SNIA Liaison Report to T10 November 2004

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SNIA Overview

- Fall SNW featured Interoperability & Solutions Demo that had 28 vendors from SMI-Lab5
  - Devices (tape, HBA, iSCSI, Array, Virtualization, Volume Manager, Switch and Indications) in CO being managed by software apps in Orlando, FL
- SNIA-CTP 1.0.2 Test Suite for SMI-S 1.0.2 plus errata successfully released in October
  - Includes certifications for HBA, In Band Virtualization, SSL and others.
  - Vendors already certified for HBA and Switch
  - Please contact James Rigger, CTP Program Manager at snia-ctp-admin@snia.org for more details

SNIA Officers

- New Board of Directors elected:
  - New Chair Wayne Adams (EMC), VC Matthew Brisse (Dell), Secretary Phil Mills (IBM), Treasurer Vincent Franceschini (HDS)
  - New members are SW Worth (MS), Warren Smith (HP), Julie Ryan (Engenio), Skip Jones (QLC)
- New member on the Tech Council – Ken Wood (HDS)

SNIA Update

- New File Systems Management (FSM) TWG formed. Will be focusing on:
  - NAS Management
  - SAN Filesystems
  - Host Filesystems
- Key part of future SMI-S roadmap

SMI-S Status Update

- SMI-S rev 1.0.2 has completed the standardization process

- It's INCITS 388:2004 Information Technology - Storage Management

  - Available from ANSI Standards Store

- See October 26 press release @;

  - http://www.snia.org/news/pressreleases/view?item_key =f64db6416bf6507c8e4c83ca80cca3c5f7eb5925

SMI-S Status Update

- Work on SMI-S 1.1 proceeding
  - Key additions include: Volume Management, iSCSI, NAS, Policy, Cascading, Host Discovered Resources and Ownership
  - 1st draft of all text submitted
- Member review release will be in December

SMI-S Status Update

- ## SMI-Lab5
  - ### Held 3rd of six plugfests
    - 44 attendees from 20 companies attended
  - ### Next event is Jan 10-14, 2005
  - ### For latest info see http://www.snia.org/smi/tech_activities/smilab/smilab5

SMI-S Status Update

- Reviews of 2 SNIA documents requested of T11.5
  - API for Multipath Driver Management developed by SNIA group as part of SMI-S work
    - Document 04-649v0, overview slides 04-672v0
  - iSCSI Management API
    - Document 04-732v0
- Comments to T11.5 reflector by 11/19 please

Upcoming Events

- **Education**
  - Advanced SMI Developers Course to be held 11/29-12/2
    - See http://www.snia.org/tech_center/adv_smi_course/
    - Online registration already available – early bird discount thru 11/12
- Storage Management Summit, Dec 7-9, 2004 Miami, FL
  - See http://www.snia.org/home
- Next SNIA symposium will be held same week as January 2005 T10 @ San Jose, CA
  - Online registration not yet available

For further information

- For the latest SNIA happenings
  - www.snia.org
- See latest newsletter @
  - http://www.snia.org/news/newsletter/
- SNIA Forums and Technical Working Groups (TWGs) meet mostly by conference calls
  - Some groups meet weekly
  - Have to be a member to participate, see the web site for details