

Guidelines for Performing Safe Measurement on the Internet

draft-irtf-pearg-safe-internet-measurement

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Objective

- Guidelines for ensuring that such measurements can be carried out safely
- Aimed at industry and academic researchers

Structure

- Consent: informed, proxy, implied
- Safety considerations:
 - Isolate risk with a dedicated testbed
 - Be respectful of others' infrastructure
 - Data Minimization
 - Masking Data
- Risk analysis

Open issues

- Add section on responsible disclosure
- Add recent research, discuss IP address
- Safety != Ethics?