



ARIN's Engagement with Law Enforcement

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Public-Private Partnership



- ARIN is committed to our public-private partnership with law enforcement (LE) as codified in ARIN's Strategic Plan
 - **“Support law enforcement efforts in a manner compatible with ARIN's mission.”**
- Have directly supported LE engagement and activities since our earliest interactions in 2003
 - Recognize LE as an integral part of the ARIN and Internet communities
- Will increase our direct engagement with LE going forward as we add more LE focused training activities

How Does ARIN Support LE?



Publish Whois data that LE uses to identify who a particular IP address is registered to

Work with LE and the Internet community to improve the integrity and accuracy of the data

Answer questions related to Internet number registration information in Whois

Provide training and information sharing sessions

Cooperate with LE to ensure on-going access to information needed for investigations

Respond to subpoenas and court orders and can assist in the preparation of these requests

Back to the Beginning...



- 2003- First interaction with FBI when they came to ARIN office asking for information about IP addresses
 - Dialogue began from there and steadily evolved
- 2004 to 2006 – Asked to teach Internet/RIR 101 class at the FBI Training Academy at Quantico
- 2005 – For the very first time, LEAs from US and Canada come to an ARIN meeting to provide input on 2005-2 “Directory Services Overhaul”

Building the Relationship...



- 2006 till present - Training and Information Sessions with LE and Government entities
 - FBI, DEA, DHS, FTC, RCMP, DoC, ARMY CID, E-Crimes Congress, to name a few...
- 2008 – Facilitated LE in creating the ARIN Government Working Group (AGWG)
 - Established to facilitate public-private partnership
 - Main purpose – education and information sharing
 - Goals – Ensure safety and security of the Internet
 - Participants
 - Civil and criminal LE enforcement
 - Government regulatory bodies
 - Private industry

Engagement Examples



- LE have attended ARIN meetings continuously since 2005 to ensure that their voice is heard
- LE has worked with ARIN and community members on policy proposals and suggestions (ACSP)
- US DEA submitted proposal to require more stringent criteria for issuing space to out of region requestors
- ARIN has worked with FBI on several cases involving spam, hijackings, fraud and other cyber crimes

Global RIR and LE Collaboration



- RIRs collaborate to support LE on a global level
 - Cyber crime tends to be trans-national – crosses multiple jurisdictions and multiple countries
- RIRs working with global law enforcement on Whois accuracy/enhancement policies across the registry system
- Global RIR-LE engagement examples
 - Joint presentations and participation at variety of events including ICANN Public Safety WG, E-crimes Congress, Interpol, Europol, Interpol Americas, RIR Government WGs, etc.

Recent ARIN LE Activities



- Joint trainings with ICANN
 - National Cyber-Forensics Training Alliance (NCFTA)
 - FBI field office NYC (next week)
 - RCMP (Dec)
- Cyber crime conferences (Interpol-Europol, Interpol Americas, Information Technology Study Group (ITSG), etc.)
- Trust Community conferences (e.g. M3AAWG)
- ICANN Public Safety WG
- Caribbean Forum Justice Sector Group (inaugural meeting in Miami)

Looking Forward...



- Formalize and increase LE training
- Caribbean Forum Justice Sector engagement in the region
- Webinars and video training
- Enhance LE webpage
- Continued engagement with global RIR LE liaison colleagues
- Continued support of PSWG



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Thank you.

Any Questions?