



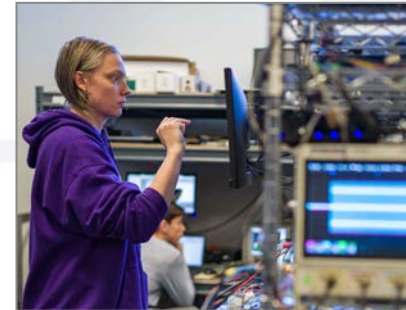
University of New Hampshire
**InterOperability
Laboratory**

The UNH-IOL at a Glance

2023

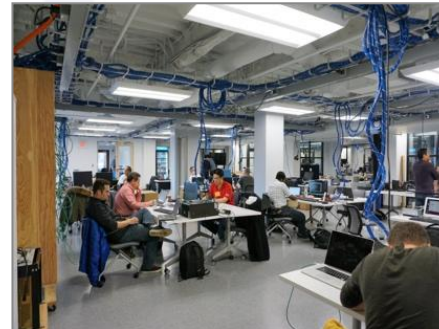
Our Mission

To provide a neutral environment to foster interoperability, standards conformance, and development for the interconnected world, while attracting students to and preparing them for careers in cutting-edge technology.

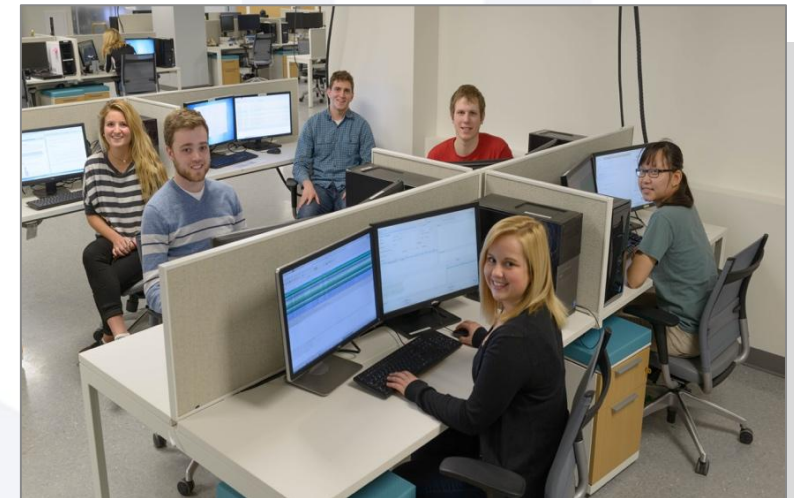


Who We Are

- A neutral and independent lab that tests networking and data communications products for businesses across the globe.
- Started in 1988 on the University of New Hampshire Durham, NH campus.
- Non-profit organization and 100% funded by commercial industry with over 150+ member companies.
- State of the art facility with 28,000+ sq. ft. (1 hour outside Boston, USA).
- 4,200 sq. feet of pre-wired space dedicated to Plugfests.



We are made up
of full time staff and
students.



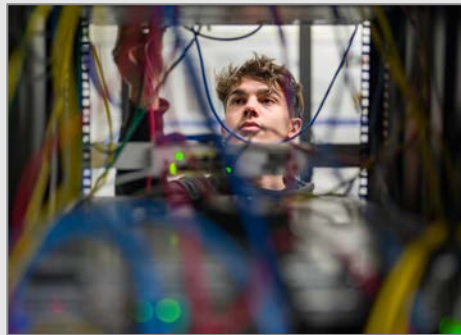
Training Future Engineers



120 + Graduate and undergraduate student employees work with our staff, gaining hands-on experience with developing technologies and products.



99% job placement rate for our student employees, often before they graduate.



We provide career advancement opportunities including tech talks, training for common industry tools, networking events & an online resume binder.



What We Do

Enable multi vendor interoperability, conformance testing and develop custom testing solutions

Provide guidance and insight into new technology areas with testing needs and certification for testing programs

Promote early adoption through collaborative group testing (Plugfests)

Offer members access to our world-class, multi-million dollar shared testbed which continues to grow



Products and Solutions - Hardware

Custom Test Solutions

We develop test tools to help us achieve our vision of being the world's premier data networking resource. Our tools have become an invaluable component of our testing services and through membership or direct purchase, these tools can be used in your own labs.

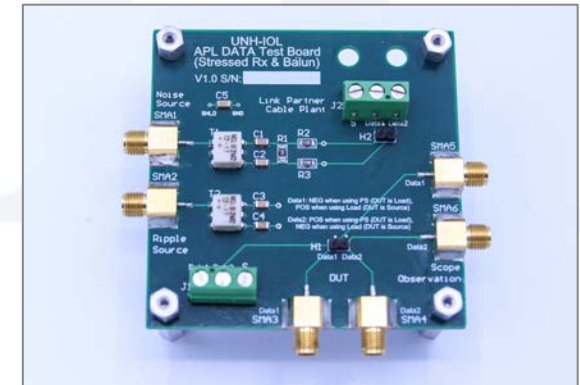
Visit our website for a full list of our hardware and software solutions.

MIPI Boards

MIPI Boards test fixtures performing C-PHY, D-PHY, DSI, and CSI-2 testing

Ethernet-APL

Printed Circuit Board featuring a terminal block connection that provides a simple layout used for testing.



Products and Solutions - Software

IOL INTACT®

IOL INTACT® the same tool used for IPv6, IPsec, Routing, and Home Networking testing

IOL INTERACT™

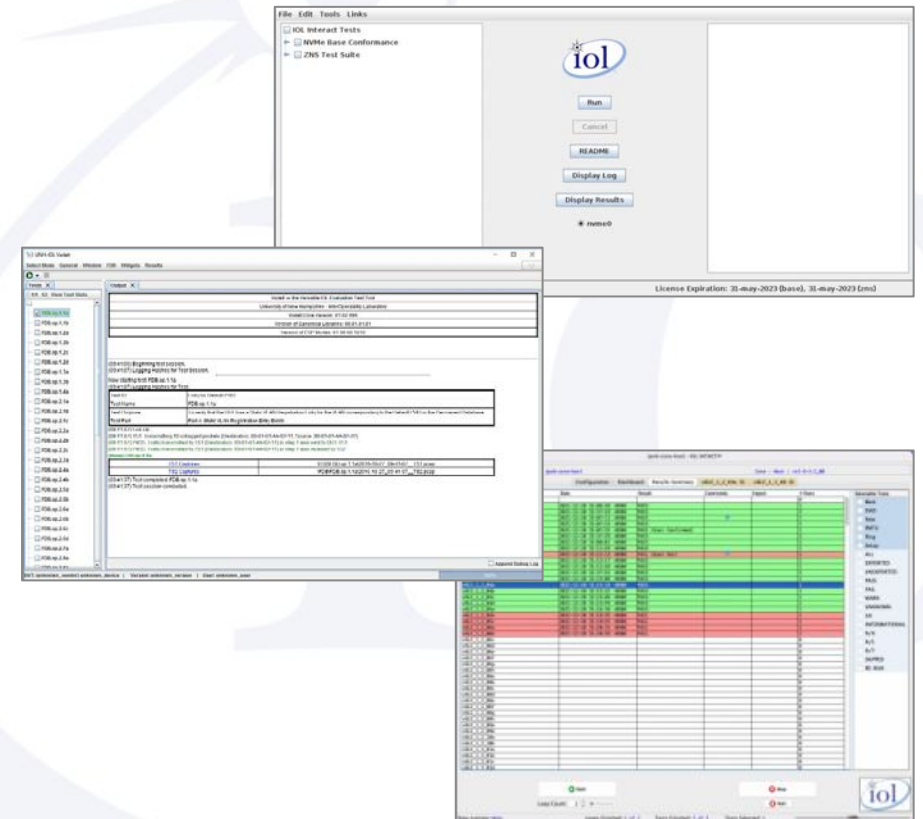
IOL INTERACT™ software expedites and automates the testing of NVMe SSDs

Test Sentinel

Test Sentinel is a full suite of automated DSL, Gfast, and Wireless tools.

IOL vIOlett™

IOL Violet™ used for in-house testing on Avnu and PTP products.



Member Companies



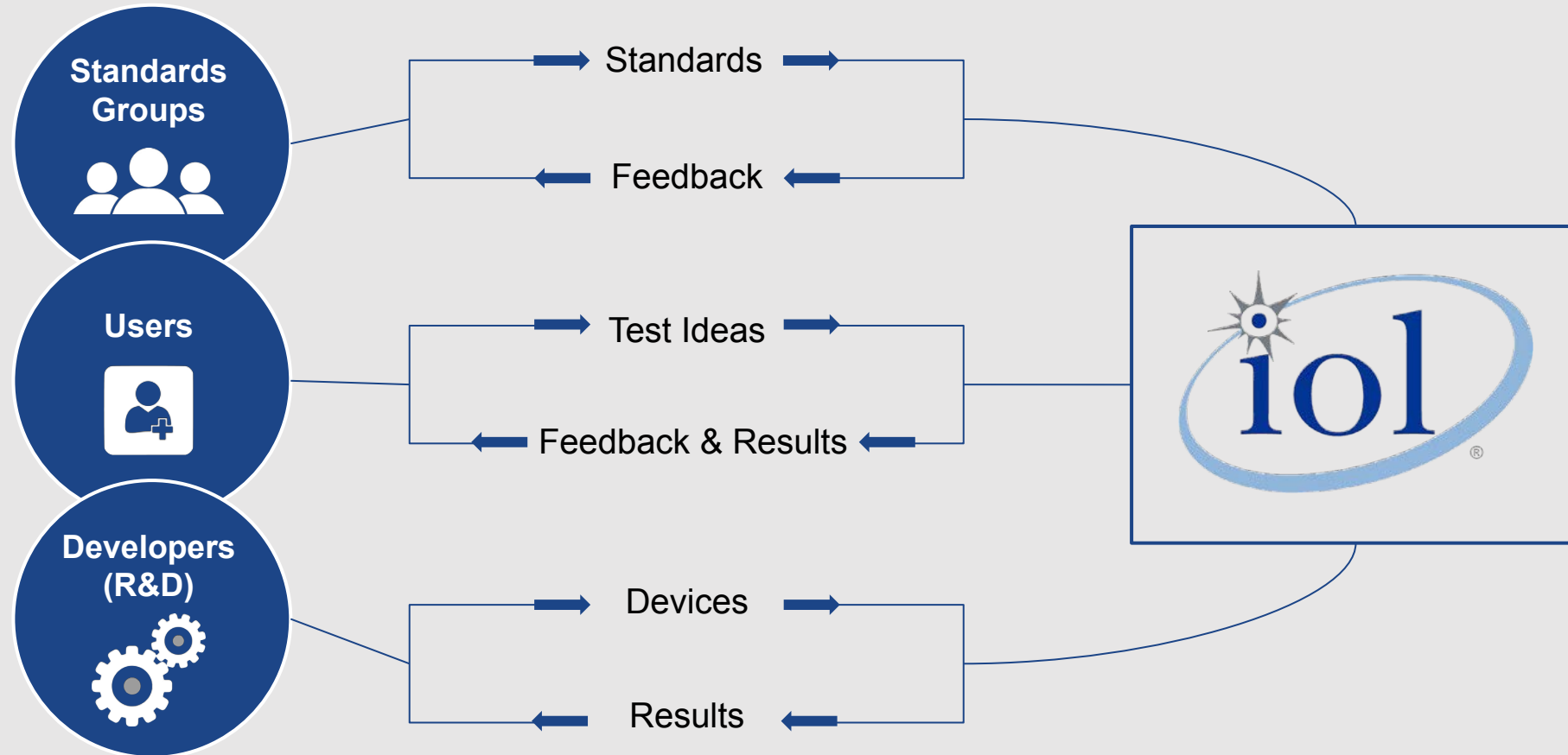
Who We Work With

We work with companies in over
35 countries across 5 continents

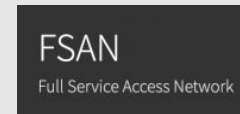
Simply ship your device
and we will take care of
the rest! Engineers are
not required to be present
during testing



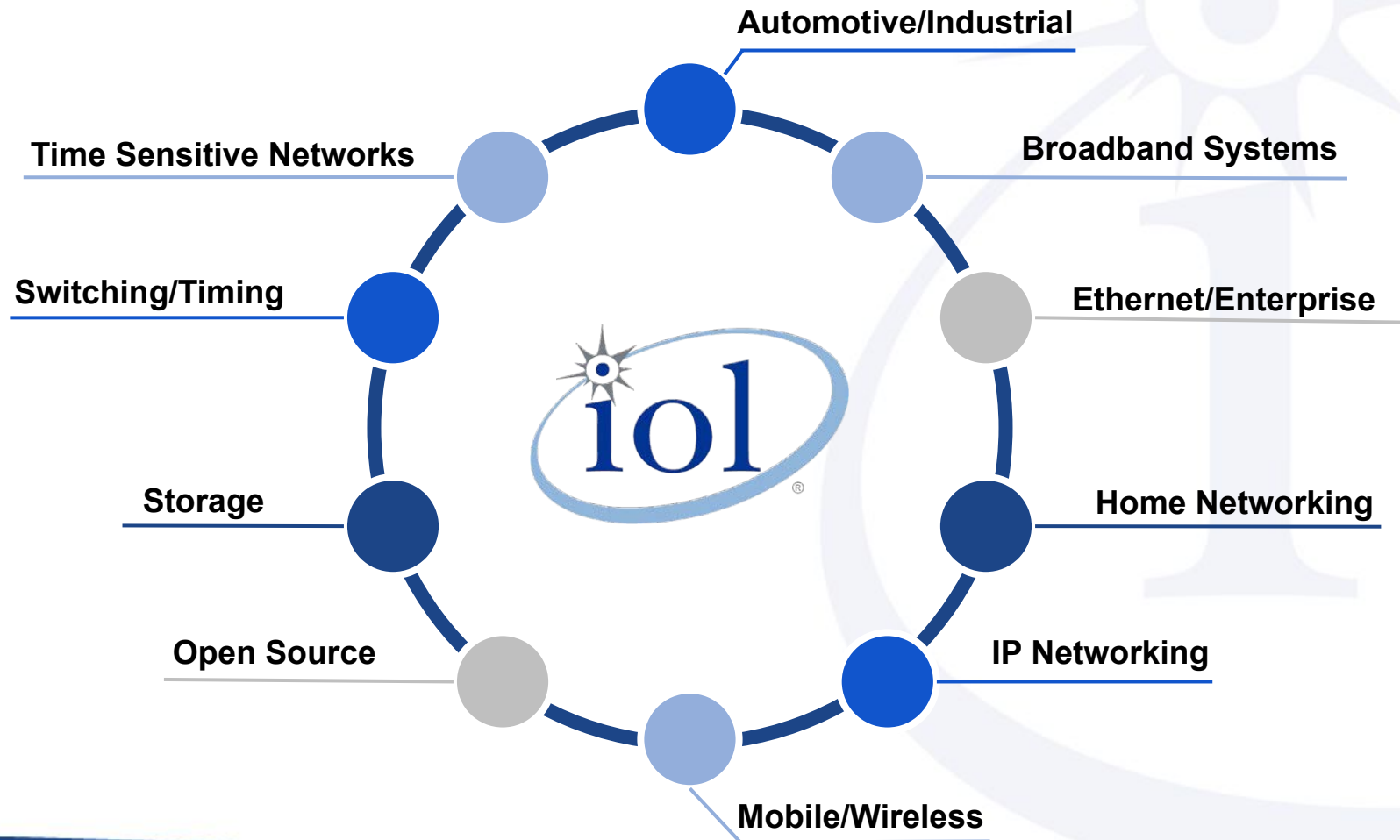
Industry Engagement



Industry Involvement



Technology Testing Areas



How to Work with Us

Key membership option features:

- Access to custom test equipment and software
- Neutral testing environment (no technology is favored over another)
- Industry recognized test reports for sales and certification
- Increased confidence in your product through our testing services
- Reduced time to market

We will work with you to create custom and flexible testing options to meet your needs as well as Pay Per Test options.

Annual Memberships



Pay Per Test (PPT)



Media Contact Information

UNH-IOL Contact

Mara Johnson

Communications Brand Manager

mara.johnson@iol.unh.edu

+1-603-862-0900

PR Contact

Cathy Palmen

Interprose

Cpalmen@interprosepr.com

