Fraud Reporting & Investigation @ ARIN

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Why Fraud Matters

• Accurately and reliably maintaining registration information is core to ARIN’s mission

• Fraud against ARIN threatens that mission
  – ARIN’s value would be greatly diminished without the trust of the community

• For that reason, preventing and investigating fraud is extremely important
Let’s Talk About Fraud

• ARIN has historically looked at finding and preventing fraud as one of our most important responsibilities
• ARIN developed a formal fraud reporting process in 2008
• The formal fraud reporting process found on our website is the preferred method for receiving reports of fraud
Reporting Fraud to ARIN

• ARIN’s process for reporting fraud is outlined on our website

• It is the preferred method for the following reasons:
  – Ticket number and updates are automatically generated and provided to the reporter
  – Investigative results are tracked, documented, and reported quarterly
Reporting Fraud to ARIN

• Alternatives
  – Submit a help desk ticket via www.arin.net
  – Send an email to hostmaster@arin.net
  – Send an email to ARIN staff
  – Call the help desk at 703-227-0660

• We also monitor:
  – Operator mailing lists
  – Security blogs
  – RIR mailing lists
Types of Fraud

• The most common types of fraud that ARIN encounters today are:
  – Attempts to change registration data
  – False information provided for the purpose of obtaining number resources outside of public policy
  – Transfer of number resources through identity theft
Investigation

• Analyst assigned to research
• Analyst researches and compiles data, such as:
  – Changes made to records
  – Documents received
  – Tickets submitted
  – Third party information
• Analyst reviews with manager & legal to determine next steps
Actions ARIN Has Taken

• Reverting unauthorized changes
• Flagging records to notify staff of any changes made
• Locking records to prevent fraudulent actions being taken
• Initiating customer audits
• Reporting illegal activities to law enforcement agencies
Takeaways

• ARIN staff spends a large amount of time investigating and preventing fraud
• We strive to be as transparent as possible; however, we may not always be able to share all details for legal reasons
• Feedback welcome!
Questions?