



NaMeX update @ RIPE 58

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NaMeX



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

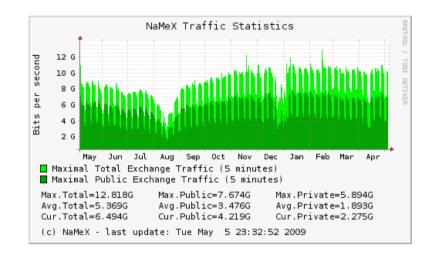




Peering



- √ 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 colocation companies
- ✓ Is anyone interested?
- ✓ We are working togheter with CASPUR to open new site in a while
 - University datacenter (to check quality standards)



Additional services and activities

- ✓ 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





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











Look forward to see you in Rome!!!

Thanks.

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