



RIPE
NCC

Law Enforcement Engagement Update

RIPE 70 Amsterdam

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- Increase efficiency on both sides
 - Use public data whenever possible
 - Know what information is and is not available
 - Awareness about procedures and policies

- The main dialogue we have with law enforcement
 - Discuss observations and potential mitigations
 - Assist in finding the right channels and fora to address these concerns, which includes RIPE

- Held in London on 12 March 2015
 - Changed to a full-day meeting
 - Agenda created in cooperation with National Crime Agency (UK)
 - Participation from ARIN, APNIC, RIPE NCC Executive Board and Brian Nisbet
 - LEA representation from 25 countries, Europol and Interpol
- Discussion exercise led by professor Ian Walden
 - Based on examples from recent investigations
 - Out-of-the-box thinking to consider solutions

- Current Internet Governance model is preferred, but LEAs need to engage more efficiently
- Slow adoption of IPv6 and widespread use of NAT and address sharing remains a concern
- LEA community stressed the need for public-private cooperation in mitigating cyber crime
 - Operators need to secure their servers and networks
 - Act swiftly when compromised systems are identified
- Full report is on our website:
 - <https://www.ripe.net/s/9xDD>

- The recently held Global Conference on Cyberspace in The Hague had a strong focus on cybercrime and (cross border) law enforcement
 - Lot of participants called for better cooperation
 - Recognising everybody has their own area of responsibility
- Capacity building at Europol/EC3
 - Focus on correctly interpreting public data (whois)
 - Tips and tricks to more efficiently use of tools
 - RIPE Database query flags
 - APIs and automation

- Meeting with Interpol and Iranian Cyber Police in Teheran later this month
 - Focus on capacity building and Internet governance
- Dedicated training course for law enforcement still available on request
 - Planned courses include United Kingdom and Iran
- Continue working with Europol EC3 on outreach
 - Explain our role and function as Regional Internet Registry
 - Highlight the differences between names and numbers

- Number of requests is declining:
 - Seven requests in total for the year
 - Five for information we don't have (End User specific)
 - One about our procedures regarding LEA requests
 - One request to affirm RIPE Database output
- <https://www.ripe.net/publications/docs/ripe-633>

