Test Solutions for:

Enterprise and Data Center Devices:
- Enterprise Switches
- Data Center Bridges
- Top of Rack Switches

Endpoint Solutions:
- HBA Interface Cards
- CNA Interface cards

Chipset Verification:
- Protocol Specific Chipsets
- Switch Processors Chipsets

Collaborative Testing Programs

The UNH-IOL’s Ethernet Switching Protocols Consortium is a collaborative test program that brings together industry leaders in Ethernet Protocols technologies to foster high quality, interoperable systems. All of the services offered through the UNH-IOL Ethernet Switching Protocols Consortium are available for a single, cost-effective, annual membership fee.

Membership in the Ethernet Switching Consortium entitles your company to perform testing as available on your products and receive detailed test reports to help reduce sales barriers and speed your R&D and QA processes, reducing product time to market.

The new Carrier Ethernet tier of testing is for MEF members and comprises the MEF Interoperability test suites.

Test Suites and Test Reports

Membership with the UNH-IOL Ethernet Switching Protocols Consortium entitles your company to perform testing on your products and receive detailed test reports to help reduce sales barriers and speed your R&D and QA processes, reducing time to market. Due to its unique membership structure UNH-IOL is able to offer members retesting at no extra charge. That means that if a device fails any testing during a regularly scheduled testing slot, it can be rescheduled and retested in a later slot at no additional charge.

In addition to the currently available test suites, members can work with the Consortium to define vendor or service provider specific test plans to be executed on their equipment.

Key Benefits of Membership

- Year-round, extensive debugging and conformance testing
- Independent, vendor-neutral testing with a technical, not marketing focus
- Access to a large cross section of current network and testing equipment. This network can be used by the members to verify proper device operation in a multi-vendor Test Bed
- Receive industry recognized confidential test reports demonstrating the quality of your products and providing thorough, detailed feedback to your engineering teams
- Involvement in ongoing testing. Even when the member’s equipment is not directly under test, it is maintained in the network in which failures and abnormal behavior can be observed
- Free access to ESP Plugfests hosted by the UNH-IOL
- Physical and protocol layer conformance services provide an additional cost-savings to vendors who do not wish to spend internal resources to develop the testing
- All of the services offered through the UNH-IOL Ethernet Switching Protocols Consortium are available through three types of memberships: Full, End Point, and Carrier