Interactions with Law Enforcement Agencies

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External Relations
Why We Take An Active Approach

Interactions with LEAs

• We saw an increase in enquiries from LEAs
  - Often for information we don’t have, i.e. asking for End User details on specific IP addresses
  - Often from “foreign” parties and not via the Dutch authorities, following recognised international procedures
  - Often the information they want is publicly available via the RIPE Database and doesn’t require a subpoena

• Saves time and costs on both sides
  - Reduces the number of requests
  - Increases the quality of information
Capacity Building

• The goal is to increase awareness of publicly available tools such as “whois”
  - Participating in public and closed meetings on relevant topics, which are attended by LEAs
  - Working with international organisations such as Europol EC3, CEPOL and Interpol; contributing to their outreach and education programs
  - Annual meeting during the London e-Crime Congress
  - Dedicated trainings for LEA professionals about RIRs and our tools
• Cooperating with National Crime Agency (UK) to provide a closed LEA event in conjunction with the London e-Crime Congress
  - Held on 14 March 2014
  - About 80 representatives from LEAs

• Participation by staff from the RIRs and Chair of the Anti-Abuse Working Group
  - AFRINIC also joined for this year’s event

• Discuss developments at RIRs and in the Internet technical community
Hot Topics in LEA Community

- Shared concerns about the increase in resource hijacking and erosion of registry data
- Introduction of techniques that share IPv4 address space amongst multiple connections
  - Carrier Grade NAT
  - Various IPv6 transitioning techniques
- Denial of Service via amplification attacks
For the second year we published the number of requests received from LEAs:

- ripe-593 information from 2012
- ripe-607 information from 2013

<table>
<thead>
<tr>
<th>Type of Request</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Information</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Information about IP addresses RIPE NCC does not administer</td>
<td>17</td>
<td>9</td>
</tr>
<tr>
<td>Information not related to RIPE NCC</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>21</td>
<td>11</td>
</tr>
</tbody>
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Questions?