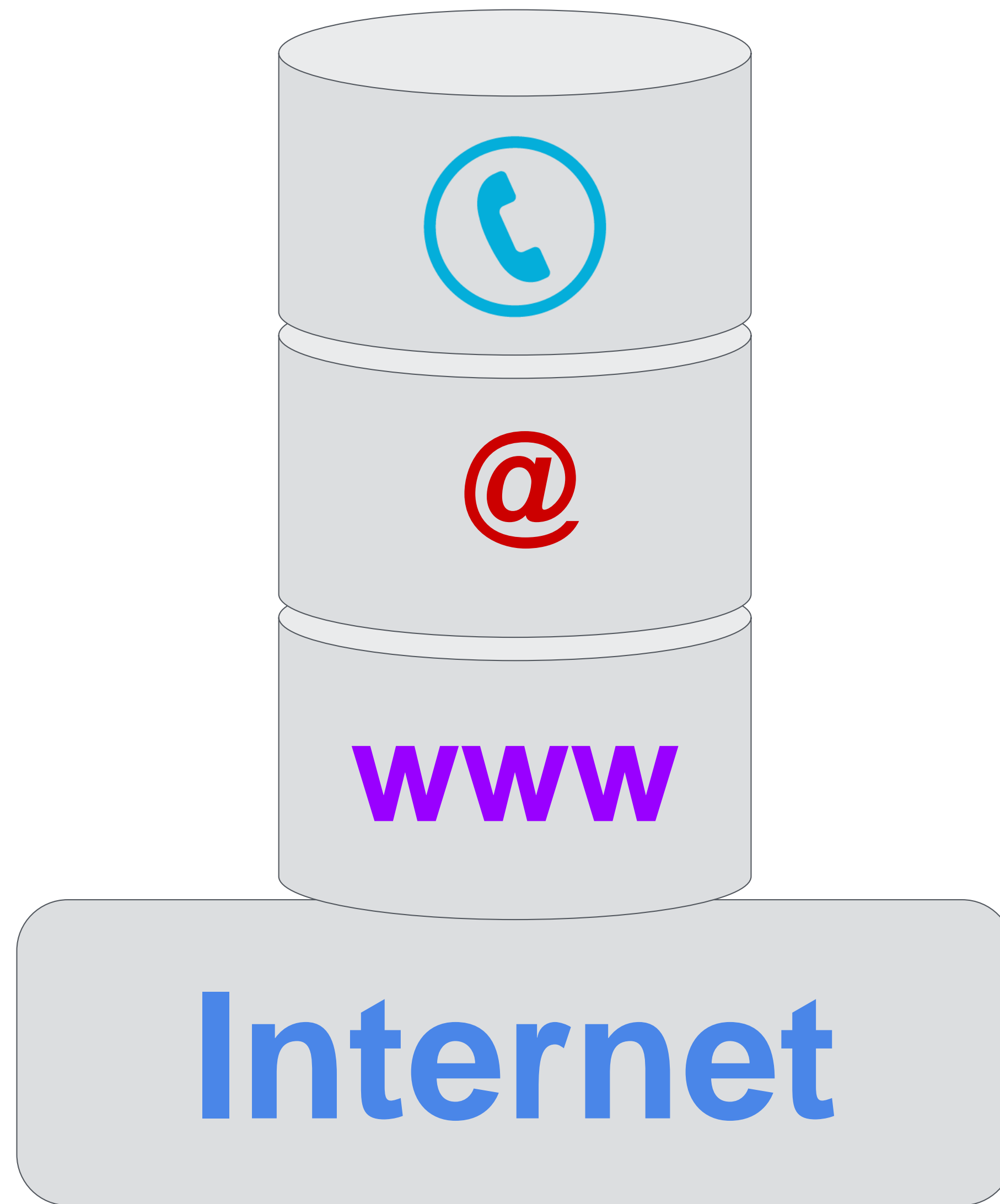


**Internet is
not a cloud**

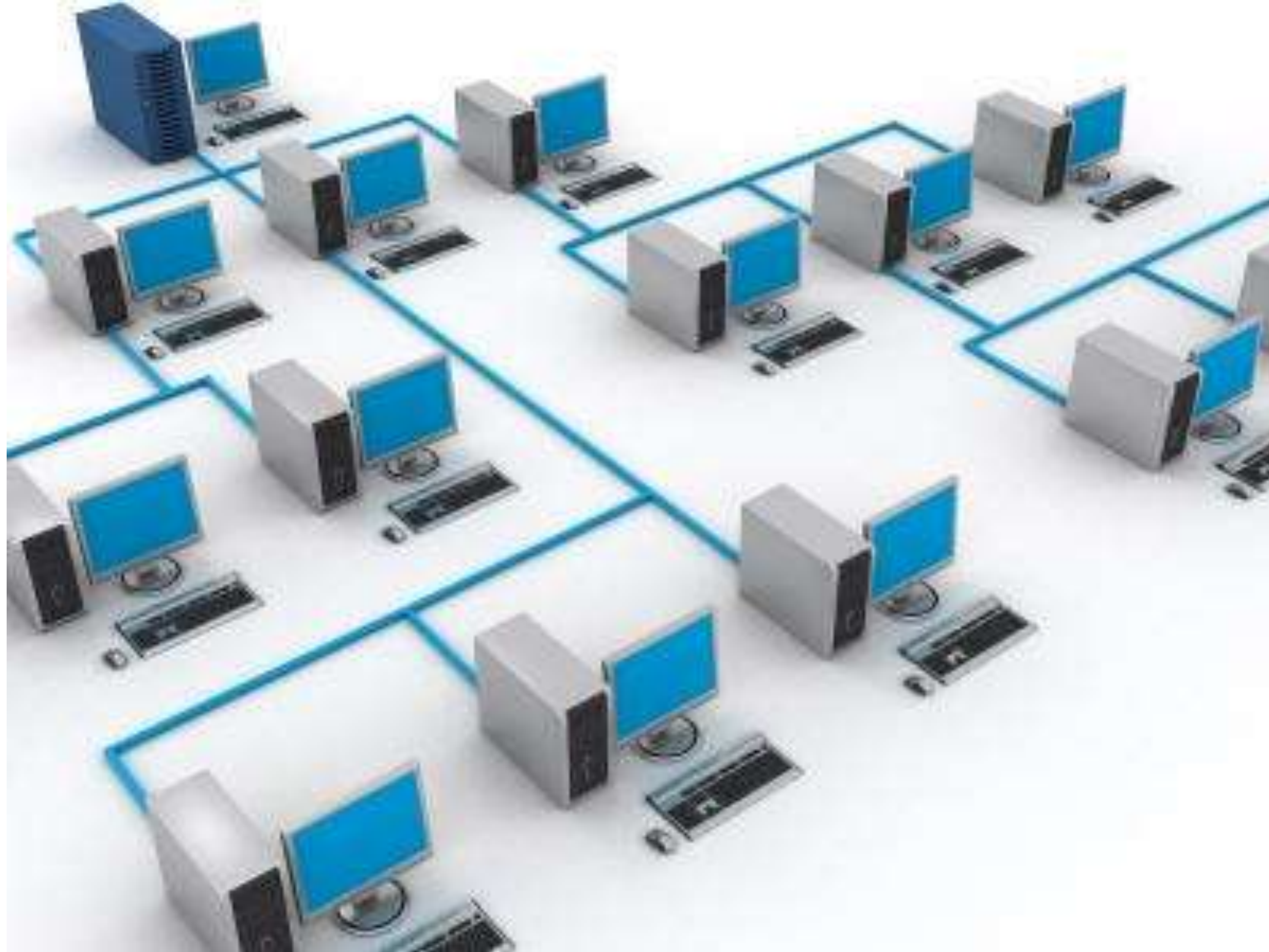
Internet

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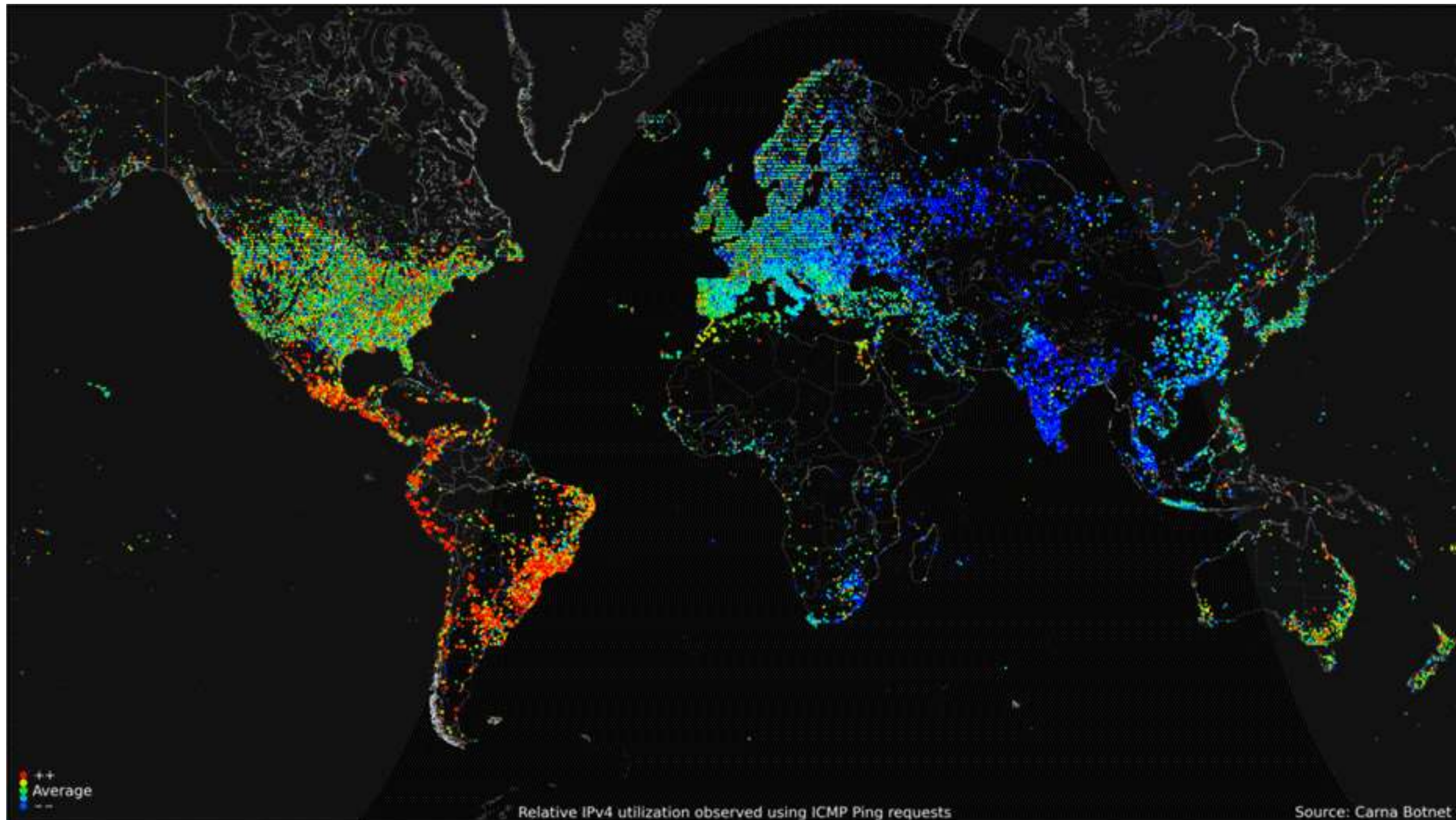
www



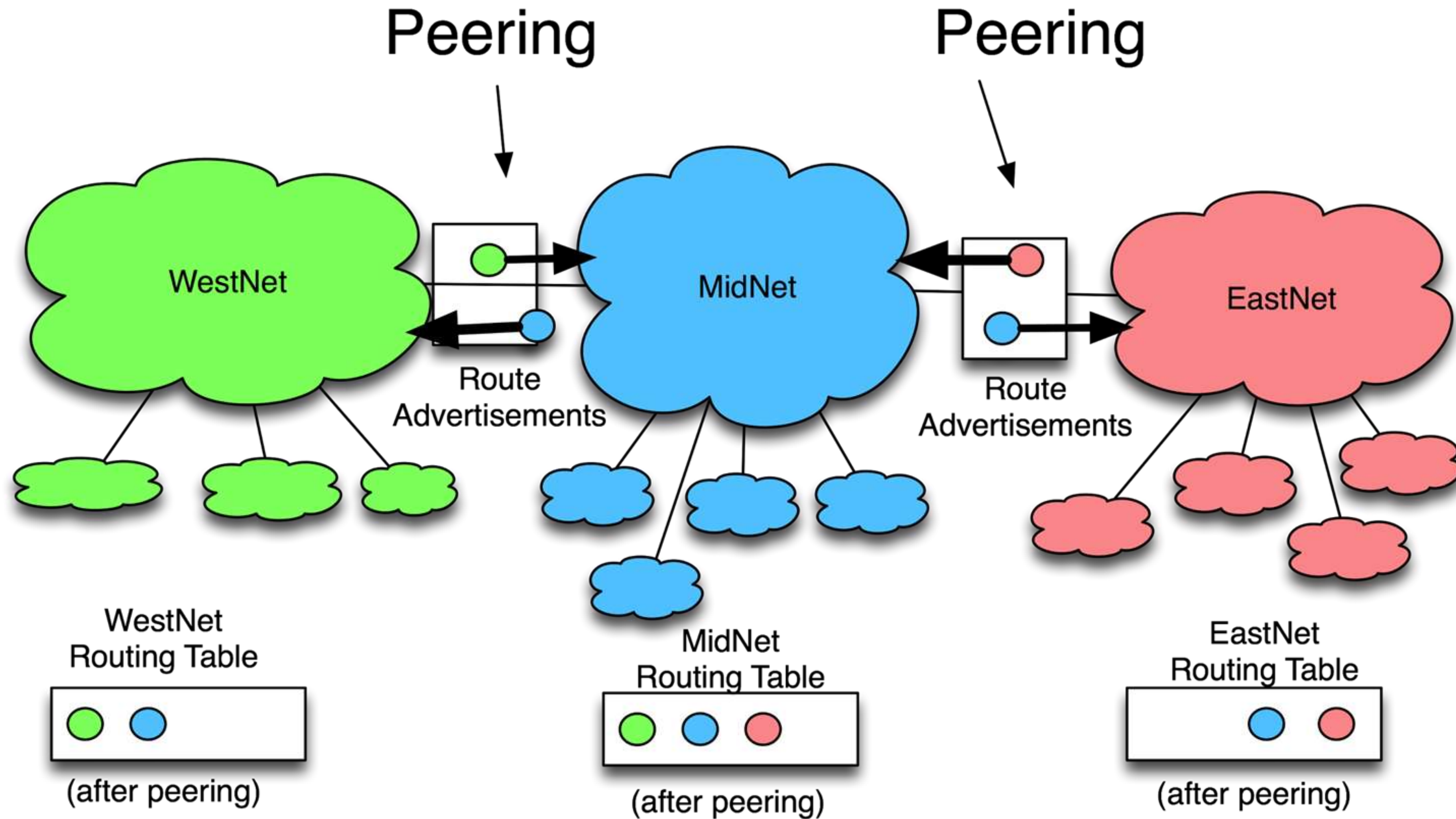
Internet is a global resource and a platform



¿What is the Internet?



Dinamic group of public & private networks

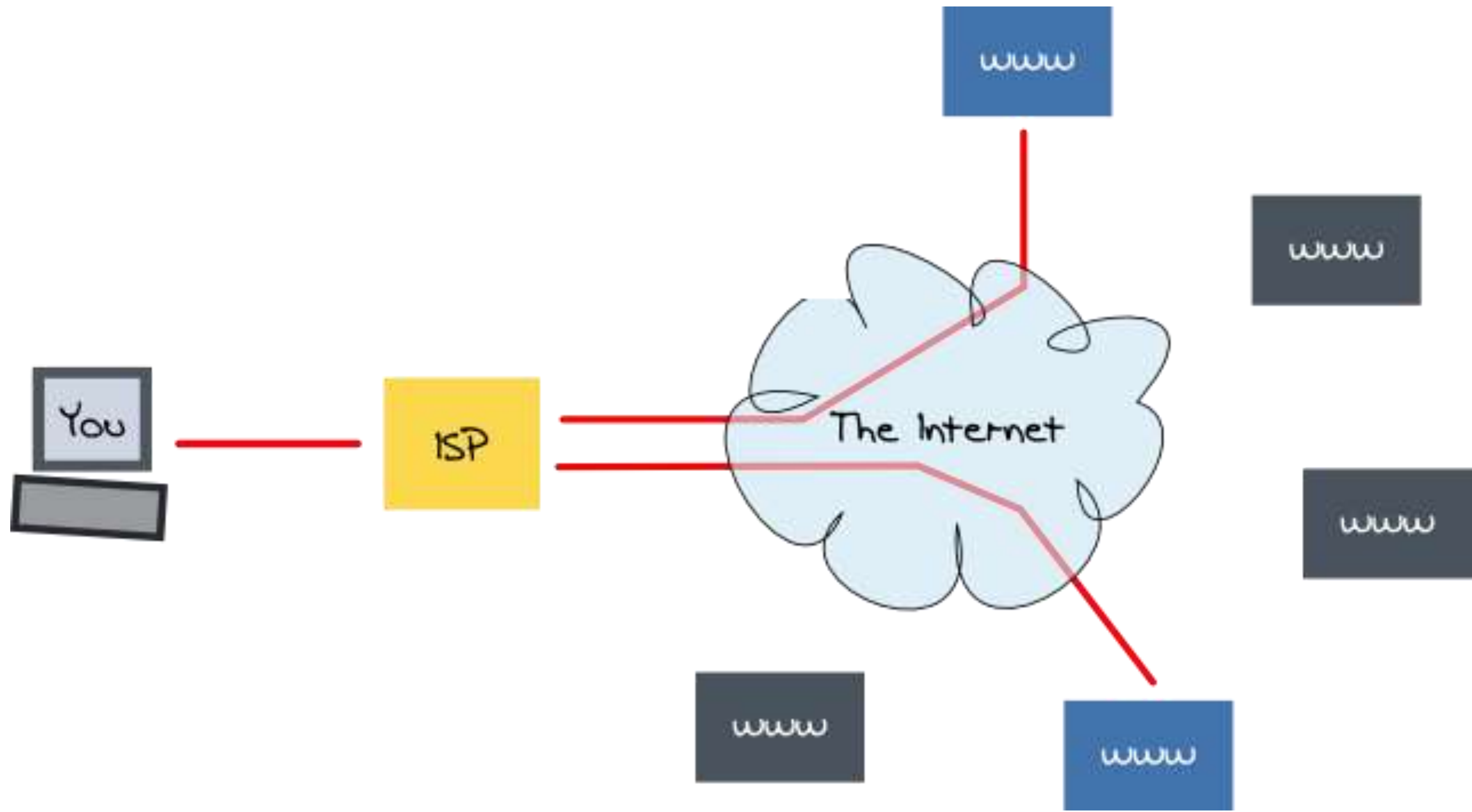


Peering: voluntary interconnection of networks to Exchange traffic

How do different networks communicate?



Transmission Control Protocol / Internet Protocol



ISP (VTR, Movistar) provides last mile connection

Chile's recent FTAs

2 layers (chapters):

1.- Infrastructure
(Telecommunications)

2.- Contents and applications
(E-commerce/Digital Trade)

1. Telecommunications Chapter

- **Platform for multiple uses**, present and future, by serving as an innovation platform, and socially, by facilitating the widest variety of interactions between people
 - **Ensuring competition**

2. E-commerce Chapter

- **Respecting the technical architecture**
- **Non-discrimination of digital products**

Measurements



Thanks
