



Internet Traffic Monitoring Tools and Analysis Presentation for Terena

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Goals of this meeting

- We have been tasked by the EC to:
 - Map in detail European network measuring and monitoring tools and their uses today
 - Develop a gap analysis of the path from these to future opportunities
 - Provide tangible recommendations, supported by use cases, and refined by consulting with EC stakeholders.

Expert Council

- Up to 8 speakers for each interim workshop,
- Plus consultation on survey completeness, use cases
- Current makeup:
 - RIPE, CAIDA + 5 telco associated experts
 - 7 academic experts
 - 1 consumer (crowd-sourcing) expert

Potential Outcomes

- Identify new sources of information and tools to extract and analyze; share that knowledge.
- Identify opportunities for data sharing, and ways to assure privacy without rendering the data useless for network management.
- Better understanding of relationship between data from monitors and policy or regulation.
- Connect modern “bigdata” techniques of machine learning with internet traffic data.

Willing to help/contribute?

- <https://drive.google.com/folderview?id=0ByOdfhjw1HrvRWJzcGs2X2dmd2M&usp=sharing>

THANK YOU