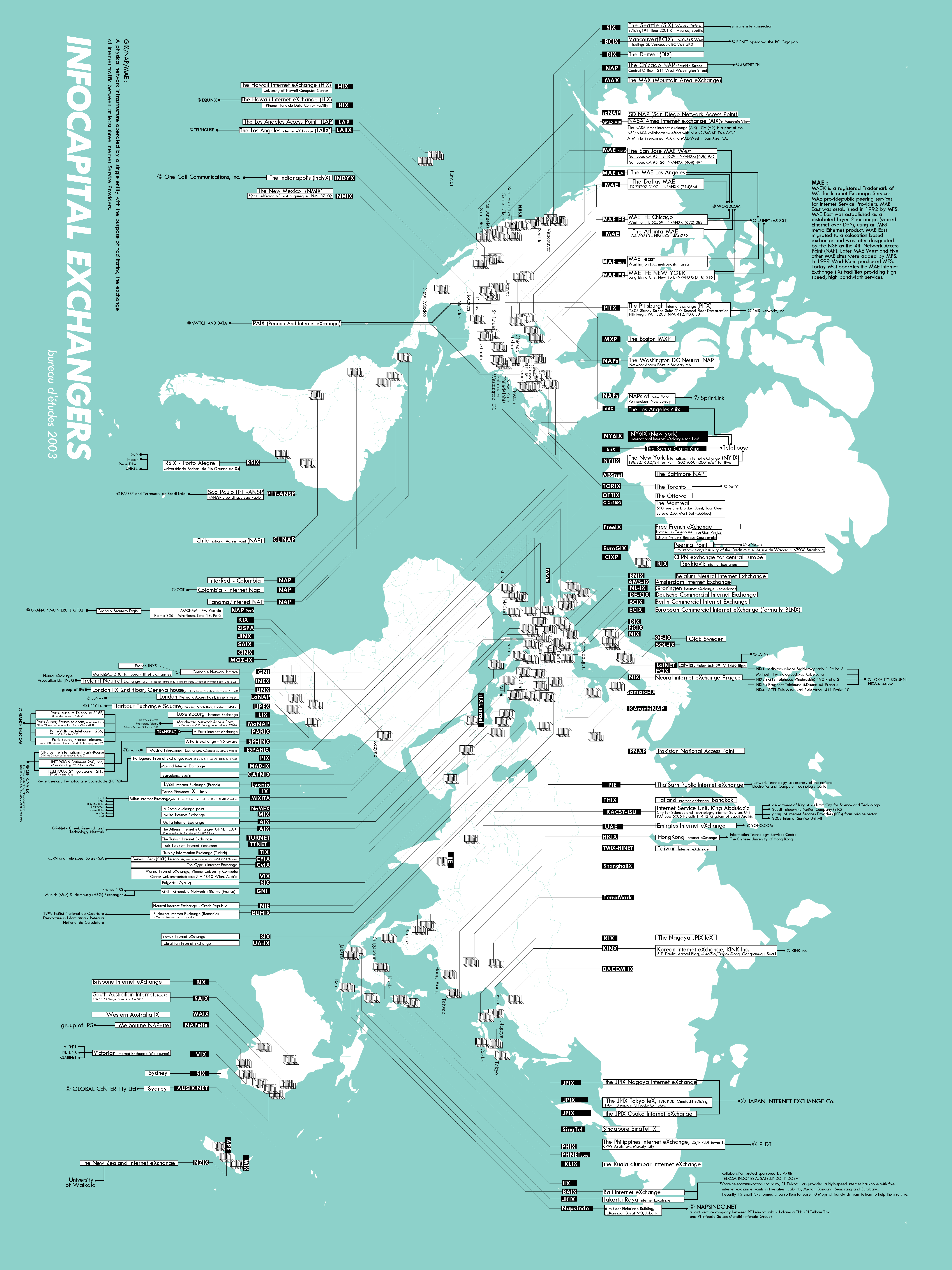

INFOCAPITAL EXCHANGERS
bureau d'études 2003
GIX/NAP/MAE :
A physical network infrastructure operated by a single entity with the purpose of facilitating the exchange of internet traffic between at least three Internet Service Providers.
SIX The Seattle (SIX) Westin Office Building19th floor,2001 6th Avenue, Seattle — private interconnection
BCIX Vancouver(BCIX)- 600-515 West Hastings St. Vancouver, BC V6B 5K3 — © BCNET operated the BC Gigapop
DIX The Denver (DIX)
NAP The Chicago NAP-Franklin Street Central Office - 311 West Washington Street — © AMERITECH
MAX The MAX (Mountain Area eXchange)
SDNAP SD-NAP (San Diego Network Access Point)
AMES AIX NASA Ames Internet exchange (AIX)in Mountain View
The NASA Ames Internet exchange (AIX) CA [AIX] is a part of the NSF/NASA collaborative effort with NLANR/MOAT. Five OC-3 ATM links interconnect AIX and MAE-West in San Jose, CA.
MAE west The San Jose MAE West San Jose, CA 95113-1609 - NPANXX: (408) 975 San Jose, CA 95126 NPANXX: (408) 494
MAE LA The MAE Los Angeles
MAE The Dallas MAE TX 75207-3107 - NPANXX: (214)665
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MAE FE MAE FE Chicago Westmont, IL 60559 - NPANXX: (630) 382
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MAE The Atlanta MAE GA 30310 - NPANXX: (404)752
MAE east MAE east Washington D.C. metropolitan area
MAE FE MAE FE NEW YORK Long Island City, New York -NPANXX: (718) 316
MAE :
MAE® is a registered Trademark of MCI for Internet Exchange Services. MAE providepublic peering services for Internet Service Providers. MAE East was established in 1992 by MFS. MAE East was established as a distributed layer 2 exchange (shared Ethernet over DS3), using an MFS metro Ethernet product. MAE East migrated to a colocation based exchange and was later designated by the NSF as the 4th Network Access Point (NAP). Later MAE West and five other MAE sites were added by MFS. In 1999 WorldCom purchased MFS. Today MCI operates the MAE Internet Exchange (IX) facilities providing high speed, high bandwidth services.
PITX The Pittsburgh Internet Exchange (PITX) 2403 Sidney Street, Suite 510, Second Floor Demarcation Pittsburgh, PA 15203, NPA 412, NXX 381 — © PAIR Networks, Inc
MXP The Boston IMXP
NAPs The Washington DC Neutral NAP Network Access Point in McLean, VA
NAPs NAPs of New York Pennsauken New Jersey — © SprintLink
6iiX The Los Angeles 6iix
NY6IX NY6IX (New york) International Internet eXchange for Ipv6
6iiX The Santa Clara 6iix — Telehouse
NYIIX The New York International Internet eXchange (NYIIX) 198.32.160.0/24 for IPv4 - 2001:0504:0001::/64 for IPv6
ABSnet The Baltimore NAP
TORIX The Toronto — © RACO
OTTIX The Ottawa
QIX/RISQ The Montreal 550, rue Sherbrooke Ouest, Tour Ouest, Bureau 250, Montréal (Québec)
FreeIX Free French eXchange located in Telehouse InterXion Paris2 Ldcom Netcent Redbus Courbevoie
EuroGIX Peering Point — © ARIA-as Euro Information,subsidiary of the Crédit Mutuel 34 rue du Wacken à 67000 Strasbourg
CIXP CERN exchange for central Europe
RIX Reykjavik Internet Exchange
BNIX Belgium Neutral Internet Exhchange
AMS-IX Amsterdam Internet Exchange
NL-IX Groningen Internet eXchange Netherlands
DE-CIX Deutsche Commercial Internet Exchange
BCIX Berlin Commercial Internet Exchange
ECIX European Commercial Internet eXchange (formally BLNX)
DIX
FICIX
NIX
GE-IX GigE Sweden
SOL-IX
© LATNET
LatNET Latvia, Raiņa bulv.29 LV 1459 Riga
FCIX
NIX Neutral internet eXchange Prague
NIX1 : radiokomunikace Mahlerovy sady 1 Praha 3
Mistnost : Technolog,Budova, Kabelovna
NIX2 : GTS Telehouse Vinohradská 190 Praha 3
NIX3 : Pragonet Telehouse 5.Kvutna 65 Praha 4
NIX4 : SITEL Telehouse Nad Elektrárnou 411 Praha 10
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Samara-IX
KArachiNAP
PNAP Pakistan National Access Point
PIE ThaiSarn Public Internet eXchange — Network Technology Laboratory of the national Electronics and Computer Technology Center
THIX Tailand Internet eXchange, Bangkok
KACST-ISU Internet Service Unit, King Abdulaziz City for Sciences and Technology, Internet Services Unit P.O Box 6086 Riyadh 11442 Kingdom of Saudi Arabia
department of King Abdulaziz City for Science and Technology
Saudi Telecommunication Company (STC)
group of Internet Services Providers (ISPs) from private sector
2003 Internet Service Unit.All
UAE Emirates Internet eXchange — © YOHO.COM
HKIX HongKong Internet eXchange — Information Technology Services Centre The Chinese University of Hong Kong
TWIX-HINET Taiwan Internet eXchange
ShanghaiIX
TerraMark
KIX The Nagoya JPIX IeX
KINX Korean Internet eXchange, KINK Inc. 5 Fl Daelim Acrotel Bldg, # 467-6, Dogok-Dong, Gangnam-gu, Seoul — © KINK Inc.
DACOM IX
JPIX the JPIX Nagoya Internet eXchange
JPIX The JPIX Tokyo IeX, 19F, KDDI Ometachi Building, 1-8-1 Otemachi, Chiyoda-Ku, Tokyo
JPIX the JPIX Osaka Internet eXchange
© JAPAN INTERNET EXCHANGE Co.
SingTel Singapore SingTel IX
PHIX The Philippines Internet eXchange, 25/F PLDT tower II, 6799 Ayala av., Makaty City — © PLDT
PHNET core
KLIX the Kuala alumpar Internet eXchange
IIX
BAIX Bali Internet eXchange
JKIX Jakarta Raya Internet Exchange
collaboration project sponsored by APJII: TELKOM INDONESIA, SATELLINDO, INDOSAT
State telecommunication company, PT Telkom, has provided a high-speed internet backbone with five internet exchange points in five cities : Jakarta, Medan, Bandung, Semarang and Surabaya.
Recently 13 small ISPs formed a consortium to lease 10 Mbps of bandwidth from Telkom to help them survive.
Napsindo 6 th floor Elektrindo Building, JL.Kuningan Barat N°8, Jakarta
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HIX The Hawaii Internet eXchange (HIX) University of Hawaii Computer Center
HIX The Hawaii Internet eXchange (HIX) Pihana Honolulu Data Center Facility — © EQUINIX
LAP The Los Angeles Access Point (LAP)
LAIIX The Los Angeles Internet eXchange (LAIIX) — © TELEHOUSE
INDYX The Indianapolis (IndyX) — © One Call Communications, Inc.
NMIX The New Mexico (NMIX) 5921 Jefferson NE - Albuquerque, NM 87109
PAIX (Peering And Internet eXchange) — © SWITCH AND DATA
RSIX RSIX - Porto Alegre Universidade Federal do Rio Grande do Sul
RNP Impsat Rede Tche UFRGS
PTT-ANSP Sao Paulo (PTT-ANSP) FAPESP's building, , Sao Paulo — © FAPESP and Terremark do Brasil Ltda.
CL NAP Chile national Access point (NAP)
NAP InterRed - Colombia
NAP Colombia - Internet Nap — © CCIT
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NAP Perú AMCHAM - Av. Ricardo Palma 836 - Miraflores, Lima 18, Perú — Graña y Montero Digital — © GRANA Y MONTERO DIGITAL
KIX
ZISPA
JINX
SAIX
CINX
MOZ-IX
GNI Grenoble Network Initiative — Munich(MUC) & Hamburg (HBG) Exchanges — France INXS
INEX Ireland Neutral Exchange — Neutral eXchange Association Ltd (INEX)
LINX London IIX 2nd floor, Geneva house, 3 Park Road, Peterborough, cambs, PE1 2UX — group of IPs
LoNAP London Network Access Point, Telehouse London — © LoNAP
LIPEX Harbour Exchange Square, Building 6, 9th floor, London E149GE — © LIPEX Ltd
LIX Luxembourg Internet Exchange
MaNAP Manchester Network Access Point, John Dalton house121 Deansgate, Manchester M32BX — Fibernet, Internet Facilitators, Telecity, Telenor Business Solutions, TNS
PARIX A Paris Internet eXchange — TRANSPAC
Paris-Jeuneurs Telehouse 316E, 38 rue des Jeuneurs Paris 2°
Paris-Auber, France telecom, Meet Me Room 8056, 21 rue de la motte d'Aubervilliers 93300
Paris-Voltaire, telehouse, 1286, 37 bd Voltaire Paris 11°
Paris-Bourse, France Telecom, room 24H-Ground floor21 rue de la Banque, Paris 2°
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SPHINX A Paris exchange - V6 aware
CIPB centre international Paris-Bourse 24H rdc 21 rue de la Banque, Paris 2°
INTERXION Batiment 260, rdc, 45 av Victor Hugo 93534 Aubervillier
TELEHOUSE 2° floor, zone 12H5 137 bd Voltaire Paris 11°
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ESPANIX Madrid Interconnect Exchange, C/Mesena 80-28033 Madrid — ©Espanix
PIX Portuguese Internet Exchange, FCCN (ap.50435, 1708-001 Lisboa, Portugal — Rede Ciencia, Tecnologia e Sociedade (RCTS)
MAD-IX Madrid Internet Exchange
CATNIX Barcelona, Spain
Lyonix Lyon Internet Exchange (French)
IX Torino Piemonte IX - Italy
MIXITA Milan Internet Exchange,MIX S.R.L. via Caldera, 21 Palazzo D, ala 3 20153 Milano
LNET ITNet Utility Line Italia KPNQWest Telecom Italia Mc-Link Tiscali
NaMEX A Rome exchange point
MIX Malta Internet Exchange
AIX Malta Internet Exchange
AIX The Athens Internet eXchange- GRNET S.A> 56 Mesogeion Av. Ampelokipi, 11527 Athens — GR-Net - Greek Research and Technology Network
TURNET The Turkish Internet Exchange
TTNET Turk Telekom Internet Backbone
TIX Turkey Information Exchange (Turkish)
CYIX Geneva Cern (CIXP) Telehouse, rue de la confédération 6,CH 1204 Geneva — CERN and Telehouse (Suisse) S.A
CyIX The Cyprus Internet Exchange
VIX Vienna Internet eXchange, Vienna University Computer Center Universitaetsstrasse 7 A-1010 Wien, Austria
SIX Bulgaria (Cyrillic)
GNI GNI - Grenoble Network Initiative (France) — FranceINXS — Munich (Muc) & Hamburg (HBG) Exchanges
NIE Neutral Internet Exchange - Czech Republic
BUHIX Bucharest Internet Exchange (Romania) Bd Mareşal Averescu, nr 8-10, sector1 — 1999 Institut National de Cecertare Dezvoltare in Informatica - Reteaua National de Calculatore
SIX Slovak Internet eXchange
UA-IX Ukrainian Internet Exchange
BIX Brisbone Internet eXchange
SAIX South Australian Internet, SAIA, PO BOX 10129 Gouger Street Adelaide 5000
WAIX Western Australia IX
NAPette Melbourne NAPette — group of IPS
VIX Victorian Internet Exchange (Melbourne) — VICNET NETLINK CLARINET
SIX Sydney
AUSIX.NET Sydney — © GLOBAL CENTER Pty Ltd
NZIX The New Zealand Internet eXchange — University of Waikato
WIX
APE
IIE
iIXL israel
MAE
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Los Angeles
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Madrid
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Frankfurt
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