draft-irtf-pearg-safe-internet-measurement

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Summary of Draft

1. Introduction
   - Scope
   - Threat model
   - Measurement studies
   - User impact from measurement studies
2. Consent
   - Informed consent
   - Proxy consent
   - Implied consent
3. Safety considerations
   - Isolate risk with a dedicated testbed
   - Be respectful of other's infrastructure
   - Maintain a "Do Not Scan" list
   - Minimize Data
     - Discard data
     - Mask data
     - Reduce accuracy
     - Aggregate data
4. Risk analysis

Open Issues

Issue tracking and PRs here:

https://github.com/IRTF-PEARG/draft-safe-internet-measurement

- 100% of the open issues are identifying additional resources to include in the text, very straightforward:
  - Responsible disclosure
  - Talk about availability, not just disclosure
  - How sensitive is an IP address really
  - Future computing capabilities
  - Look at CAIDA's Promotion of Data Sharing Webpage
  - Look at Workshop on Ethics in Networked Systems Research

Next steps

- Uploaded new version (today!)
- Will ask on the list for
  - authors to suggest text on open issues
  - reviews of the current version
- Submit to IAB workshop M-TEN on measurement techniques in encrypted networks