



EQUINIX

Equinix Exchange Update

Ripe 59

Lisbon

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8 October 2009

Equinix – a global datacentre provider



Operating 45 facilities in 18 metros worldwide

Equinix – a global **Interconnection** provider



Operating 12,5 Internet Exchanges Worldwide

Equinix Exchange - Global traffic volumes

[Home](#) >> Port Statistics

Inbound

Current: 364.60 Gbps
Average: 297.11 Gbps
Max: 367.77 Gbps

Outbound

Current: 364.49 Gbps
Average: 297.40 Gbps
Max: 368.30 Gbps

IX (ALL)



Equinix Exchange – a global platform

Fully featured platform consistent across multiple markets

- 24x7x365 Technical Support and Help Desk
- Aggregate traffic reporting by peer with S-Flow Statistics
- Metro Performance information including Uptime Statistics with Jitter and latency information
- Multi-Lateral Peering Exchange (MLPE)
- Support for private VLANs
- Innovative ‘find a peer’ functionality
- Invitations to the Global Peering Forum.



Partner Exchange



Equinix - a great place to connect

- LD4 – 10,000sqm / 24 MVA
- LD5 – 15,000sqm / 40 MVA

Location, location, location

- Our Goal: Build the Next Generation Ashburn of Europe
- Routes available to US and Europe that avoid Central London
 - Low Latency Routes to Central London, Frankfurt, NY, Chicago
- New connectivity options to Central London becoming available

Partner Exchange



Equinix Frankfurt: Massive

- FR1 – 39 Carriers
- FR2 – 35,000 sqm / 70 MVA power
- FR4 – 9,000sqm / 9 MVA power

Direct Connectivity to DE-CIX from FR2

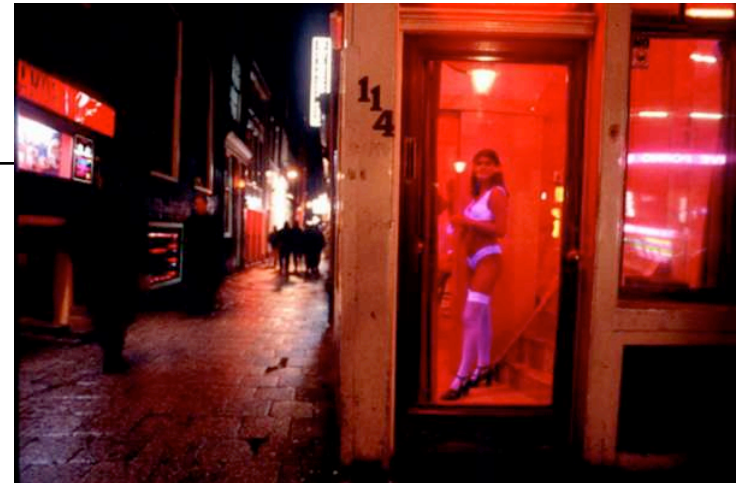
Partner Exchange



Equinix – The start of Something Great

Yes, Space is still available

- AM1 – 3,000 sqm / 10 MVA power
- And more to come



0.5 Partner Exchange



Co-operate with CERN

Founded in 1995

- Equinix Co-operation since 2000

Present in GV1 and CERN

- Extension planned to Equinix GV2
- Go Live Date early 2010

Equinix Exchange - Zurich

Founded in 1999

Formerly known as TIX (Telehouse Internet Exchange)

Located in

ZH1 (Hardstrasse) (1999)

ZH2 (Josefstrasse) (2001)

Expanding to ZH4 in Q2 2010

- Synched with Equinix Global Standard



Peak traffic: **7gbit**

Connected members: **62**

10gbit ports: **7**

1gbit ports **31**

100mbit ports: **28**

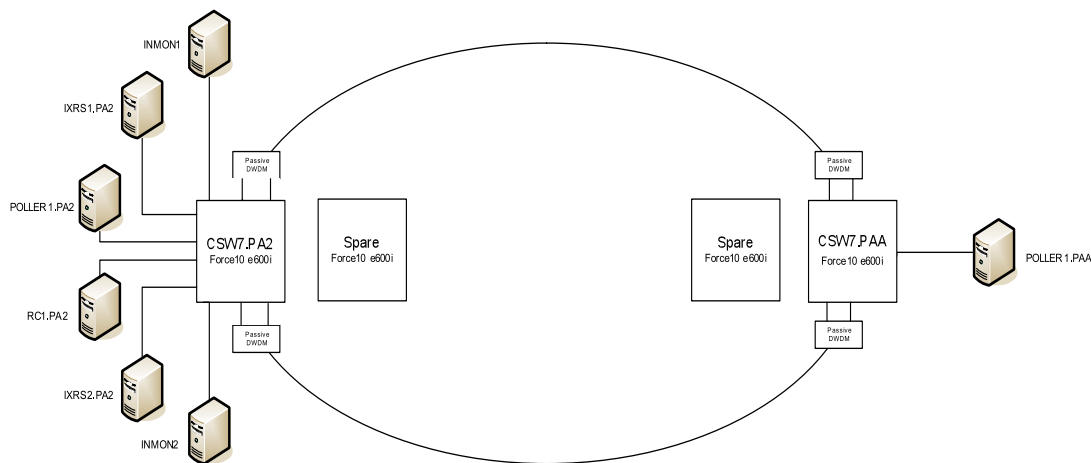
Equinix Exchange - Paris

Launched in 2008

POPs located at:

Equinix PA2/PA3 (Saint Denis)
Telehouse 2 (Voltaire)

Force10 e600i switches with warm spares at each site



Peak traffic: **3 gbit**

Connected members: **30**

10gbit ports: **5**

1gbit ports: **20**

100mbit ports: **5**

Equinix Exchange – Paris - Prices

| Port | Bandwidth | Media | Install | To December 2010 | From January 2011 | Additional port |
|--------|-----------|-------------------------------|---------|------------------|-------------------|-----------------|
| Fast E | 100Mbps | Cat5 or Cat6 | 300 € | 0 | 0 | 300€ |
| GIGE | 1Gbps | Multimode or SingleMode | 500 € | 0 | 0 | 500€ |
| 10G | 10 Gbps | Singlemode | 1500 € | 0 | 1500 € | 1500€ |

Thank You.

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