Peering Personals

Peering Asia 3.5v

12 November 2020

Internet Initiative Japan Inc. (IIJ)

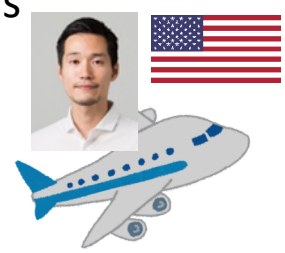
ASN	2497
Traffic profile	balanced
Traffic Volume	Not Disclosed
Peering Policy	Restrictive: Japan Selective: North America, Europe, Asia
Peering Locations (IX or POP)	DIX-IE, EIE-ABN, EIE-LAX, EIE-NYC, EIE-SGP, HKIX, JPNAP Osaka, JPNAP Tokyo, LINX LON1, NYIIX, SIX, SGIX, EIE-HKG, DE-CIX FRT
PeeringDB entry	as2497.peeringdb.com
Website	http://www.iij.ad.jp/en/
Contact	y-yomogita@iij.ad.jp, peering@iij.ad.jp
Contact persons	Yuichi Yomogita(Global), ~~Keigo Kobayashi~~ (transferrd to USA)

Updates

- IIJ Global Peering Person changes to Yuichi Yomogita
  Keigo previous responsible had transferred to USA
- New connected IX “SGIX/EIE-HKG/DE-CIX FRT”
  since PeeringAsia3.0

Peering Persons





Peering Asia

NETFLIX

ASN	2906
Traffic profile	Heavily outbound
Traffic Volume	-
Peering Policy	Open
Peering Locations (IX or POP)	• Please see peering DB entry for complete list
PeeringDB entry	as2906.peeringdb.com
Website	https://www.netflix.com
Contact	peering@netflix.com
Contact persons	Ian, Jocelyn, Nihit, Nayeong

Updates

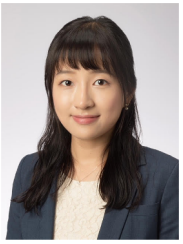
- For PNI/OCA inquiries, please contact Peering Persons
- Or apply for OCAs here: https://openconnect.netflix.com/deployment-guide/appliance-request/



Ian
i@netflix.com
East Asia
Oceania



Nihit
ntandon@netflix.com
South Asia



Nayeong (Nikki)
nseo@netflix.com
Korea/Japan



Jocelyn
jooi@netflix.com
South East Asia
Taiwan

Swisscom

ASN	3303
Traffic profile	balanced
Traffic Volume	APAC: 1 Gbps (Worldwide: 1-5 Tbps, mostly Europe)
Peering Policy	Selective
Peering Locations (IX or POP)	• De-CIX Johor Bahru • De-CIX Mumbai • Equinix Sydney, IX-Australia Perth • HKIX Hong Kong • JPNAP Tokyo. Coming soon: JPIX, BBIX, Tokyo • KINX Seoul • SGIX, Equinix Singapore • Coming Soon: TPIX, Taipei • 37 other IXPs throughout the world
PeeringDB entry	as3303.peeringdb.com
Website	www.ip-plus.net
Contact	ip-plus.peering@swisscom.com
Contact persons	Stéphane Dodeller



APNIC

ASN	4608
Traffic profile	Mostly balanced
Traffic Volume	< 1Gbps
Peering Policy	Open (for APNIC members), Selective (for others)
Peering Locations (IX or POP)	• IX Australia QLD, Australia • MegaIX Brisbane, Australia • Edge IX Brisbane, Australia • Equinix Sydney, Australia • Equinix Singapore, Singapore • POPs at NEXTDC B1, Brisbane, Australia & Interactive, Brisbane, Australia
PeeringDB entry	https://www.peeringdb.com/net/3103
Website	www.apnic.net
Contact	peering@apnic.net
Contact persons	Che-Hoo Cheng, Shaqayeq Saleh, Tohid Naslpak & Sheryl Hermoso

Updates

- We are now at Equinix Singapore.
- Hong Kong is coming soon.

Globe Telecom

ASN	4775
Traffic profile	Mostly Inbound
Traffic Volume	>1Tbps
Peering Policy	Open
Peering Locations (IX or POP)	• US : LAX, SEA, NYK CHI • ASIA: HKG, SNG, JPN • EU: DE-CIX, LINX, NLIX • Manila (All)
PeeringDB entry	PeeringDB: https://as4775.peeringdb.com
Website	www.globe.com.ph
Contact	peering@globe.com.ph, vbatienza@globe.com.ph
Contact persons	Achie Atienza



Updates

- Getting ready for 100G ports ☺

BICS

ASN	6774
Traffic profile	{mostly} inbound
Traffic Volume	nnn Tbps/Gbps
Peering Policy	Selective
Peering Locations (IX or POP)	• +/- 43 Exchanges around the world • 130 Pops Worldwide • https://bics.com/our-network/
PeeringDB entry	as6774.peeringdb.com
Website	www.bics.com
Contact	Peering-ops@bics.com
Contact persons	Carl Poppe , Hans Wouters

Updates

- Recently connected to JBIX

Peering Person



Hans

Peering

HURRICANE ELECTRIC
INTERNET SERVICES

- ASN: 6939
- Peering Policy: Open
- Peering Location: Global on over 243 IX
- PeeringDB Entry: as6939.peeringdb.com
- Contact: Walt Wollny walt@he.net



MCNET

ASN	AS7671
Traffic profile	Heavily Outbound
Traffic Volume	312Gbps
Peering Policy	Open
Peering Locations (IX or POP)	• Dojima, Osaka • Major Japanese IX or PNI in Dojima
PeeringDB entry	https://www.peeringdb.com/net/4658
Website	https://www.nttsmc.com/english/
Contact	info@mcnet.ad.jp
Contact persons	Masanori Hagimoto Kazuo Furui Mariko Niwa

Updates

- Our new space in Osaka will open in 2021 and 2022.

TWGate

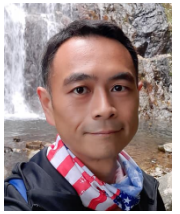
ASN	AS9505
Traffic profile	inbound
Traffic Volume	300 Gbps
Peering Policy	Selective
Peering Locations (IX or POP)	• IX- HKIX, JPIX, LINX, Any2 California, TPIX, EIE: HK, LA, SG, Palo Alto, Chicago • POP- AiKuo (Taipei, Taiwan), Megai (HK), TCC Bangkok, CoreSite OWS, EQX: HK1, LA1, SG1, SV8, TY2, CH1/2/4
PeeringDB entry	https://www.peeringdb.com/net/791
Website	https://https://www.cht.com.tw/en/home/cht/about-cht/products-and-services/international/twgate
Contact	peering_noc@cht.com.tw , miahuang@cht.com
Contact persons	Mia, Shuo Wei, Yi Cheng, William Lu

Peering Persons


Mia


ShuoWei


Yi Cheng


William

SUNeVision / iAdvantage Ltd.

ASN	9729
Traffic profile	Balanced (Outbound from OTT / Enterprise)
Traffic Volume	10 Gbps
Peering Policy	Open
Peering Locations (IX or POP)	• HKIX/HKIX1b (Hong Kong) • HKIX3/3b (@MEGA Campus,Hong Kong) • iAIX (@MEGA Campus,Hong Kong) (MEGA Campus: MEGA-i/MEGA Two/MEGA Plus) (One of the Largest Telecom Hub in Asia)
PeeringDB entry	as9729.peeringdb.com
Website	www.sunevision.com www.iadvantage.net
Contact	mikeng@sunevision.com
Contact persons	Mike Ng 

Peering Asia

TIME DotCom Berhad



*ASN : **9930***

Traffic Profile: Eyeballs

Traffic Volume: Growing

Peering Policy: Open

Peering Location:

- *Malaysia (MyIX)*
- *Singapore (Equinix IX Singapore & SGIX)*
- *Hong Kong (Equinix IX HK & HKIX)*

Peering DB Entry: http://as9930.peeringdb.com/

*Peering Contact: **Nasrul Azim (nasrul.azim@time.com.my) /peering@time.com.my***

TIME

Cloudflare

ASN	13335
Peering Policy	Open
Peering Locations (IX or POP)	AKL-IX, AMS-IX HK, BBIX, Bharat-IX, CSL Thai-IX Malaysia, DE-CIX Mumbai, Extreme-IX, Equinix, GetaFIX, HKIX, IIX-Jakarta, IX Australia, JKT-IX, JPIX, JPNAP, KINX IX, MegaIX, MyIX, PIPE Sydney, SGIX, TPIX, TWIX, et al.
PeeringDB entry	www.peeringdb.com/asn/13335
Website	www.cloudflare.com
Contact	peering@cloudflare.com
Contact persons	Peering coordinator

Updates

- As of Q3 2020, Cloudflare's global network spans more than 200 cities in over 100 countries
- Request portal access at the Cloudflare Peering Portal (https://www.cloudflare.com/partners/peering-portal/) to start peering with Cloudflare!



DigitalOcean

ASN	14061
Traffic profile	mostly outbound
Traffic Volume	1-5Tbps
Peering Policy	Selective
Peering Locations (IX or POP)	• EQIX Singapore • SGIX • Equinix SG1/SG2
PeeringDB entry	as14061.peeringdb.net
Website	digitalocean.com / as14061.net
Contact	peering@digitalocean.com
Contact persons	Nik Geyer, Spencer Gaw, Tim Raphael

Updates

- Please ask us to peer at EQIX Singapore!

Peering Persons


Tim


Nik


Spencer

Peering Asia

amazon

amazon

ASN	16509
Traffic profile	Heavily outbound
Traffic Volume	11 Tbps in APAC region
Peering Policy	Selective
Peering Locations (IX or POP)	• **AKL-IX (Auckland, New Zealand) NEW** • **BKNIX (Bangkok, Thailand) NEW** • Major IX's in AU, HK, JP, KR, TW, MY, PH
PeeringDB entry	https://www.peeringdb.com/net/1418
Website	www.amazon.com
Contact	peering@amazon.com for New Peering peering-to@amazon.com for Peering Ops Issues
Contact persons	Brian, Jocelyn, Terry, Steven, Yukiko, Eddie, Martin

Updates

- *We are really nice - please contact us for APAC peering*!





Biznet Networks

ASN	17451
Traffic profile	heavily inbound
Traffic Volume	100 - 200 Gbps
Peering Policy	Open
Peering Locations (IX or POP)	• AMS-IX (Amsterdam, Netherlands) POP at Iron Mountain Amsterdam • HK-IX (Hongkong, Hongkong) POP at Mega-i Hongkong • Equinix Singapore (Singapore, Singapore) POP at Equinix SG1 Singapore • Equinix Sydney (Sydney, Australia) POP at Equinix SY1 Sydney • Mega-IX (Singapore, Singapore) POP at Global Switch Singapore • IIX (Jakarta, Indonesia) POP at APJII Jakarta • OIXP (Jakarta, Indonesia) POP at IDC-3D Jakarta
PeeringDB entry	as17451.peeringdb.com
Website	www.biznetnetworks.com
Contact	peering@biznetnetworks.com / noc@biznetnetworks.com
Contact persons	Rachmad Nugroho, Agus Ariyanto



Racma



Agu

Akamai

ASN	20940
Traffic profile	Mostly outbound (CDN)
Traffic Volume	> 150Tbps
Peering Policy	Open
Peering Locations (IX or POP)	- Please refer to PeeringDB entry.
PeeringDB entry	- http://as20940.peeringdb.com
Website	www.akamai.com
Contact	peering@akamai.com
Contact persons	peering@akamai.com



Akamai

ASN	32787(Formerly known as Prolexic)
Traffic profile	Mostly inbound
Traffic Volume	depends
Peering Policy	Selective
Peering Locations (IX or POP)	- Please refer to PeeringDB entry.
PeeringDB entry	- http://as32787.peeringdb.com
Website	www.akamai.com
Contact	peering@akamai.com
Contact persons	peering@akamai.com



U Mobile Sdn. Bhd.

ASN	38466
Traffic profile	Heavily inbound
Traffic Volume	900 Gbps
Peering Policy	Open
Peering Locations (IX or POP)	• Malaysia (MyIX) • Singapore (Equinix IX)
PeeringDB entry	https://www.peeringdb.com/asn/38466
Website	www.u.com.my
Contact	calvin.tan@u.com.my
Contact persons	Calvin Tan

Peering Persons



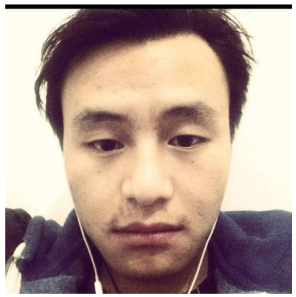
Calvin Tan

Tashi InfoComm Limited

ASN	38740, 23955, 137412
Traffic profile	mostly inbound
Traffic Volume	<10Gbps
Peering Policy	Open
Peering Locations (IX or POP)	• Equinix SG3 (Singapore) • LINX (TeleHouse North, London) • btIX (Thimphu, Bhutan)
PeeringDB entry	https://www.peeringdb.com/net/13932 https://www.peeringdb.com/net/17346
Website	www.tashicell.com
Contact	ipnoc@tashicell.com
Contact persons	Urpan, Sonam

Peering Persons





IPTP Networks

ASN	41095
Traffic profile	1:3 Balanced where content prevail
Traffic Volume	1 Tbps +
Peering Policy	Restrictive https://www.iptp.net/about-us/legal/peering-policy/
Peering Locations (IX or POP)	• Asia: JBIX, IIX Jakarta, HKIX, Equinix SG/TY/HK, JPNAP, JPIX, BBIX, KINX, etc. • Europe: AMS-IX, DE-CIX Frankfurt, LINX LON1, DE-CIX Madrid, MSK-IX, etc. • Americas: IX.br (PTT.br) Fortaleza, IX.br Sao Paulo, DE-CIX NY, Equinix Palo Alto/Miami/Ashburn/Chicago/NY/LA4, Any2 California, etc. • Africa: NAPAfrica IX Johannesburg • 225+ PoPs and 77 Hosting/Co-location Facilities worldwide
PeeringDB entry	https://www.peeringdb.com/net/1046
Website	www.iptp.net
Contact	peering@iptp.net
Contact persons	Thanh Duong

Updates:

We welcome more peering at recently connected IXes:

JBIX | IIX Jakarta | IX.br (PTT.br) Fortaleza

Peering Asia

fastly®

ASN	AS54113
Traffic profile	Heavy outbound
Traffic Volume	nTbps
Peering Policy	Selective
Peering Locations (IX or POP)	• JPIX, BBIX, JPNAP, Equinix (Tokyo & Osaka) • Equinix Hong Kong • Equinix Singapore, SGIX • Many in Australia and New Zealand
PeeringDB entry	as54113.peeringdb.com
Website	fastly.com
Contact	peering@fastly.com, fujii@fastly.com
Contact persons	Yutaro Fujii

NGN CONNECTION

ASN	AS 134088
Traffic profile	Growing
Traffic Volume	1-2 Gbps
Peering Policy	Open
Peering Locations (IX or POP)	• MyIX , Malaysia
PeeringDB entry	as134088.peeringdb.com
Website	www.ngnconnection.com
Contact	dcnoc@n2nconnect.com
Contact persons	JC Chin



JC Chin



IXP introduction

Peering Asia 3.5v

12 November 2020



AMS-IX

IX Name	AMS-IX
City, Country	7 exchanges
Point of Presence	• Amsterdam, Hong Kong, Mumbai, Curaçao, Chicago, Bay Area, Manama
# of connected ASN	1000+
Peak traffic	9 tbps
Route Servers	Yes
RPKI	Yes

- Recent updates
  - New IX's will be open in 2021: a.o Egypt, Uzbekistan
- Contact Information
  - Sales@ams-ix.net

Peering Person

Noha Cok
Onno Bos
Emrah Yorulmaz



BBIX

IX Name	BBIX Tokyo	BBIX Osaka
City, Country	Tokyo, Sendai, Okinawa	Osaka, Fukuoka
Point of Presence	• NTT DATA Otemachi • ComSpace I • Equinix TY2 • Equinix TY4 • AT TOKYO CC1 • SoftBank Maruyama CLS • NTT Communications Nexcenter • Colt DCS Tokyo Shiohama DC • Colt DCS Inzai 1 DC • SCSK netXDC Chiba Center • TOHKnet Sendai Central Data Center • FRT Data Center (iDC)	• NTT DATA Dojima • Equinix OS1 • NTT SmartConnect Dojima • QTnet Fukuoka No.3Data Center
# of connected ASN	BBIX Total : 250+	
Peak traffic	BBIX Total : 2.5+ TB	
Route Servers	Yes (BIRD)	Yes (BIRD)
RPKI	No	No

- Recent updates
  - BBIX Sendai will be open in Nov. 2020
  - BBIX Fukuoka will be open in Dec. 2020
- Contact Information
  - bbix-sales@bbix.net

Contact Persons



Iku



Ishu

BBIX

IX Name	BBIX Singapore	BBIX Hong Kong	BBIX Thailand
City, Country	Singapore	Hong Kong, China	Bangkok, Thailand
Point of Presence	• Equinix SG1	• MEGA-I • Equinix HK1	• TrueIDC North Muang Thong
Route Servers	Yes (CISCO)	Yes (CISCO)	Yes (CISCO)

IX Name	BBIX USA	BBIX Europe
City, Country	LA, Chicago, Dallas, Miami	Amsterdam, London, Marseille
Point of Presence	• Equinix LA1 • Equinix CH1 • Equinix DA6 • Equinix MI1	• Interxion AMS9 • Telehouse Dockland North2 • Interxion MRS2
Route Servers	Yes (CISCO)	Yes (CISCO)

- Recent updates
  - BBIX USA / Europe open in Feb. 2020
  - Co-hosting Peering Asia 4.0 in Bangkok in November 2021 with CAT TELECOM
- Contact Information
  - bbix-sales@bbix.net

Contact Persons


Lisa


Araki


Tomomi


LiYu


Masako

Bangkok Neutral Internet Exchange (BKNIX)

IX Name	BKNIX	BKNIX Chiang Mai
City, Country	Bangkok, Thailand	Chiang Mai, Thailand
Point of Presence	• TCC Bangna (supported by ISOC) • CSL - CW Tower (supported by ISOC) • AIMS DC TH (being processed) • NTT BKK2 (being processed, supported by ISOC)	• Symphony (supported by APNIC)
# of connected ASN	36	- Chiang Mai University (being processed) - UniNet (being processed)
Peak traffic	~43 Gbps	-
Route Servers	Yes (BIRD/BIRD)	Will deploy soon (BIRD/BIRD)
RPKI	Yes	Will deploy soon

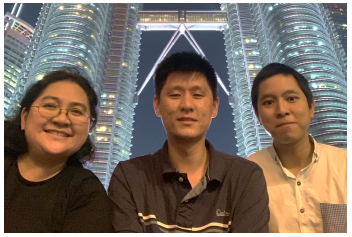
Recent updates

- BKNIX Chiang Mai launched in Sep. 2020 with support from APNIC
- AIMS DC TH, NTT BKK2 will be ready in Dec. 2020
- Initiated partnership with JPNAP for remote peering in Japan
- New members: Amazon.com, Anexia, HUAWEI CLOUD, Subspace, Twitch

Contact Information

- info@bknix.co.th , peering@bknix.co.th

Contact Persons



Patama Thanapat Nan

DCI Secure Internet Exchange

IX Name	DCI Secure Internet Exchange (DCI-IX)
City, Country	Bekasi, Jawa Barat, Indonesia
Point of Presence	• DCI JK1 Building • DCI JK2 Building
# of connected ASN	13 ASNs
Peak traffic	< 1 Gbps
Route Servers	Junos Route Server
RPKI	NO
PeeringDB	https://www.peeringdb.com/ix/3170

Recent updates

- DCI Secure Internet Exchange launched in Dec. 2019 with support from APNIC
- New members: SEA-IX, GCP

- Contact Information
  - marcoc@dci-Indonesia.com
  - sales@dci-Indonesia.com

Peering Persons



Marco Cioffi

DE-CIX

IX Name	DE-CIX ASIA Distributed Exchange
City, Country	Kuala Lumpur (MY), Johor Bahru (MY), Singapore
Point of Presence	• AIMS Kuala Lumpur • CJ1 Cyberjaya • JB1 OpenDC, Menara MSC Cyberport Johor Bahru • JB2 Menara Ansar, Johor Bahru • Globalswitch Singapore • Equinix SG1
# of connected ASN	50
Peak traffic	Approx. 30Gbps
Route Servers	Yes
RPKI	Yes

- Recent updates
  - DE-CIX Frankfurt 10Tbps peak traffic / 1000+ networks connected
  - Mumbai 300 networks / 1Tbps peak traffic
  - New IXPs in Chennai, New Delhi and Kolkata
- Contact Information
  - john.hill@de-cix.net
  - wouter@de-cix.net
  - catherine.wong@de-cix.net

Contacts



Catherine



John



Wouter

Peering Asia

EQUINIX - Internet Exchange

EQUINIX

IX Name	Equinix - APAC
City / Country	Singapore, Hong Kong, Australia, Japan, Korea
Point of Presence	9 Metros in APAC - Singapore, Hong Kong, Sydney, Melbourne, Perth, Canberra, Tokyo, Osaka, Seoul
AS Number	24115
# of Connected ASN	700+ unique AS Numbers
Route Servers	2 x Route Servers (BIRD) for Multilateral Peering
Supported Features	Private VLAN for Bi-Lateral Peering, RTBH, 1G/10G/100G ports
Remarks	Globally we connect peers at 30+ Internet Exchange Points (IXP)

- Recent Updates:
  - BIRD software upgraded from 1.6.3 to 1.6.8 in Q1'2020.
  - RPKI Implementation completed globally

- More Information:
  - http://www.equinix.com/services/interconnection-connectivity/internet-exchange/
  - Reach out to Interconnection Team

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Peering Asia

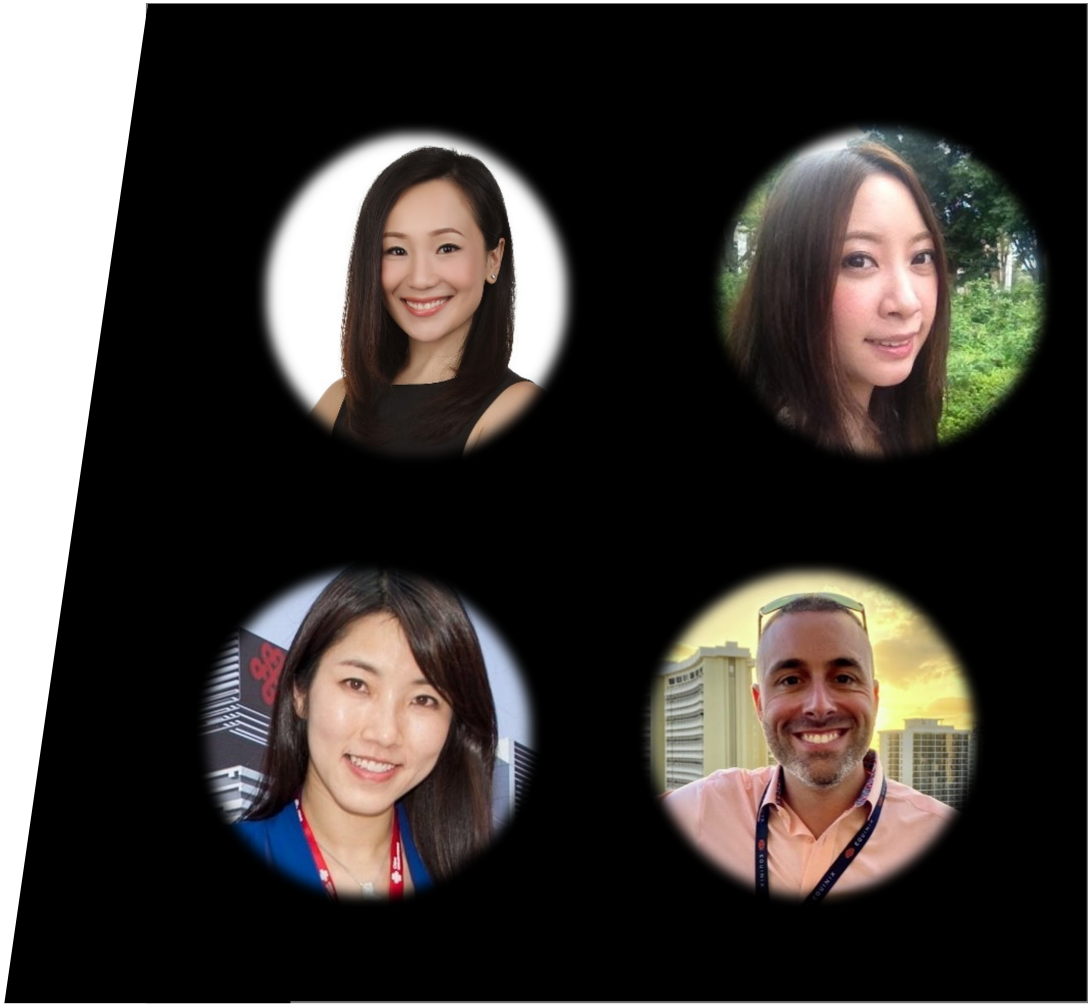
APAC: Service Providers & Interconnection Team

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aseow@ap.equinix.com

Joanne Chan – Japan
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joachan@ap.equinix.com

Maggie Lee – Greater China & Korea
Hong Kong
maglee@ap.equinix.com

Matthew Gully – ANZ & Pacific Islands
Sydney
mgully@ap.equinix.com



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HKIX

IX name	Hong Kong Internet eXchange (HKIX)
City, Country	Hong Kong
Point of Presence	**2 Core Sites: HKIX1 & HKIX1b** @CUHK **5 Satellite Sites:** **HKIX2**@CITIC, **HKIX3** & **HKIX3b**@iAdvantage, **HKIX4**@NTT, **HKIX5**@KDDI **GXP / NRENs: HKIX-R&E** @MEGA-i
# of connected ASN	337
Peak traffic	1.77Tbps
Route Servers	Yes (Cisco ASR1006 & ASR1002-HX) IPv4 and IPv6
RPKI / MANRS	Yes (Both)
Remarks **Recent Updates:**	Website: https://www.hkix.net PeeringDB: https://www.peeringdb.com/ix/42

- Reseller Program: https://www.hkix.net/hkix/Resellers.htm
- A new HKIX Core Site will be opened in Q1-2021
- Will deploy VXLAN EVPN Multi-site topology soon



For enquiries, please email us at info [@] hkix.net

Kenneth Chan

Japan Internet Exchange

IX Name	JPIX Tokyo	JPIX Osaka
City, Country	Tokyo, Japan	Osaka, Japan
Point of Presence	• KDDI TELEHOUSE Otemachi • NTT DATA Otemachi • Comspace I • AT Tokyo • Equinix TY2 • COLT TDC1 • NTT DATA Mitaka DC East • NTT COM Nexcenter DC	• NTT DATA Dojima Bldg. #4 • KDDI TELEHOUSE Osaka 1&2 • Equinix OS1 • Meitetsucom DC (Nagoya) • OCH DC (Okinawa) • OBIS TOKAI(Okayama)
# of connected ASN	225	78
Peak traffic	1.61T	950Gbps
Route Servers	Yes (Cisco IOS-XE)	Yes (Cisco IOS-XE)
Remarks	Our IX switch in Nagoya can offer both JPIX TOKYO VLAN and OSAKA one	

Recent updates

• Oversea IX (HKIX, LINX, Any2 LA, NYIIX LA) connection can be provided via JPIX for JPIX customers.

• A wealth of optional services such as cloud connection, cache, CUG, One-Stop, and traffic analysis services.

Contact Person

Miya Wang

wangx@jpix.ad.jp



Peering Asia

JPNAP

JPNAP

IX Name	JPNAP Tokyo	JPNAP Osaka	JPNAP Fukuoka
City, Country	Tokyo, Japan	Osaka, Japan	Fukuoka, Japan
Point of Presence	• NTTCom TK1/TK7 • Equinix TY2/TY4 • ComSpace 1 • AT Tokyo (CC1) • Colt (Shiohama) • BroadBand Tower (Otemachi)	• NTT Dojima #4 (NTT Data) • NTT Dojima #3 • NTT Dojima #1 • Equinix OS1	• QTnet Fukuoka #3
# of connected ASN	177	73	Coming soon! (January 2021)
Peak traffic	1.8T	0.8T	
Route Servers	Yes (GoBGP/BIRD)	Yes (GoBGP/BIRD)	
RPKI	Yes	Will deploy soon	

- Recent updates
  - The total peak traffic exceeded to **2.6T**
  - Remote peering to JPNAP Tokyo is supported by **Megaport** and **NTT Thailand (supported by BKNIX)***coming soon in addition to IPTP, KINX, and NTT(HongKong, Indonesia)
- Contact Information
  - info@mfeed.ad.jp

Contact Persons



toyama



Hide



Ken-ichi

Peering Asia

KINX

KINX www.kinx.net

IX Name	KINX
City, Country	Seoul, South Korea
Point of Presence	• Dogok • Gasan (LG CNS) • Bundang (Hostway IDC) • Sangam I (LG CNS) • Sangam II (Samsung SDS) • @Tokyo (CC1) • Equinix (TY2) • Mega Plus (HK)
# of connected ASN	64
Peak traffic	400 Gbps
Route Servers	Yes
RPKI	Not Yet

- Recent updates
  - Remote peering supported in the locations written in red
  - KINX Gwacheon IDC will be coming soon
- Global Business Development Division
  - sales2@kinx.net

London Internet Exchange - LINX

IX Name	LINX – London Internet Exchange
City, Country	UK, USA, Saudi Arabia
Point of Presence	• 17x PoP's in London, 4x Manchester, 2x Scotland, 2x Cardiff • LINX NoVA 3x PoP's Ashburn, Manassas, Reston • JEDIX – Saudi Arabia, Jeddah MENA Gateway
# of connected ASN	965
Peak traffic	5.52 Tbps sec of peak traffic / 36.029Tb of connected capacity
Route Servers	Yes Quagga and BIRD
RPKI	Yes across UK sites and LINX NoVA

- Recent updates
  - Multi-service ports live
  - RPKI rolled out for UK and US route servers in May 2020
- Contact Information
  - halil@linx.net

Peering Persons



Halil Kama

MCIX

IX Name	Matrix Cable Internet Exchange (MCIX) - 55818
City, Country	Jakarta, Indonesia
Point of Presence	• AMS-IX, DE-CIX Frankfurt, LINX, MSK-IX • HKIX, JPIX, BBIX Singapore, Singapore-IX, SOX • Seattle IX, Palo Alto IX, Any2 West IX • Singapore: Equinix SG1, Global Switch, MDC SG1 • Los Angeles: Coresite Any2 LA1 • Indonesia: Matrix Data Center (MDC) JK1 / JK2 / JK3
# of connected ASN	~ 350
Peak traffic	~ 150 Gbps
Route Servers	No
RPKI	No

Contact Information

- Matrix NAP Info Peering Team – peering@napinfo.co.id
- Thomas Dragono & Maura Dellaneira Pranoto



Milan Internet Exchange (MIX)

IX Name	MIX-IT	MIX-IT Palermo
City, Country	Milan, Italy	Palermo, Italy
Point of Presence	• MIX DC Caldera Park Milan • Irideos Caldera Park Milan • Caldera21, Caldera Park Milan • Equinix ML2 Milano • Supernap Siziano (PV) • Data4 Cornaredo (MI) • Aruba Ponte San Pietro (BG)	• OHM Carini (Palermo)
# of connected ASN	329	8
Peak traffic	1.1 Tbps	12 Gbps
Route Servers	Yes (BIRD)	No
RPKI	Yes	Will deploy soon

- Recent updates
  - 400G available Q12021,
  - Marketplace active soon
- Contact Information
  - sales@mix-it.net

Peering Persons



Magrassi (CTO)

MMIX

IX Name	MMIX
City, Country	Yangon, Myanmar
Point of Presence	• True IDC, Yangon, Myanmar
# of connected ASN	9654
Peak traffic	19 Gbps
Route Servers	Yes (BIRD)
RPKI	Yes

- Recent updates
  - RPKI – already deployed in 2019.
- Contact Information
  - info@mm-ix.net

Contact Person:
Thein Myint Khine



Peering Asia

Malaysia Internet Exchange

ASN : *55822*
Traffic Profile : *IXP*
Peak Traffic : *680 Gbps*
 # Connected ASN : *120*
Peering Locations : *AIMS DC {KL}*
CBJ5, KVDC, CJ1 {Cyberjaya}
IPDC {Johor}
Danawa {Kuching}
Peering DB Entry : *peering.db.com/ix/250*
Contact : *peering@myix.my*

MyIX



NAPAfrica

IX Name	NAPAfrica Johannesburg	NAPAfrica Cape Town
City, Country	South Africa, Johannesburg	South Africa, Cape Town
Point of Presence	• Teraco Johannesburg	• Teraco Cape Town
# of connected ASN	438	204
Peak traffic	1.6T	257 Gbps
Route Servers	Yes (BIRD)	Yes (BIRD)
RPKI	Yes	Yes

IX Name	NAPAfrica Durban
City, Country	South Africa, Durban
Point of Presence	• Teraco Durban
# of connected ASN	92
Peak traffic	11 Gbps
Route Servers	Yes (BIRD)
RPKI	Yes

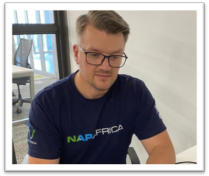
- Contact Information
  - **nap@teraco.co.za**

Peering Persons

Andrew



Mark



Yolandi



Michele



SGIX

IX Name	Singapore Internet Exchange Ltd (SGIX)	
City, Country	Singapore	
Point of Presence	**POP** • 1-Net East • Equinix SG1 and SG3 • Global Switch Tai Seng • Keppel Data Centre Singapore 1 • Singtel DC West • Telin-3	**Satellite Site** • Digital Realty Jurong • Epsilon Global Hubs Singapore • Equinix SG2 • Racks Central • STT Tai Seng 1
# of connected ASN	146	
Peak traffic	650 Gbps	
Route Servers	Yes (ASR1K)	
RPKI	Will deploy soon	

- Recent updates
  - POP in Equinix SG1 (previously satellite site)
  - RPKI will be deploy in Q1 2021
- Contact Information
  - Email: info@sgix.sg
  - App Form: https://www.sgix.sg/joining-sgix/

Contact Persons



Jeff Chan
MD



See Kian Herng
Tech Manager

Taipei Internet eXchange Center

AS number	10133 (TPIX) and 17408 (Chief Telecom)
Country	Taiwan
Traffic Volume	TPIX: 160 Gbps (https://www.tpix.net.tw/traffic.html); Chief: 80 Gbps
Peering Policy	Open
Peering Locations	Taiwan: TPIX, Chief LY, Chief HD Japan: JPIX Singapore: EIE (SG1) Europe: AMS-IX HK: HKIX, AMS-IX, EIE (HK1), Mega-i
Router Servers	Yes
RPKI	Yes
# of connected ASN	Biggest IX in Taiwan in both traffic and AS connected (60+)
Contact	•Amanda Lin ; amanda_lin@chief.com.tw •tpix@chief.com.tw or •https://www.peeringdb.com/ix/823 •peering@chief.com.tw or •https://www.peeringdb.com/net/8666

TWIX

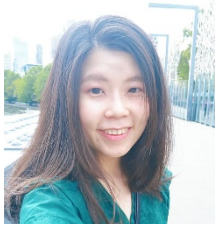
IX Name	TWIX
City, Country	Taipei, Taiwan
Point of Presence	• Taipei • Banqiao • Taichung • Kaohsiung
# of connected ASN	30
Peak traffic	300G+
Route Servers	Yes
RPKI	Yes

- Recent updates
  - RPKI Validator Implemented for members (thanks for TWNIC)
  - ROV enabled
  - 10GE port fee reduction, 100GE port quotes by PM
  - DDoS Mitigation service (2021Q1)
  - TWIX new PoPs in HK and SG are coming soon(2021Q2)
- Contact Information
  - twix@cht.com.tw

Contact Persons



Jack Wang



Sandy Lin

Thank you very much for your participation!!

