

# Testbeds for Reproducible Research

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## **Key Takeaways**



## Learn from history

- Planetlab
- PEERING
- IoTlab

#### Wish list – scientists

- Democratization of testbeds
  - Every scientist in the field will obtain access to relevant technology
- Low access barrier (convenience)
- Flexibility to quickly realize new ideas

## Wish list – community

- Ressource sharing/pooling helps to address limited funding
- Learning from ability of physicist community how to tap large funding

## Challenges

- Sustainability
- Tension between long-term planning vs. scientifc creativity















