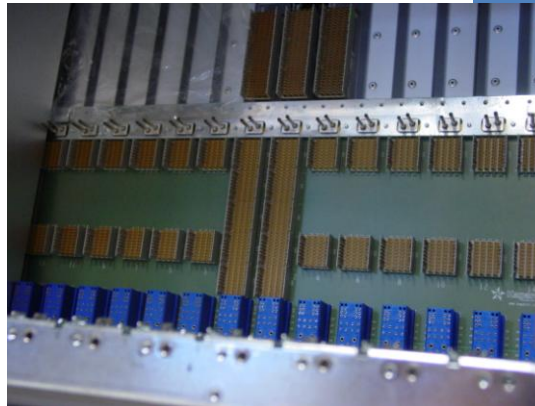




Trusted Leader in Third Party Validation

The UNH-IOL has been involved in the Ethernet industry since 1989. We are launching a wide range of exhaustive test suites designed to test both conformance to standards and cross-vendor interoperability of your IEEE 802.3ap-2007 Backplane Ethernet related technologies:

- ✚ 10GBASE-X (8B/10B)PCS
- ✚ 10GBASE-R (64B/66B) PCS
- ✚ 1000BASE-KX PMD
- ✚ 10GBASE-KX4 PMD
- ✚ 10GBASE-KR PMD
- ✚ 10GBASE-KR Startup
- ✚ Backplane Ethernet Autonegotiation
- ✚ Backplane Ethernet Interoperability



A Collaborative Testing Program

The UNH-IOL's Backplane Ethernet Consortium is a collaborative test program that brings industry leaders in Backplane Ethernet related technologies to foster quality, interoperable, and standard-conformant systems. All of the services offered through the UNH-IOL Backplane Ethernet Consortium are available for a single, cost effective annual membership fee. Access to the UNH-IOL plugfests is included in the cost of membership.

Test Suites and Test Reports

Membership with the UNH-IOL Backplane Ethernet 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.

Key Benefits of Membership

- ✓ Access our test bed, including XAUI backplanes in the 10 Gigabit Ethernet Consortium's Test Bed.
- ✓ Help establish the groundwork for current and future backplane technologies (40G Ethernet, ATCA, and others).
- ✓ Participate in industry sponsored group test events to drive multi-vendor interoperability market acceptance.
- ✓ Receive industry recognized confidential test reports demonstrating the quality of your products and providing thorough, detailed feedback to your engineering teams.
- ✓ Decrease the time to market for 1000BASE-KX, 10GBASE-KX4, and 10GBASE-KR Ethernet devices by identifying potential interoperability issues early in the development process.
- ✓ Raise your visibility as an industry leader in Backplane related products.