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.
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

Internet user

regulator

researcher

raw data

+600TB!
+200k tests/day
Good data outlives bad theory

From Steven Bauer's presentation

Good Data

Ignore

Easily accessible

Experts collaborating

Bad Theory
Outcomes
Decisions

Good Theory
Outcomes
Decisions
**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