

RIPE 60 Espanix Update

Agenda

- 1. Who are we*
- 2. Our infrastructure*
- 3. Reliability*
- 4. Prices*

1. Who are we

- 1. Non for profit association under the spanish law incorporated in 1997*
- 2. 50+ members, 140+ Gbps Peak traffic*
- 3. One of the top ten in Europe*
- 4. Probably the largest in terms of traffic per member*
- 5. Not for expense*
- 6. Just for investment*

2. Our infrastructure

- 1. Three sites: one core (Mesena 80) and two PARs: Interxion and Terremark*
- 2. We run two separate LANs (both production) with Ciscos 6509 in the core*
- 3. All members requested to connect to both LANs at the core site.*
- 4. Certainly the place with more bandwidth available in southern Europe*

3. Reliability

1. *In 12 years of production two “incidents”:*
 - i. *2003-04-07: Duration of complete incident: nine minutes.*
 - ii. *2008-01-15: Duration of complete incident: twenty six minutes.*
2. *Hence:*
 - i. *MTBF: Every six years.*
 - ii. *MTTR: 18 minutes.*

4. Prices

<i>General expenses</i>	<i>2.000 €/year</i>
<i>100 Mb port</i>	<i>3.025 €/year</i>
<i>1GE port</i>	<i>3.465 €/year</i>
<i>10G port</i>	<i>10.647 €/year</i>
<i>Admission fee</i>	<i>1.500 €</i>

Thank you for your attention

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