



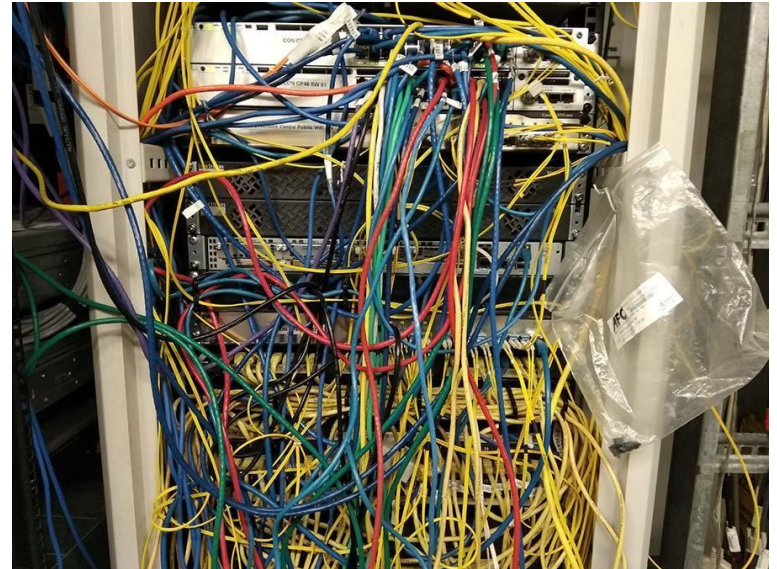
A collaborative multi-vendor platform for experimentation and validation of next-generation networking technologies



ITNOG10, Bologna 20-21 April 2026

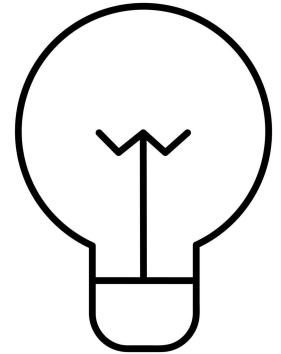
Why?

- Networks are getting more complex
- More vendors, more protocols, more automation
- Testing in production is risky and expensive
- We need a neutral space to experiment



The idea

- A shared lab across communities
- Accessible to GARR and NAMEX members
- Multi-vendor, real-world scenarios
- Not an isolated test lab, but a living environment



What we want to offer

- Testing new technologies
- Validating real multi-vendor interoperability
- Reproducing complex scenarios...
- ... before deploying them in production

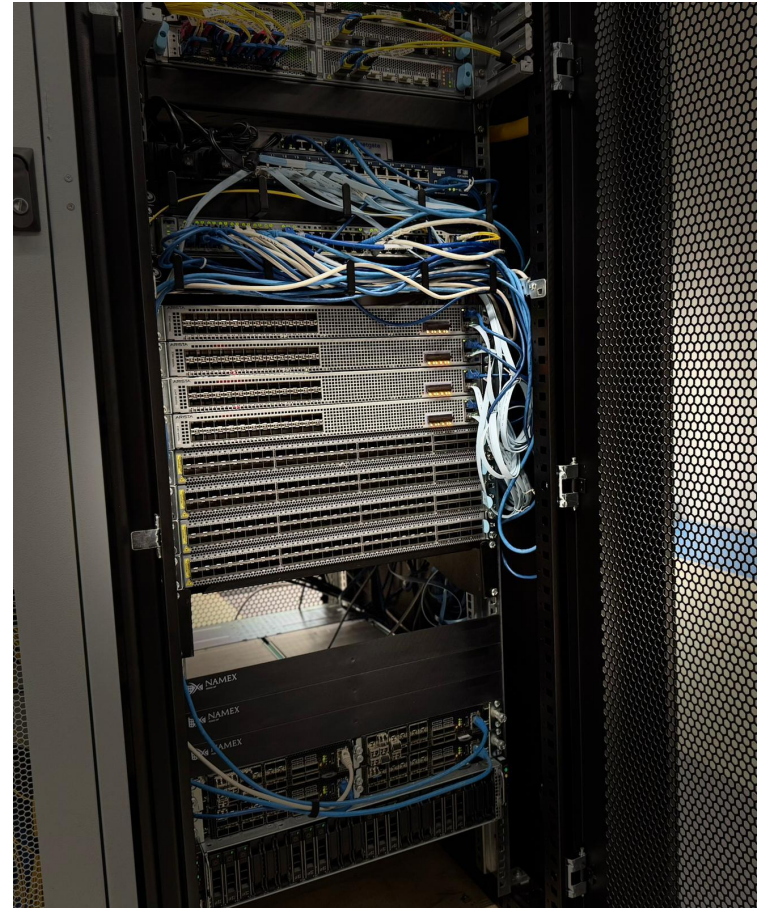
For the community

- Share real operational experience
- Troubleshoot together
- Exchange best practices
- Not just technology but collaboration



What's inside the Lab

- Multi-vendor switching & routing
- Virtualization and controllers
- Monitoring and telemetry
- A realistic modern network environment



Vendor Involvement

Are you a vendor and would you like to participate in the openlab?

- Provide hardware and software to the lab
- Contribute network devices for testing and validation
- Enable real-world multi-vendor scenarios
- Offer technical support
- Deliver workshops and training sessions
- Write to us: join@ngopnlab.it

Lab Access & Information

- Website: <http://ngopenlab.it/>
- Info email: info@ngopenlab.it
- For vendor: join@ngopenlab.it



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THANKS!