



NaMeX update @ RIPE 58

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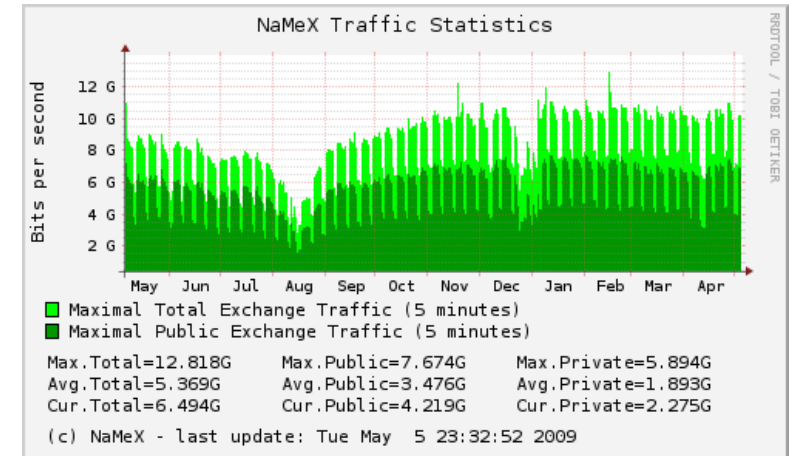
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- ✓ Is an IXP based in Rome, Italy
- ✓ Consortium
- ✓ No Profit
- ✓ Member based
- ✓ 30 Members



Peering

- ✓ **10 Gigabit/sec peak traffic**
- ✓ **Major ISPs present in Italy**



| | | | | |
|---------------|-----------------|--------------|-------------|----------|
| Brain | British Telecom | CASPUR | E4A | GARR |
| Cliocom | Cogent | Colt Telecom | Eurnetcity | Holy See |
| Convergenze | Eutelia | F-root | Fastweb | I.NET |
| Forinicom | Infracom | Interoute | Lottomatica | MC-Link |
| NaMeX | Panservice | Postecom | Retelit | Seeweb |
| TelecomItalia | Teleinform | Unidata | Wind | Ydea |

Peering Prices

✓ **Reduced 20% respect 2008**

| Bandwidth | Yearly cost |
|------------------|--------------------|
| 10 Mbps | EUR 2500 |
| 50 Mbps | EUR 5000 |
| 100 Mbps | EUR 7000 |
| 500 Mbps | EUR 13000 |
| 1 Gbps | EUR 16000 |
| 5 Gbps | EUR 22500 |
| 10 Gbps | EUR 28000 |

- ✓ **Free additional ports (aggregations + redundancy)**
- ✓ **Free co-location (up to 2 equipments)**
- ✓ **Transit VLANs (started this year)**

Carrier room



- ✓ **New Service**
- ✓ **Carrier Interconnections/Meet Me Room (MMR)**

| | | | | |
|-----------------|---------------|--------------|---------|------------|
| British Telecom | Cogent | Colt Telecom | Eutelia | Fastweb |
| Global Crossing | Infracom | Interoute | MC-Link | Retelit |
| Tata | TelecomItalia | Unidata | Wind | Telefonica |

- ✓ **One of bests connected site in Italy**

- ✓ **Fees**

- ✓ **Space + Kw + patch panel**

| Componente servizio | Canone annuo 2009 |
|----------------------------|-------------------|
| Housing footprint 60x60 | EUR 1500 |
| Housing 1/4 rack | EUR 600 |
| Power supply up to 0.25 KW | EUR 600 |
| Power supply up to 0.5 KW | EUR 1200 |
| Power supply up to 0.75 KW | EUR 1800 |
| Power supply up to 1 KW | EUR 2400 |
| Power supply up to 1.5 KW | EUR 3600 |
| Power supply up to 2 KW | EUR 4900 |
| Power supply up to 3 KW | EUR 7300 |
| Patch panel 12 fiber pairs | EUR 500 |
| Patch panel 24 fiber pairs | EUR 1000 |
| Patch panel 24 UTP ports | EUR 500 |
| Patch panel 48 UTP ports | EUR 1000 |
| Patch panel coax | EUR 100 |



- ✓ **Data Center owned and managed by CASPUR**
- ✓ **University Computer Center (Top 500, Top Green 500)**
- ✓ **Very high standard (Tier III) despite University environment**
- ✓ **Excellent maintenance**
- ✓ **Excellent response time**

- ✓ **Chosen as hosting infrastructure by several Italian critical services**
 - ✓ **Chamber of Deputies**
 - ✓ **Italian Government**
 - ✓ **National Public Network (SPC)**



New Sites

- ✓ **NaMeX is looking for additional sites**
- ✓ **Rome, and more in general Italy, has no neutral datacenter (or at least very few)**
 - ✓ **In Rome just CASPUR**
- ✓ **There should be room for business for neutral co-location companies**
- ✓ **Is anyone interested?**
- ✓ **We are working together with CASPUR to open new site in a while**
 - ✓ **University datacenter (to check quality standards)**

- ✓ **F-root**
- ✓ **J-Root (.com, .net)**
- ✓ **AS 112**
- ✓ **ibgplay**

- ✓ **We are closing an agreement with ISC to permanently host DNS and DHCP training courses for Europe in our Rome training center**



Internet Systems Consortium

Meetings

- ✓ **Two meetings every year**
 - ✓ **More than 100 attendees**
 - ✓ **Meet CTO & CEO members and share ideas**

- ✓ **General Meeting (Fall - Winter)**
 - ✓ **Last was in Rome**

- ✓ **Peering Workshop (Spring-Summer)**

- ✓ **Next Meeting will be held in Rome:**
 - ✓ **5° Peering Workshop, June 26th, 2009**
 - ✓ **meeting@namex.it**

Meetings

- ✓ **Hosting in Rome next Euro-IX Forum (15th)**
- ✓ **November 2nd, 3rd 2009**



~~Euro-IX~~



**Look forward to see you in
Rome!!!**

Thanks.

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