



## Testing Services

Working closely with the **Fibre Channel Industry Association (FCIA)** and **NVM Express Organization**, we provide testing services for Fibre Channel, NVMe over FC, and Fibre Channel over Ethernet (FCoE). Fueled by UNH-IOL's own suite of NVMe software test tools, membership saves time and money getting your Fibre Channel products to market, including **32Gig**.



### Fibre Channel over Ethernet Testing (FCoE)

FCoE testing for devices with speeds up to 10G is available for FCoE tier members.

- FCoE Initialization
- VLAN Discovery
- FCoE – BB-5 Encapsulation

## Test Solutions

- FC-NVMe
  - UNH-IOL NVMe Test Software for FC Interfaces
  - Test Services for NVMe over Fabrics
- Fibre Channel over Ethernet (FCoE)
  - FC-BB-5 Encapsulation
  - FIP, VLAN Discovery
- Interoperability
  - Fabric Build Test Suite
  - Fabric Pair Test Suite
- Conformance
  - FC-PI-x Test Suites
  - FC-1 Test Suite

## Key Benefits

- Increased confidence in your product.
- Save money by reducing time to market.
- Use industry recognized test reports for sales and certifications.
- Access to custom test equipment and software saving you time and money.
- Ability to shape our roadmap to better serve industry needs.
- Ability to test multiple standards against globally recognized products all in one lab.
- Acts as an extension of in-house test labs providing debugging and technical expertise.
- Physical and protocol layer conformance services.

**Learn More Today!**  
[www.iol.unh.edu](http://www.iol.unh.edu)

**Contact:**  
Kerry Munson  
[kerry.munson@iol.unh.edu](mailto:kerry.munson@iol.unh.edu)  
+1-603-862-3749