



# PEERING PERSPECTIVES

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**IDNOG 7 - 2022**

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Achie Atienza

KAMUSTA :)



## **Globe Telecom**

Peering, Interconnection & Strategy  
IP Ecosystem

## **Internet Society Philippines (ISOC-Ph)**

Board of Trustee

## **Philippine Network Operators Group (PhNOG)**

Chair

## **APNIC Executive Council (APNIC EC)**

Member / Secretary

DISCLAIMER



# PH IN NUMBERS

**7,641**  
Islands  
(high tide)

**2,000**  
Inhabited (26%)  
3 Major Island groups

**112.58M**  
(as of Jul 17 2022)

**MANILA**  
Capital

**15**

International  
Submarine Cable systems  
(3 Ongoing)

**652**

Autonomous System  
Number (ASNs)

**9**

International  
Cable Landing Stations (CLS)  
(1 ongoing)

**9**

Local  
IXPs

**10**

DC  
Facilities

Reference: APNIC, Google  
Note: additional info, not yet publicly available

PEERING IS ... ?

Settlement **Free**

**BEST**

bilateral

EFFORT

**informal**

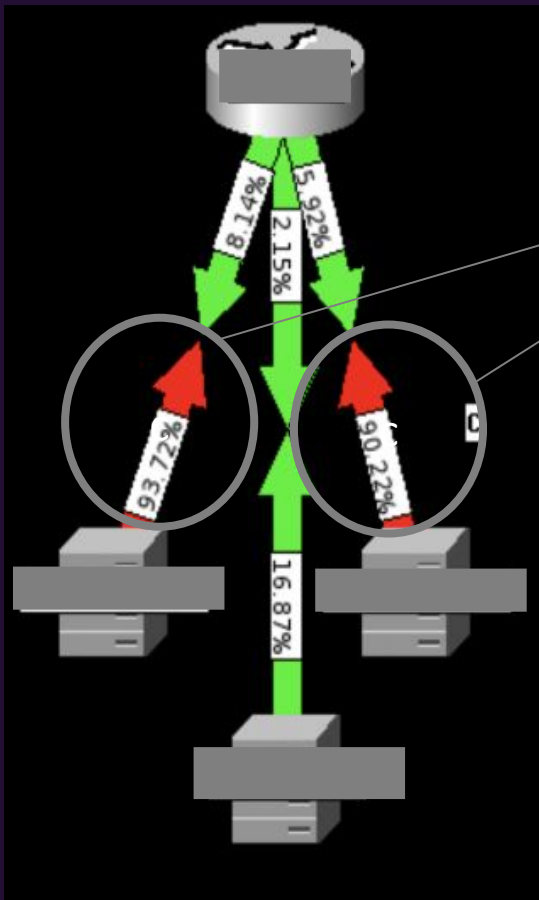
PEERING IS FOR ... !

(-) \$ ↓

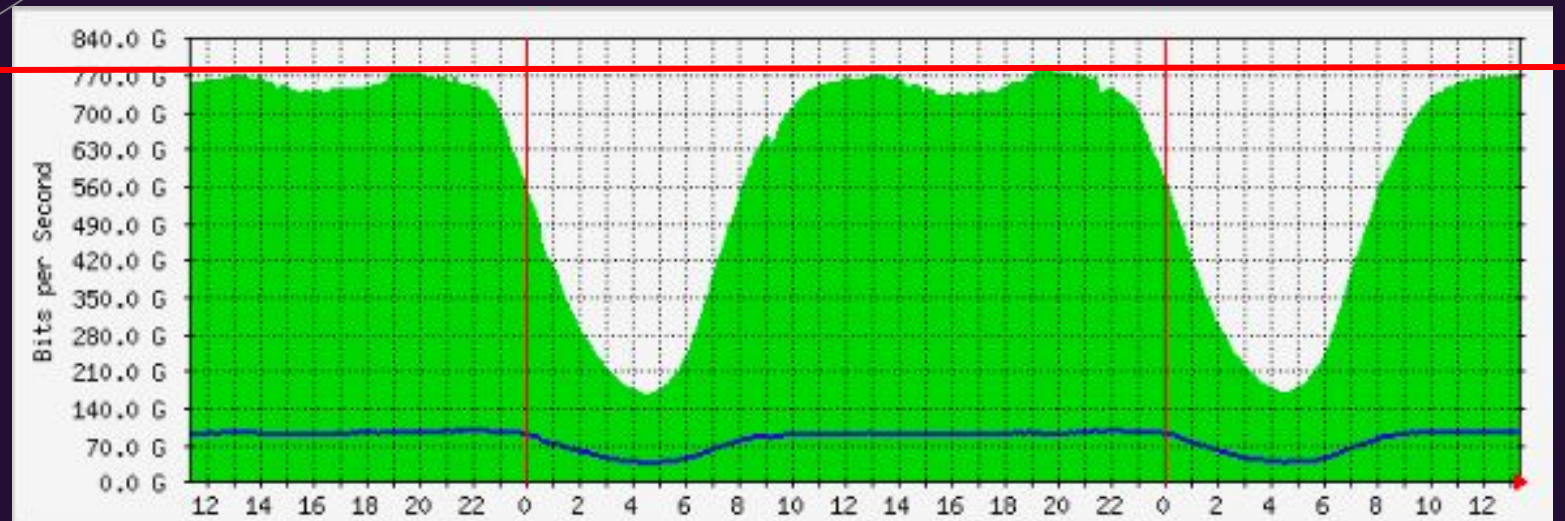
(>) experience 😐

(+) \$ ↑

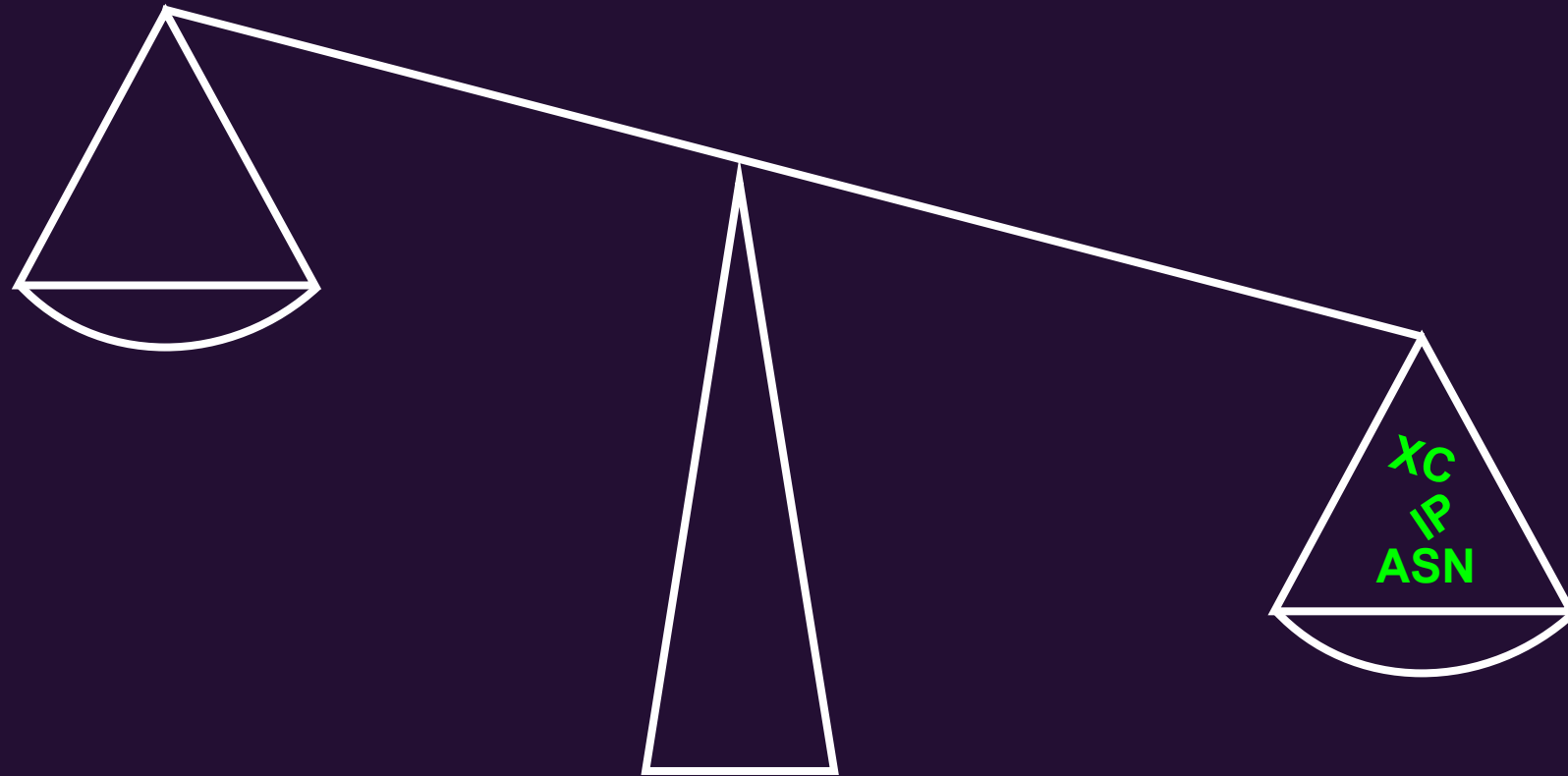
# PEERING CAN ... ?



**~100%**

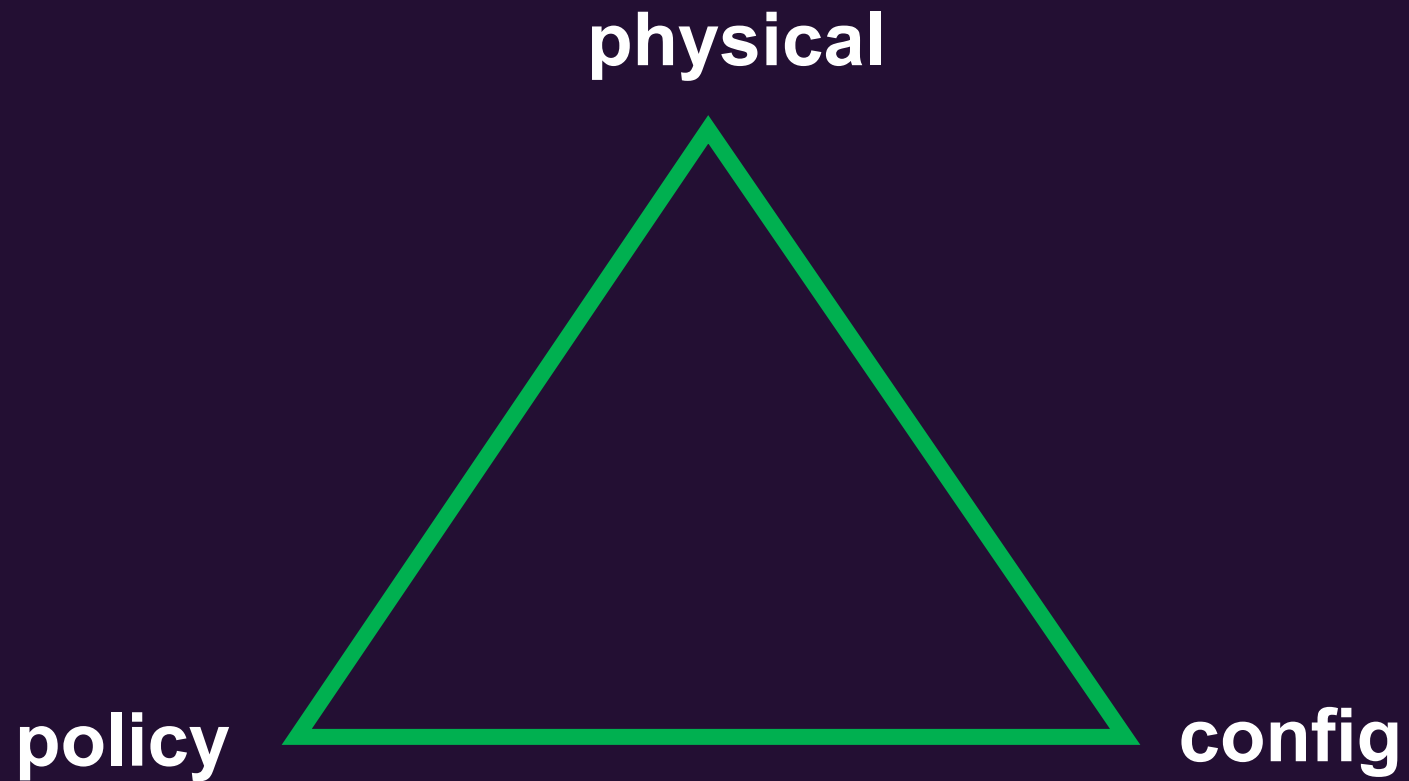


# PEERING IS ECONOMICS

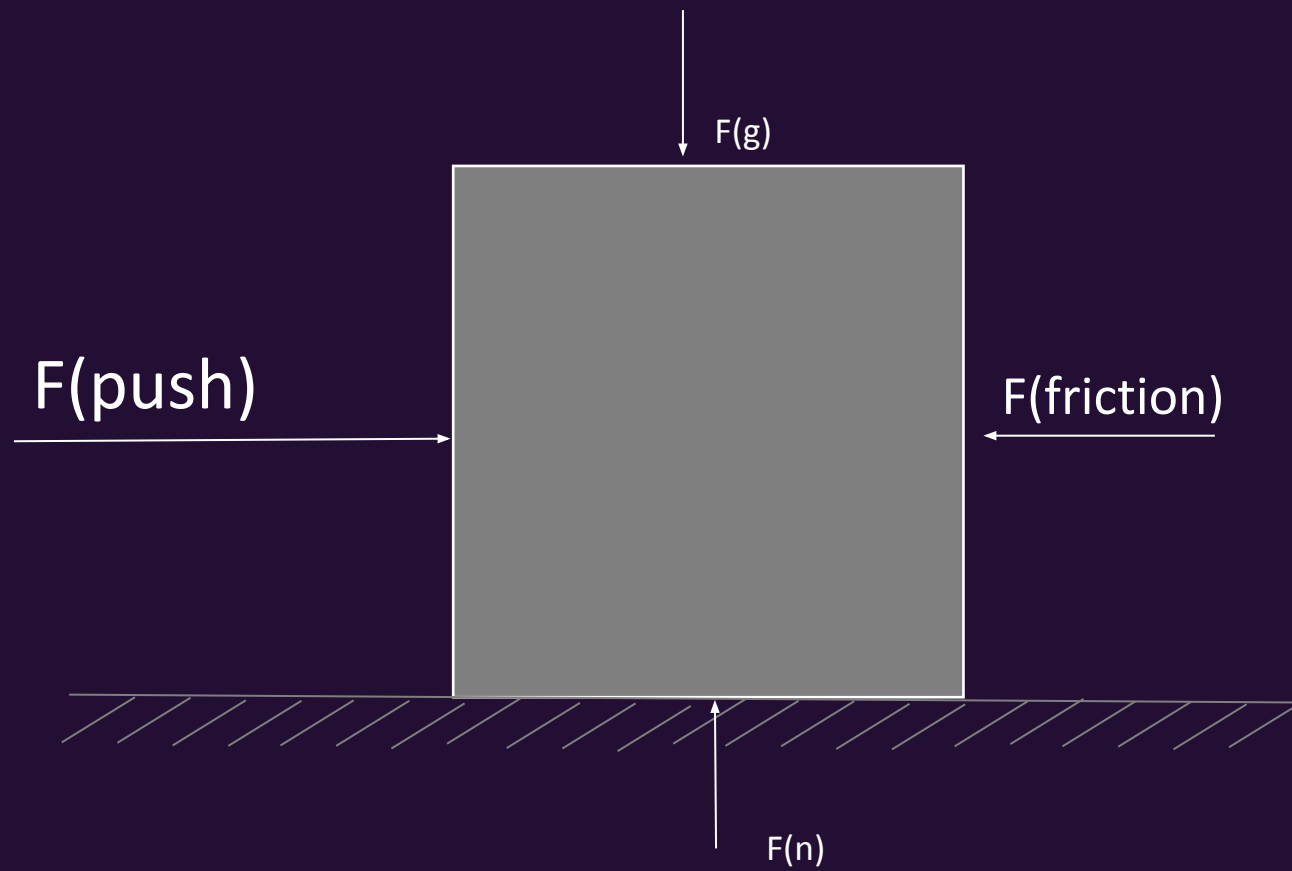




# PEERING IS GEOMETRY

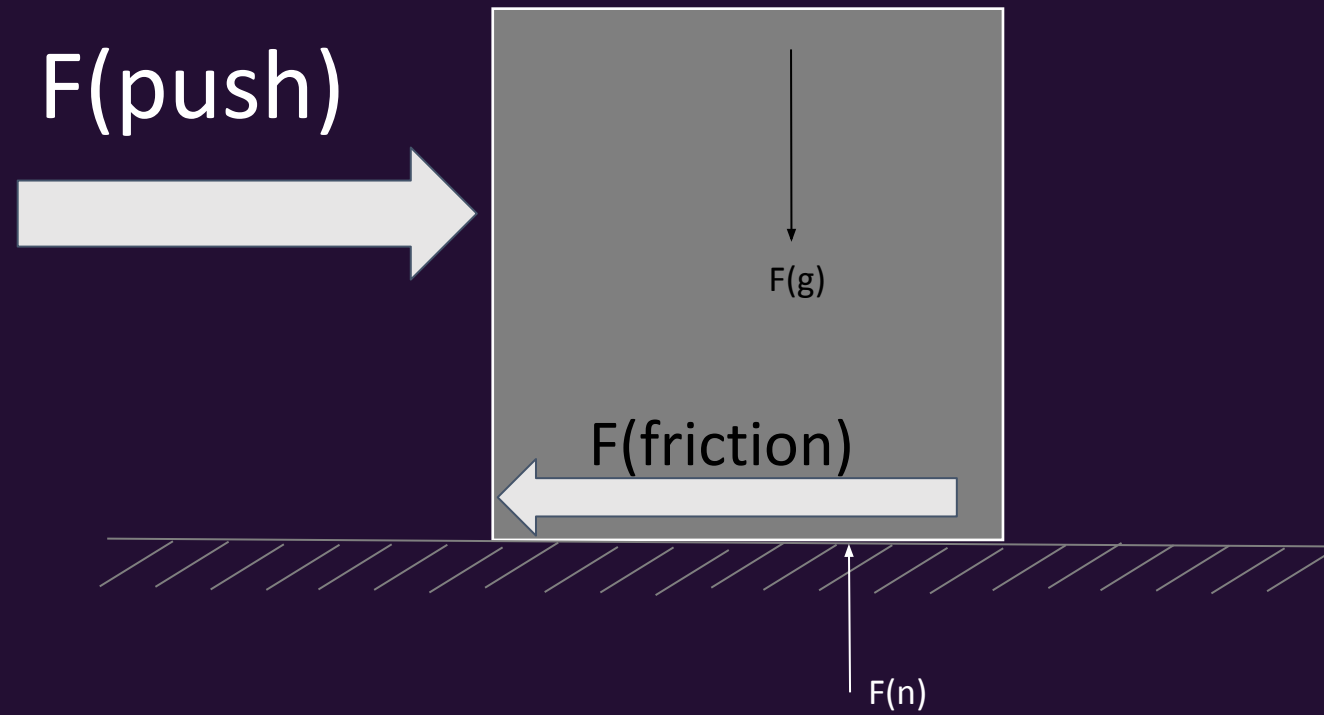


# PEERING IS PHYSICS



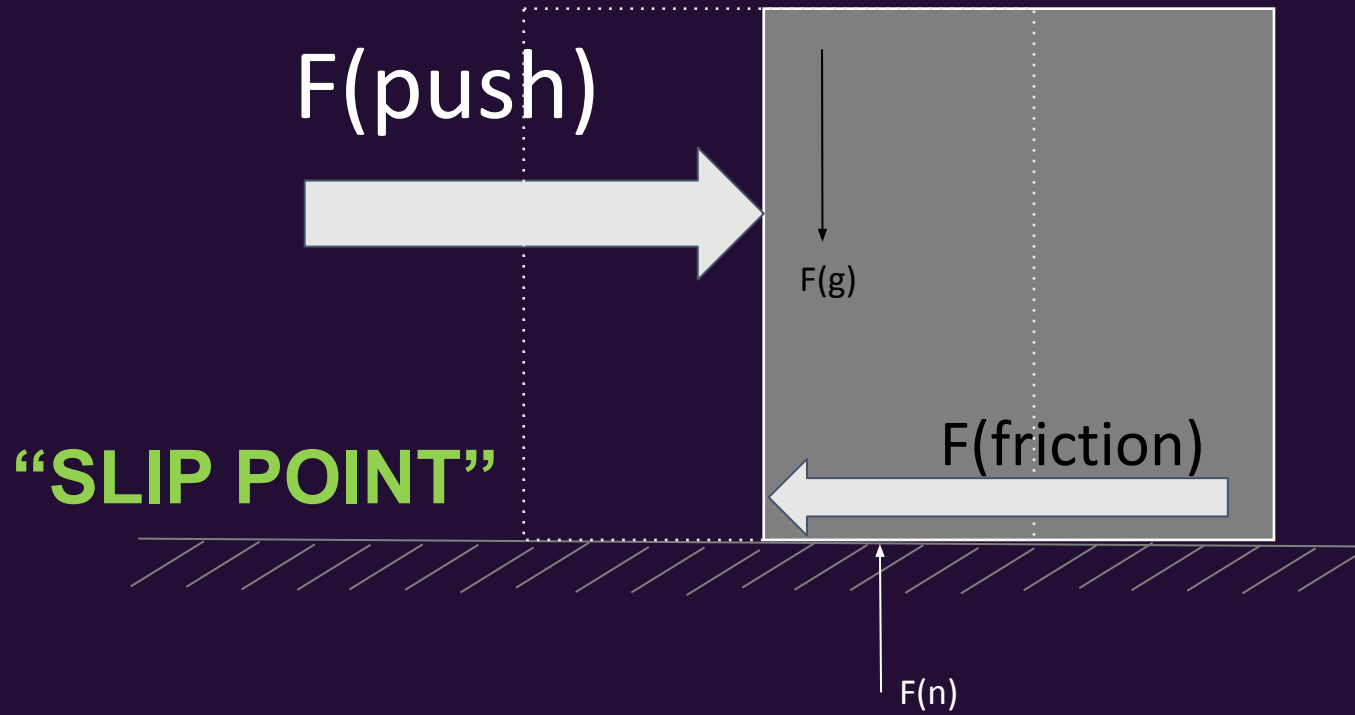
“Equilibrium”

# PEERING IS PHYSICS



# PEERING IS PHYSICS

$$F(\text{push}) > F(\text{friction})$$



The box  
will  
Move 😊 !

# PEERING IS SOCIOLOGY

Champion (Peering Manager)

Community (NOGs)

Conscience

MARAMING SALAMAT!  
(TERIMA KASIH)

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