MLAB

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IMC 2012

What and who is M-Lab?

Measurement Lab is a collaborative, researcher-driven platform that empowers **Internet users**, **researchers**, and **regulators** with freely accessible open data about network performance.













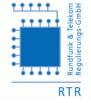






















Nexa Center

for Internet & Society

















At every level, data are necessary



For Internet users

- Which Internet Service Provider should I use?
- Am I getting what I am paying for?
- What's going on with my connection?!

For policy makers

 Sound broadband regulation to foster competition and economic growth.





For researchers

Better understanding of Internet dynamics.

M-Lab's founding principle: Openness

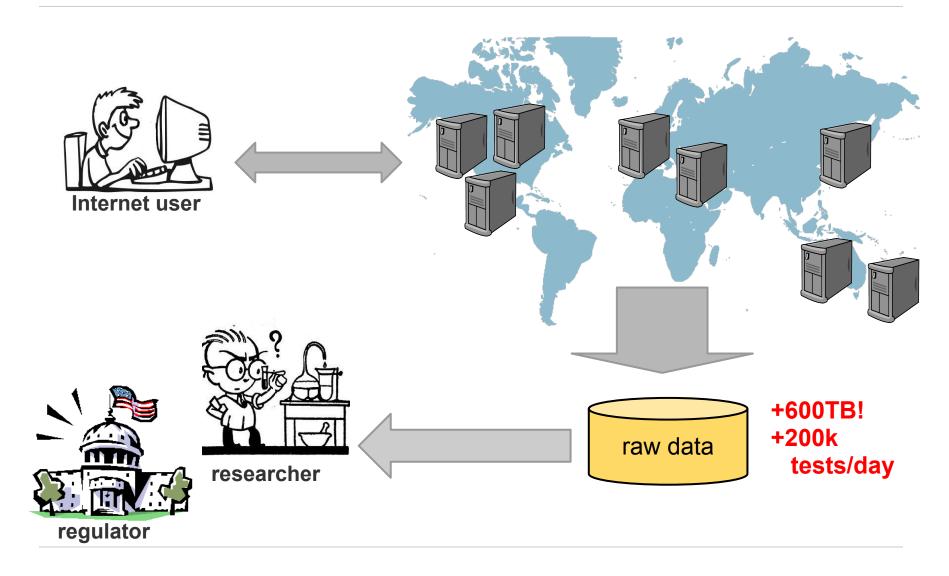
Rigorous openness at all steps of the process

- To facilitate independent peer-reviews
- To support long-term validity and credibility
- To allow to build on top of existing results

We provide:

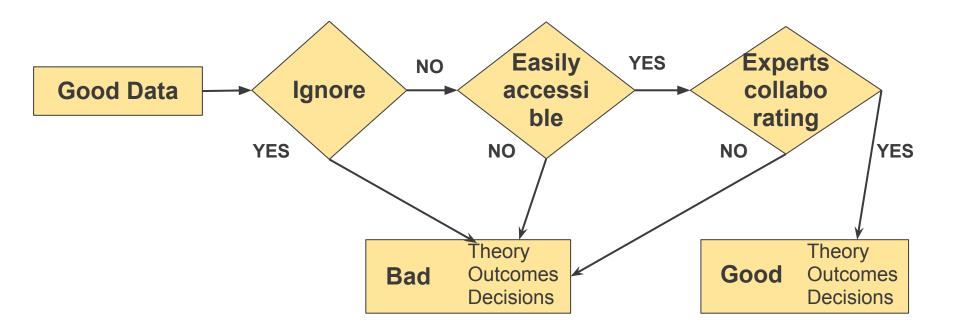
- Open source, publicly documented server platform
- Open source measurement tools built by researchers
- Openly available, freely accessible data

M-Lab's ecosystem



Good data outlives bad theory

From Steven Bauer's presentation



Why use M-Lab?

- You are doing all these things that are not research:
 - Deploy and manage servers.
 - Collect and store data.
 - Publish data in an easily accessible way.
- We do that for you!
- You can now do these things that are research:
 - Create new measurement methodologies.
 - Build new measurement tools.
 - Analyze and visualize data collected by your tools or others'.

Thank you!

Come and talk to us about M-Lab's research grants!

More info at http://measurementlab.net