



# Serial Attached SCSI (SAS)

## Collaborative Testing Services

Our Serial Attached SCSI (SAS) Testing Service provides testing and debugging for SAS products. Detailed debugging and test reports cut time and cost to market, while conformance and interoperability testing boosts throughput and eliminate problems before products reach customers. Companies submit devices for conformance verification and interoperability testing against devices in our active test bed as many times as scheduling allows for one annual membership fee.



### Test Solutions for:

- SAS-3 12Gbps Physical Layer Test Suite
- SAS-3 Negotiation Test Suite
- Link and Application Layer Test Suite
- Transport Layer Test Suite
- Target Error Handling Test Suite
- System Interoperability Test Suite
- SAS-4 24Gbps Physical Layer Testing (upon standard completion)

## Serial Attached SCSI Services

As part of supporting the SAS community, we work closely with the SCSI Trade Association to coordinate SAS Plugfests. These Plugfests promote interoperability through pair testing and 'Large Builds' of SAS Fabrics.

We support the STA mission in promoting SAS technology, specifically through the technical efforts related to interoperability and conformance testing of the SAS specification.

## 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.

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

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