

IX Name	cloudXchange		
City, Country	Denpasar, ID	Jakarta, ID	Surabaya, ID
Point of Presence	<ul style="list-style-type: none"> • Lingkardata • CNI DC • NDC 	<ul style="list-style-type: none"> • Cyber APJII • IDC 3D • NTT • Nex DC • CDCI • Edge1 	<ul style="list-style-type: none"> • Omadata
# of connected ASN	47	145	5
Peak traffic	4G	80G	150M
Route Servers	Yes (2*BIRD2.0)	Yes (2* BIRD2.0)	Yes (1* BIRD2.0)
RPKI	Yes	Yes	Yes
BGP Community	Yes	Yes	Yes
Contact info	peering@cloudxchange.id Bahirul Rizki Ariyanto <ari@cloudxchange.id> Chahyadi Awan Handayanto <awan@cloudxchange.id>		Contact Persons

*Recent Update:

1. Root Server Deployment (F , K and I)
2. Open-IX Certified
3. New Cluster Planned (Makassar & Medan)



ari & awan



Cambodian Network Exchange

no peering, no internet

- Open, neutral internet exchange point in Phnom Penh
- Peering at 3 location, redundantly linked with 80Gbps network
- 42 member ISP including all Tier 1 providers in Cambodia

-
- ASN: 132213
 - Peering connections: 1Gbps – 40Gbps
 - Peering Location: Phnom Penh
 - Contact: gaertner.mike@cnx.net.kh

<http://cnx.net.kh>

IXP Name/s	DE-CIX Mumbai	DE-CIX Delhi	DE-CIX Chennai	DE-CIX Kolkata
Location	Mumbai, India	Delhi, India	Chennai, India	Kolkata, India
Point of Presence	ST Telemedia DC Web Werks DC2 Sify Rabale GPX Mumbai 1 GPX Mumbai 2 Netmagic DC5 Netmagic Mumbai DC6 Netmagic Mumbai DC7 Yotta NM1, Mumbai	ST Telemedia GK1 ST Telemedia VSB Sify Greenfort - Noida Web Werks Noida	Bharti Airtel Santhome ST Telemedia Chennai	ST Telemedia Kolkata
# of connected ASNs	440	78	43	12
Peak Traffic (As per International Standards)	1.12 Tbps	153.35 Gbps	34.73 Gbps	4.25 Gbps
Route Server	Yes (BIRD)	Yes (BIRD)	Yes (BIRD)	Yes (BIRD)
Peeringdb/IXP db	https://www.peeringdb.com/ix/832	https://www.peeringdb.com/ix/2587	https://www.peeringdb.com/ix/2588	https://www.peeringdb.com/ix/2589

Sudhir
Kunder

Vaibhav Bonde

EQUINIX



IX Name	EQUINIX
Location	5 Continents, 23 Countries, 48 Metros around the world
Point of Presence	190 Equinix IBXs
New Hot Presence	Melbourne, Perth, Osaka, Seoul
AS Number	24115
# of connected ASN	2079 unique ASNs
Traffic Type	Balanced
Traffic Volume	19.98 Tb/s
Route Servers	Yes (BIRD)
Supported Features	RPKI, RTBH, Private VLAN
Peeringdb	http://as24115.peeringdb.com/

Service Providers & Interconnection Team



Joanne Chan
Japan
joachan@ap.equinix.com



Maggie Lee
HK & Greater China
maglee@ap.equinix.com



Matt Gully
ANZ & Pacific Islands
mgully@ap.equinix.com



Angus Yip
SG & South-East Asia
nyip@ap.equinix.com



Claire Yu
Korea
myu@ap.equinix.com



<https://ix.equinix.com/>

Japan Internet Exchange



IXP Name/s	JPIX TOKYO	JPIX OSAKA	JPIX FUKUOKA
Location	Tokyo, Nagoya and Okinawa, Japan	Osaka and Nagoya, Japan	Fukuoka, Japan
Point of Presence	<ul style="list-style-type: none"> • KDDI TELEHOUSE Otemachi • NTT DATA Otemachi • Comspace I • Equinix TY2 • AT Tokyo • COLT TDC1 • NTT DATA Mitaka DC East • NTT COM Nexcenter DC • Otemachi Place • Meitetsucom DC (Nagoya) • OCH DC (Okinawa) • MC-Digital Realty NRT10 	<ul style="list-style-type: none"> • •NTT DATA Dojima aka. Dojima Bldg. #4 • •KDDI TELEHOUSE Osaka 1&2 • •Equinix OS1 • •Meitetsucom DC (Nagoya) • •NTT Sonezaki Data Center(Dojima Campus) • •Digital Realty Osaka - KIX11 	<ul style="list-style-type: none"> • QTnet DC3 • AT Tokyo QC1
# of connected ASNs	245	87	Just opened
Peak Traffic	2.0Tbps	950Gbps	Just opened
Route Server	Yes (Cisco IOS-XE)	Yes (Cisco IOS-XE)	Just opened
Peeringdb/IXPdb	https://www.peeringdb.com/ix/30	https://www.peeringdb.com/ix/564	https://www.peeringdb.com/ix/3721



Myanmar Internet Exchange

IXP Update

Presenter :Thein Myint Khine

Version : 0.0

Update : 7 Sept 2022



CHINA

BHUTAN

NEPAL

BANGLADESH

INDIA

MYANMAR

**NAY PYI TAW
(NAYPYIDAW)**

LAOS

THAILAND

VIETNAM

CAMBODIA

MALAYSIA

INDIAN

INDONESIA

Myanmar Internet Exchange

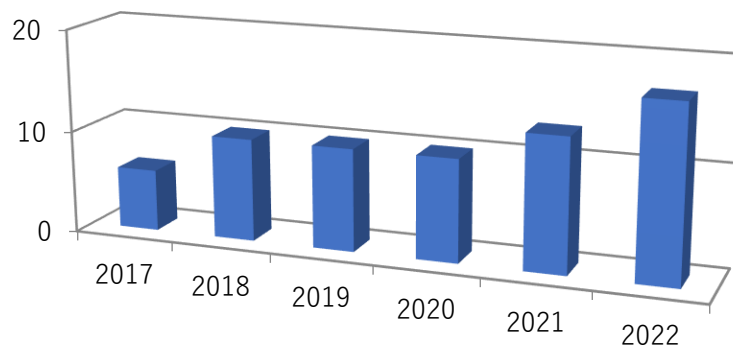


Age (since 2017)	5 years
Peers	21
POP	1
CDNs	4
DNS root	1
Aggregate Traffic	80G

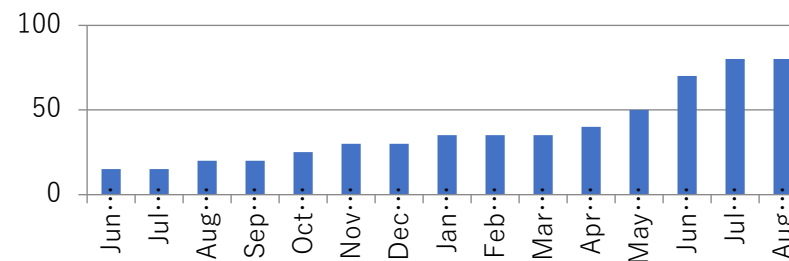
Peer Port	Peers
1 G	9
10 G	6
20 G	4
40 G	1
100 G	1

Future, within one year	
IXP/POP	+1
CDNs	+1
DNS	+2
Content nodes	+2
Members	+10

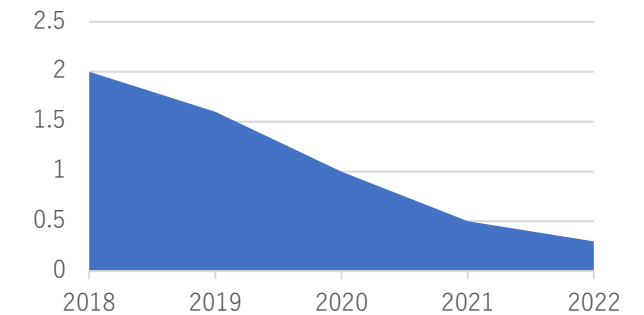
Members Growth



Aggregate Traffic (2021-2022)



CDN Price



NIXI

IX Name	National Internet Exchange of India
Country	India
Point of Presence	NIXI has 39 PoPs across India including Tier II and Metro cities
# of connected ASN	161 ASNs (148 ISPs and 13 CDNs)
Peak traffic	789 Gbps (5 minute average)
Route Servers	Yes
Remarks	• First IXP in India

Other details :

- <https://www.nixi.in>
- <http://http://nixi.in/en/join-us>
- [Email: info@nixi.in](mailto:info@nixi.in)

NPIX – Peering Personal



IXP Name/s	NPIX- PTS	NPIX-JWL
Location	Kathmandu, Nepal	Patan, Nepal
Point of Presence	Dataspace, Putalisadak	Prera, Jawalakhel.
# of connected ASNs	47	31
Peak Traffic	28GB	13GB
Route Server	Yes (BIRD)	WIP
Peeringdb/IXPdb	https://www.peeringdb.com/ix/241	https://www.peeringdb.com/ix/1658

* New (3rd) POP in new datacenter (DataHub) and Government datacenter(GIDC) being established

* Proposal going to AGM in February 2023 to take in International companies as member too.

Rupesh Shrestha
rupesh@npix.net.np

