STA T10 Update

January 15, 2004

1/15/2004
Market Development Activities

• “Serial Storage Wire” – the SAS eNewsletter will start going out next week
• Currently planned on being published monthly
• Sign up at www.serialstorage.com/sta
What’s SAS? SAS is Serial Attached SCSI, the emerging standard in enterprise systems, which combines proven SCS technology with a new interface to offer greater scalability and increased performance. The more important question is “What does SAS technology mean to your business?” Find the answers you need right here in the Serial Storage Wire, brought to you every month by select members of STA, the SCSI Trade Association.

**What does SAS mean to your business?**

**Featured Articles**

- Get a special overview of the SAS At a Glance (GAS) interface, with tips on what to consider and how it differs from SCSI and why it makes the best Enterprise Storage Solutions in the industry.

- Talk to anybody in the industry about Tape Channel and SAS ATA and they'll rave about high-speed, serial interfaces. SAS is the future of disk, serial ATA is jumping on the SSD train to save power. Find out why there's a buzz in this report.

**Industry Opinions**

- Current parallel solutions are reaching their potential limits. New products are transitioning to the fiber channel. SAS will definitely become the standard for the next generation, in which Serial Attached SCSI (SAS) will play a significant role. For an in-depth analysis, see this report.

- Serial Attached SCSI (SAS) provides increased throughput at a lower cost, with more channels, better scalability, and easier implementation. For more information, see the SAS website.

- System administrators are frequently asked to provide IT managers with cost-effective storage and optimize server storage performance, and SAS is the answer. For more information, see the SAS website.

**In This Issue**

- Featured Articles
- SAS Community News
- Industry Opinions
- System Integrator Insights
- IT Insights

**SAS Developer News**

- Looking for news on Serial Attached SCSI (SAS) and Serial ATA (SATA) related hardware and software? Here's a list of companies for you.

**SAS Community News**

- Adaptec First Company to Announce Windows 2000 Support for Serial Attached SCSI (SAS) Controller

**System Integrator Insights**

- Top vendors in the enterprise storage business, like Hitachi, IBM, and HP, are using Serial Attached SCSI (SAS) and SASATA (SATA) to increase performance and scalability. For more information, see the SAS website.

**IT Insights**

- SAS has played a key role in helping to increase storage and entry level SAS. For more information, see the SAS website.
Plugfest Update-Overview

• First plugfest date selected:
  – March 1-5, 2004
• Good mix of test stations and participation expected
  – Expect ~ 6 unique types of test stations (multiples of some types)
  – Good mix of HBA, Drive, Test Equipment, Infrastructure Components, and System vendors expected
• Registration form available on line at www.scita.org
  – Must be registered and paid up (or valid P.O.) by Wed. Feb. 24th
  – NDA required to participate
  – STA Membership not required
  – Need to bring something to be tested (no spectators)