



APIX Update

2023-10-31

Acknowledgement

- APNIC supports our activities like our previous meetings
- Meeting room and Zoom link is provided by courtesy of APNIC



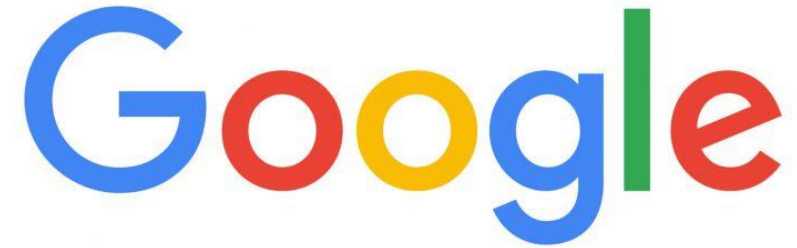
Acknowledgement

- Sponsorship from the Internet Society (ISOC)



Acknowledgement

- Sponsorship from Google



What is APIX association?

- “Asia-Pacific Internet Exchange”
 - An **association** of **Internet Exchange Providers** in Asia-Pacific region
 - Established in 2010
 - Meets twice a year (usually along with APRICOT/APNIC meetings)
 - Objectives:
To share information about technical, operational, and business issues and solutions regarding Internet Exchange

IXP associations in the world



Reference: Euro-IX Update at Euro-IX forum

APIX Steering Committee FY2023

Roles	Name	Organization
Chairperson	Katsuyasu Toyama	JPNAP
Sectera	Arnold Nipper	DE-CIX India
	Abhishek Gautam	Grant Thornton
	Masataka Mawatari	JPIX
Treasurer	Shicong Zhang	NNIX



Arnold



Abhishek



Shicong



Masataka



Toyama

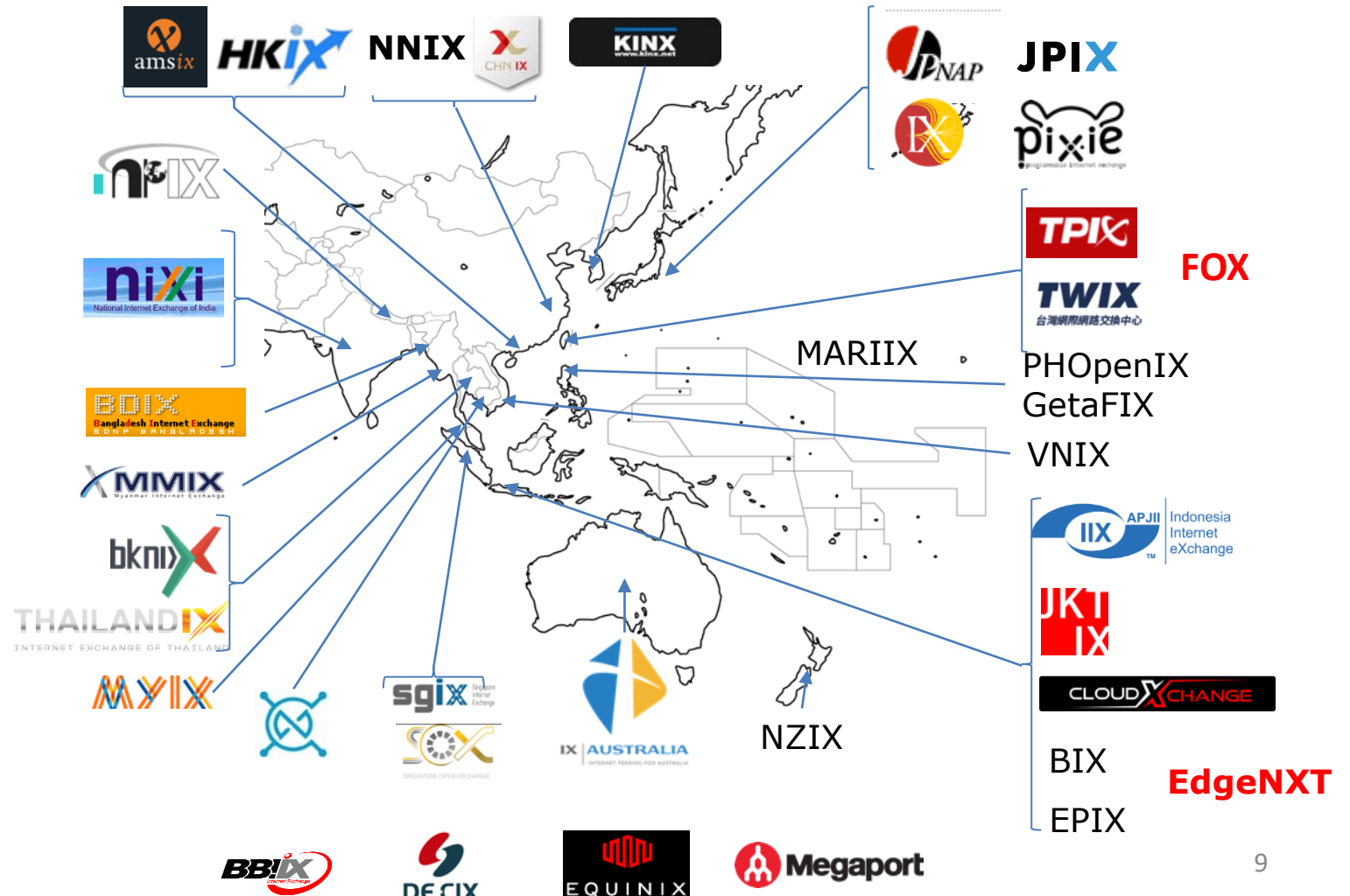
New members

- FOX (Formosa Open eXchange)
 - Taiwan (TW)
 - <https://www.peeringdb.com/ix/4006>
- EdgeNXT
 - Jakarta, Indonesia (ID)
 - <https://www.peeringdb.com/ix/4163>
- Borneo-IX
 - Bandar Seri Begawan, Borneo (BN)
- ISPAB-IX (Bangladesh Internet Service Provider Internet Exchange Trust)
 - Dhaka, Bangladesh (BD)

APIX Members

- **Total 39 IXPs, from 19 countries and economies**

- Australia, Bangladesh, Cambodia, China, Guam, Hong Kong, India, Indonesia, Japan, Korea, Malaysia, Myanmar, Nepal, New Zealand, Philippine, Singapore, Taiwan, Thailand, Vietnam



APIX members

AMS-IX Hong Kong (HK)

BBIX (HK/JP/SG/TH)

BDIX (BD)

BIX (ID)

BKNIX (TH)

CHN-IX (CN)

CNX (KH)

CXC (ID)

DE-CIX India (IN)

DE-CIX Malaysia (MY)

Dix-ie (JP)

EdgeNXT (ID)

EPIX (ID)

Equinix AP (AU/HK/JP/SG)

FOX (TW)

GetaFIX (PH)

HKIX (HK)

IIX (ID)

IX Australia (AU)

JKT-IX (ID)

JPIX (JP)

JPNAP (JP)

KINX (KR)

MARIIX (GU)

Mega-IX (AU/HK/SG)

MM-IX (MM)

MYIX (MY)

NIXI (IN)

NNIX (CN)

NPIX (NP)

NZIX (NZ)

PhOpenIX (PH)

Ryukyu-IX (JP)

SGIX (SG)

SOX (SG)

TH-IX (TH)

TPIX (TW)

TWIX (TW)

VNIX (VN)

Agenda

- Admin session (30 min)
 - APIX update
 - Short report
 - APIX Workshop & IGF2023: APIX booth (Katsuyasu Toyama@APIX)
- Tech session (120 min)
 1. Korean Internet Landscape (Kwanwoo@KINX)
 2. MMIX extension (Thein Myint Khine@MMIX)
 3. Survey result on RPKI & discussion at IGF Workshop on global routing security (Katsuyasu Toyama@JPNAP)
 4. IPv4 address assignment size at IXP discussion (Masataka Mawatari@JPIX)

Next events

- APIX meeting #29
 - In Bangkok, on Mon 26 Feb 2024
 - Along with APRICOT/APNIC

Thank you!

