# Peering Forum

March 31, 2014

Dubai, UAE

# MENOG Peering Forum

- v.2
- As an integral part of the MENOG Program
- Peering/IX related presentations/ discussions
- Peering Personals
  - 1 minute 1 slide presentation, template available on MENOG website (look for MENOG 14 agenda)
  - If no slides, then we'll put your peeringdb entry on screen.
- IXP Personals
  - 1 minute 1 slide presentation, no template, focus on updates or key changes,

# AMS-IX (Amsterdam Internet Exchange)

- Neutral and member driven exchange
- Distributed at 12 colocations in Amsterdam

- Over 660 members/customers
- Traffic peak 2.8Tb/s

- Internet Peering ports: 1GE, 10GE and 100GE (smaller capacity available via AMS-IX Resellers)
- GRX/I-IPX peering platform

**Other Exchanges around the world:**
- AMS-IX Hong Kong
- AMS IX Caribbean (Curacao)
- AMS-IX New York (NY/NJ)
- AMS-IX East Africa (Mombasa, Kenya)

**MENOG 14, Dubai**

# CAIX

- ASN: 24736
- Traffic Profile: Balanced
- Traffic Volume: 1-1.2 Gbps
- Peering Policy: Selective
- Peering Locations: Cairo-Egypt (CAIX)
- PeeringDB Entry: http://as24736.peeringdb.com
- Contact: <Haitham El-Nakhal>

    hytham@tra.gov.eg

# About BBIX

- Trade name : BBIX , Inc.

- Shareholder : SoftbankBB Corp.(100%)

- Locations : Tokyo(3sites), Nagoya, Osaka, Fukuoka

- Number of members:35

- Contact : bbix-sales@bbix.net

- Topics: CloudIX Study council has launched in members of BBIX .

- Slogan: "No Peering No Internet"

# DE-CIX

- ASN: n/a
- Traffic Profile: Balanced
- Traffic Volume: 3500 Gbps
- Peering Policy: Open
- Peering Locations: Frankfurt, Hamburg, Munich, New York
- PeeringDB Entry:
  https://www.peeringdb.com/private/exchange_view.php?id=31
  https://www.peeringdb.com/private/exchange_view.php?id=74
  https://www.peeringdb.com/private/exchange_view.php?id=248
  https://www.peeringdb.com/private/exchange_view.php?id=804

- Contact: sales@de-cix.net

# France-IX

- Route Server ASN: 57734
- Traffic Profile: IXP
- Traffic Volume: 250Gbps
- Peering Policy: 90% of the members have an open policy
- Peering Locations:
  - Marseille and Paris
- Contact: France-IX

  peering@franceix.net

# LONAP
## London Access Point

**London's second exchange**

~150 members, 3 active resellers, 70Gbit peak

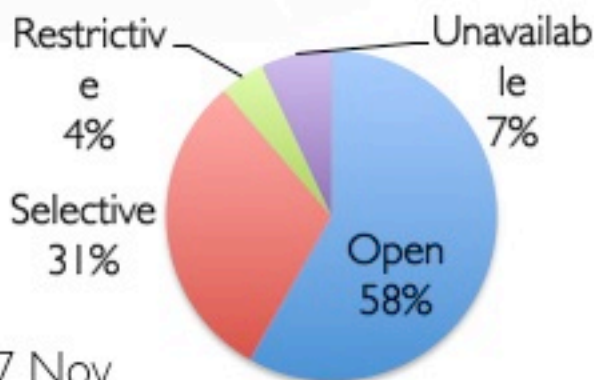Mutual (owned by ISPs who peer), Not for profit.

£2,000 per **YEAR**

Extreme X-Series based, private VLANs, route-servers.

**London is a great place to peer**

- Inexpensive transit
- Huge number of local ASNs
- Diverse reseller community to reach European IX
- Large group of neutral data centres in single neighbourhood

| Country | # ASNs |
|---------|--------|
| GB | 2025 |
| DE | 1759 |
| FR | 1038 |
| NL | 748 |
| Dk | 267 |

- 526 ASNs actively peering in London
- 6 peering platforms owned and operated by LINX
- Over 4Tbps of peak traffic in London
- 25 new applications in 2014
- Service Availability 99.999

JUNIPER NETWORKS

extreme networks

ixreach
connecting networks

epsilon
Beyond Technology

allegro
Networks

bics
a belgacom company

sky

EE

BT

janet

3

rackspace HOSTING

UK2.NET

VISA

nominet

Dates to remember

LINX85 – 19th and 20th of May

RIPE 69 London - 03 Nov 2014 - 07 Nov

Restrictive 4%

Unavailable 7%

Selective 31%

Open 58%

LONDON INTERNET EXCHANGE
20 YEARS
LINX
1994 - 2014
WORKING FOR THE GOOD OF THE INTERNET

menog
MIDDLE EAST
NETWORK OPERATORS GROUP

Contact: mark@linx.net
+44 7725 822 499

**Peering point in the North of England**

First remaining regional IX in the UK
Huge events that attract individuals who go to
no other meeting
3Gbit peak (6GB on IOS release day!)
15 regional meetings
Quantas/Cumulus based switching platform
£1,000 per year, 2 Active resellers, free

# Milan Internet Exchange News

► [PeeringDB MIX-IT page](#)

► New Full dual star topology to gain full redundancy, ease new PoP deployment, 100G

► Project 'South' ready to start, to backhaul Open LS, create new IDC, connect to Milan. Will go live this fall.

# UAE-IX

- ASN: n/a
- Traffic Profile: Balanced
- Traffic Volume: 15 Gbps
- Peering Policy: Open
- Peering Location: Dubai, UAE
- PeeringDB Entry: https://www.peeringdb.com/private/exchange_view.php?id=587
- Contact: Marco Brandstätter, sales@uae-ix.net