



Iku



Lisa



Araki



Hama



Kikuchi



Liyu

| IXP Name/s | BBIX Tokyo | BBIX Osaka | BBIX Fukuoka | BBIX Singapore | BBIX Hong Kong | BBIX Thailand | BBIX USA | BBIX Europe | BBIX Philippines |
|--------------|---|--|--|--|---|--|--|---|---|
| Location | Tokyo Sendai Okinawa | Osaka | Fukuoka | Singapore | Hong Kong | Bangkok | LA, Chicago Dallas, Miami San Jose | Amsterdam London Marseille | Malina |
| POP | <ul style="list-style-type: none"> • NTT Data Otemachi • Digital Edge TYO2 (ComSpace 1) • Equinix TY2/TY4 • AT TOKYO CC1 • Softbank Maruyama CLS • NTT Communications Nexcenter • Colt DCS Tokyo Shiohama DC/ Inzai 1 DC • SCSK nexTDC Chiba Center • Softbank Tokyo No.4 Data Center • TOHKnet Sendai Central Data Center • FRT Data Center (iDC) | <ul style="list-style-type: none"> • NTT Data Dojima • Equinix OS1 • Equinix OS3 • NTT SmartConnect Dojima • AT TOKYO DC12 • Sonezaki Data Center • Digital Edge OSA1 | <ul style="list-style-type: none"> • QTnet Fukuoka No.3 Data Center • AT TOKYO QC1 | <ul style="list-style-type: none"> • Equinix SG1 • Equinix SG5 • Global Switch • STT Singapore 5 | <ul style="list-style-type: none"> • Mega-i • Equinix HK1 | <ul style="list-style-type: none"> • True IDC North Muang Thong • NT Bangrak Tower • NTT Bangkok 1 Data Center • Telehouse Bangkok | <ul style="list-style-type: none"> • Coresite LA1 • Equinix SV5 • Equinix CH1 • Equinix DA6 • Equinix MI1 | <ul style="list-style-type: none"> • Digital Realty AMS9 • Telehouse Dockland North2 • Digital Realty MRS2 | <ul style="list-style-type: none"> • ePLDT VITRO Makati 2 • ePLDT VITRO Makati 1 • ePLDT VITRO Pasig • Globe Data Center (MK2) • Total Information Management Corp. Carmona • Digital Edge MNL1 (NARRA1) • Globe Data Center (QC2) |
| # of ASNs | Total 400+ | | | | | | | | |
| Peak Traffic | Total 9.5 T+ | | | | | | | | |
| Peeringdb | https://www.peeringdb.com/search?q=bbix | | | | | | | | |
| Contact | bbix-sales@bbix.net | | | | | | | | |

| | |
|-------------------|---|
| ASN | AS 135918 |
| Location | <i>Hồ Chí Minh + Đà Nẵng, Việt Nam</i> |
| Peering Locations | <i>Hồ Chí Minh (FPT, Viettel), Đà Nẵng (FPT, VNIX)</i> |
| Peering Policy | <i>Open</i> |
| Peak traffic | <i>100 Gbps</i> |
| Peeringdb Entry | https://www.peeringdb.com/... |

Contact Information

Le Minh Chi (+84 905 091805)

Founder @ Công ty TNHH MTV Công nghệ Đại Việt Số

Website: <https://Cloudzone.vn>

Email: Chilm@cloudzone.vn

Facebook: <https://facebook.com/minhchi12>



| | |
|-------------------|--|
| ASN | 45903 |
| Location | DC CMC Tower (Hà Nội), CMC DC SHTP (TP.HCM), CMC DC Tân Thuận (TP.HCM) |
| Peering Locations | AMS-IX, HKG-IX, SGP-EQN, VNIX-HNI, VNIX-DNG, VNIX-HCM |
| Peering Policy | Open |
| Peak Traffic | 100gbps |
| Peeringdb Entry | AS45903 - CMC Telecom - PeeringDB |

Contact Information:

11th floor, CMC tower, 11 Duy Tân str, Cau Giay str, Ha Noi, Vietnam

Contact Information

| Role <small>AZ</small> v | Name | Phone <small>📞</small> E-Mail |
|--------------------------|------------------------------|---------------------------------------|
| NOC | NOC <small>📧</small> | +84987115533 onoc@cmctelecom.vn |
| Policy | Hieu Nguyen <small>📧</small> | +84968189689 hieu.nv@cmctelecom.vn |
| Sales | Ms Lanna <small>👁</small> | +84975145438 anh.nl@cmctelecom.vn |
| Technical | INOC <small>📧</small> | +84987115533 inoc@cmctelecom.vn |

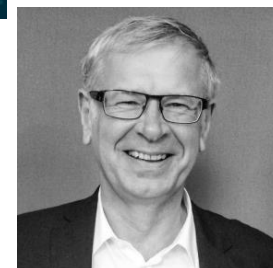
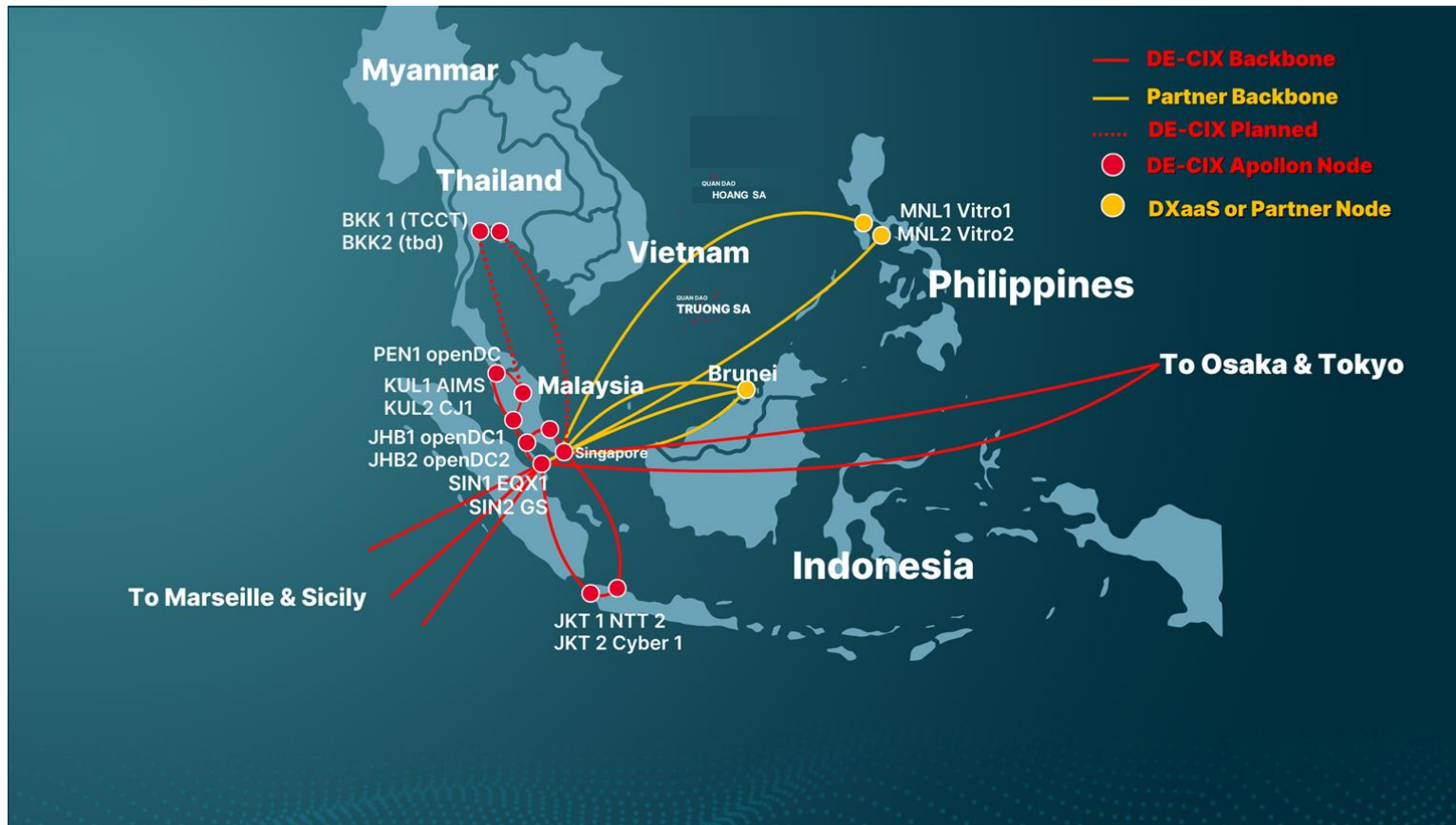
| | |
|---------------------|--|
| Organization Name | <i>DE-CIX</i> |
| Location | ID/SG/MY/PH/BN |
| Point of Presence | <ul style="list-style-type: none"> • <i>Malaysia (8)</i> • <i>Singapore (4)</i> • <i>Indonesia (2)</i> • <i>Philippines (3)</i> • <i>Brunei (1)</i> |
| # of connected ASN | <i>110 + 14 (on progress)</i> |
| Peering Policy | <i>open</i> |
| Route Server / RPKI | <i>Yes / Yes</i> |
| Peak traffic | <i>180 Gbps</i> |
| PeeringDB Entry | https://www.peeringdb.com/ix/3472 |

Recent updates

- Telegram 400G
- Major Smartphone maker in process of turning up
- Initiated upgrade to 48Port 100/400GE Nokia



Email : arnold.nipper@de-cix.net



Email : arnold.nipper@de-cix.net

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|-------------------|--|
| ASN | 18403 FPT TELECOM |
| Location | Viet Nam |
| Peering Locations | <p>POP LOCATION:</p> <ul style="list-style-type: none"> ➤ Megal, Equinix HK1 Hong Kong ➤ Global Switch, Equinix SG1 Singapore ➤ Equinix TY2 Tokyo, Japan ➤ CoreSite, LA, USA ➤ Interxion Frankfurt (FRA1-15), Germany. <p>Peering IX/PNI:</p> <ul style="list-style-type: none"> ➤ US: Any2West, Equinix Seattle ➤ Gemany: DE-CIX Frankfurt ➤ Japan: JPNAP, Equinix, BBIX ➤ Singapore: BBIX, SGIX, Equinix ➤ HongKong: BBIX, Equinix, HKIX ➤ Vietnam: VNIX HCM and Hanoi. |
| Peering Policy | Open |
| Peak traffic | ~10 Tbps |
| Peeringdb Entry | https://www.peeringdb.com/net/2529 |

Contact Information:

- ftel.noc.net@fpt.com
- datnt11@fpt.com
- toannv32@fpt.com
- +84 (28) 73002222 Ext : 18110

Nguyen Thanh An
annt53@fpt.com



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|-------------------|---|
| ASN | ASN 131386 |
| Location | Long Van Building, 37/2/6 Road 12, Binh An, District 2, HCMC |
| Peering Locations | Pop FPT, CMC, HCM Mobifone HCM Pop FPT, CMC HN , VPNT HN VNIX HCM |
| Peering Policy | Open |
| Peak Traffic | 100Gbps |
| Peeringdb Entry | https://asn131386.peeringdb.com/.... |

Contact Information

Trần Văn Lợi
loitv@longvan.net



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|---------------------|--|---|
| ASN | <i>AS140443</i> | |
| Location | <i>Jakarta, Indonesia</i> | |
| Traffic Volume | <i>80Gbps</i> | |
| Peering Locations | <p>POP in Indonesia:</p> <ul style="list-style-type: none"> • APJII Cyber (Jakarta, ID) • NTT-JK2 (Jakarta, ID) • EdgeDC (Jakarta, ID) • NEX-JK2 (Jakarta, ID) • Neuentrix Karet (Jakarta, ID) • IDC Duren Tiga (Jakarta, ID) • DCI - Tier 4 (Bekasi, ID) | <ul style="list-style-type: none"> • Area31 (Depok, ID) • Neuentrix Gubeng (Surabaya, ID) <p>Pop in Singapore:</p> <ul style="list-style-type: none"> • Equinix SG1 <p>POP in Kuala Lumpur:</p> <ul style="list-style-type: none"> • AIMS-KL1 |
| Peering Policy | <i>Open</i> | |
| Peak traffic | <i>100 Gbps</i> | |
| Peeringdb Entry | https://as140443.peeringdb.com | |
| Contact Information | Hernan Gibran Ramadhan / hernan@herza.id | |



| IX Name | JPIX TOKYO | JPIX OSAKA | JPIX FUKUOKA | JPIX Hokkaido |
|-------------------|---|---|--|---|
| City, Country | Tokyo, Nagoya and Okinawa, Japan | Osaka and Nagoya, Japan | Fukuoka, Japan | Sapporo, Japan |
| Point of Presence | <ul style="list-style-type: none"> KDDI TELEHOUSE Otemachi NTT DATA Otemachi Digital Edge TYO2 (Comspace 1) Equinix TY2 At Tokyo CC1 New! At Tokyo CC3 (from Oct 2024) 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 Equinix OS3 (from Apr 2024) New! Meitetsucom DC (Nagoya) NTT Sonezaki Data Center (Dojima Campus) MC-Digital Realty Osaka - KIX11 New! Digital Edge OSA1 (from Apr 2024) At Tokyo KDC3 (from Apr 2024) <p>JPIX started to provide DCI in OSAKA OBP area, connecting Telehouse OS3, OSA1 and other DCs</p> | <ul style="list-style-type: none"> QTnet DC3 At Tokyo QC1 NTT SmartConnect Fukuoka Tenjin (from Apr 2024) New! | <ul style="list-style-type: none"> Hotnet S.T.E.P. Sapporo DC (from July 2024) New! |
| connected ASNs | 263 | 104 | 7 | - |
| Peak Traffic | 3.0Tbps | 1.7Tbps | 12Gbps | - |
| Route Servers | Yes | Yes | No | No |
| PeeringDB | https://www.peeringdb.com/ix/30 | https://www.peeringdb.com/ix/564 | https://www.peeringdb.com/ix/3721 | TBA |

Recent updates

- Remote peering to Any2West (Los Angeles, US), BKNIX (Bangkok, Thailand), KINX (Seoul, Korea), LINX (London, GB), NYIIX LA (Los Angeles, US) from JPIX TOKYO.
- Remote peering to JPIX TOKYO via Arelion, Console Connect, Epsilon, IPTP and Megaport etc.



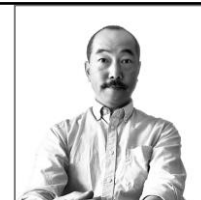
Tetsuya Hamada

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Masataka Mawatari

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Yoshiki Shinya

yo-shinya@jpix.ad.jp