Welcome 2013 SNIA Winter Symposium Attendees!

On behalf of the SNIA Board of Directors, Technical Council and our Committee, Work Group and Forum/Initiative/Committee Leaders as well as attending SNIA Staff, it is our pleasure to welcome you to our 2013 Winter Symposium in San Jose, California.

We have created an agenda that allows our members to continue the tradition of SNIA Symposia by bringing groups together in a face-to-face setting so they may work on projects that help advance the core strategic goals of the SNIA - from standards development to educational programs to marketing initiatives. These SNIA meetings define the objectives and set the pace for our planned 2013 deliverables.

During this Symposium, we are delighted to welcome two keynote speakers. On Tuesday at 8:30, Mark Peters, Senior Analyst, Enterprise Strategy Group, Inc. will present "The Storage Industry Landscape: Constable or Pollock?” As he opens both our Winter Symposium Tuesday and our special Non-Volatile Memory Summit agenda. On Wednesday at 8:30, Addison Snell, CEO, Intersect360 Research, will present on "Key Industry Trends and Projections.”

We are offering several Birds-of-a-Feather (BOF) sessions taking place in the evenings which will include the following topics: "Cloud Storage BOF and Silicon Valley Cloud Storage Meetup” and “The Impact of the Ethernet Storage Forum’s Expanded Charter.”

Our Winter Symposium provides us the opportunity to recognize and applaud our members’ efforts whose contributions are essential and invaluable. So, be sure to attend our reception on Tuesday evening from 5:30 to 6:30. We will be announcing and toasting our 2012 SNIA member recognition program honorees. This will include our annual individual as well as several group awards.

Please notice our full-day, Non-Volatile Memory Summit on Tuesday (separate registration required and agenda available). It will run in parallel with the Winter Symposium and is in the Sainte Claire Ballroom beginning at 9:15. You will see many prospective SNIA members as well as other industry leaders, analysts, media, vendors, and implementers that have been attracted to this strategically important forum. The NVM TWG and a special task force including SNIA volunteers and staff have worked diligently to recruit and organize a stellar line-up of speakers from companies leading the way in NVM that will offer a comprehensive deep-dive on the issues you need to consider regarding how this technology is changing the way that storage devices may be used.

We look forward to another productive event and encourage you to network, get involved and become an active participant in our vibrant association. We also express our gratitude for your attendance and contributions to the Symposium, as well as our appreciation of your employers’ support of the time and expense to travel to and attend. The SNIA recognizes that its programs, industry relevance, and momentum are sustained through the direct participation of folks like you.

Thank you and enjoy your time with us!

Wayne M. Adams
Chairman, SNIA

Leo E. Leger
Executive Director, SNIA
FORUM AND INITIATIVE DESCRIPTIONS
(continued from previous page)
Date: Wednesday, January 30, 2013
Time: 1:00 pm, Pacific Standard Time (4 hours)
Meeting Number: 792 342 639
Meeting Password: gss2013
Host Key: 456303 (use this to reclaim host privileges)

SOLID STATE STORAGE INITIATIVE (SSSI)
The SNIA Solid State Storage Initiative (SSSI) fosters the growth and success of solid state storage in commercial and consumer environments. They will be meeting to discuss plans for 2013.

Meeting Details:
Date: Monday, January 28, 2013
Time: 10:00 am, Pacific Standard Time (7 hours)
Webex Meeting Number: 796 824 098
Webex Meeting Password: sssi2013
Webex Host Key: 117601 (use this to reclaim host privileges)
Toll Free: 1-866-439-4480
Toll: 212-786-7191
Passcode: 26831574#

STORAGE MANAGEMENT INITIATIVE (SMI) TECHNICAL TRACK
The Storage Management Initiative (SMI) oversees and drives the development of a standardized and interoperable storage management interface known as the Storage Management Initiative Specification (SMI-S).

Meeting Details:
Dial-in information for each day:
Teleconference: 1-866-439-4480
Passcode: 26814812#

Webex information for each day:
Go to: snia.webex.com

Date: Monday, January 28, 2013
Time: 9:00 am, Pacific Standard Time (8 hours)
Meeting Number: 790 915 791
Meeting Password: tsg2013
Host Key: 228024 (use this to reclaim host privileges)

Date: Tuesday, January 29, 2013
Time: 9:30 am, Pacific Standard Time (7.5 hours)
Meeting Number: 791 111 477
Meeting Password: tsg2013
Host Key: 637661 (use this to reclaim host privileges)

Date: Wednesday, January 30, 2013
Time: 9:30 am, Pacific Standard Time (7.5 hours)
Meeting Number: 794 928 044
Meeting Password: tsg2013
Host Key: 810636 (use this to reclaim host privileges)
GROUP DESCRIPTIONS AND MEETING DETAILS

FORUM AND INITIATIVE DESCRIPTIONS

CLOUD STORAGE INITIATIVE (CSI)
The mission of the SNIA Cloud Storage Initiative is to foster the growth and success of the market for what is generally referred to as cloud storage and more generally the use of data storage resources and services in the Cloud.

Meeting Details:
Date: Monday, January 28, 2013
Time: 9:00 am, Pacific Standard Time (3 hours)
Webex Meeting Number: 799 930 490
Webex Meeting Password: cloud2013
Webex Host Key: 947726 (use this to reclaim host privileges)
Toll Free: 1-866-439-4480
Toll Access: 1-212-786-7191 International Access Numbers: http://www.snia.org/international/support
Passcode: 17892161# (or 20700543#)

GREEN STORAGE INITIATIVE (GSI)
SNIA's Green Storage Initiative is dedicated to advancing energy efficiency and conservation in all networked storage technologies in an effort to minimize the environmental impact of data storage operations.

Meeting Details:
Date: Monday, January 28, 2013
Time: 1:30 pm, Pacific Standard Time (1.5 hours)
Go to https://arkadin.webex.com
Webex Meeting number: 702,546,952
Webex Meeting password: snia2013
Host key: 270060

ETHERNET STORAGE FORUM (ESF)
The SNIA Ethernet Storage Forum (ESF) is a marketing organization within the SNIA focused on driving the broad adoption of Ethernet-connected storage networking solutions.

Meeting details:
Date: Monday, January 28, 2013
Time: 1:00 pm, Pacific Standard Time (4 hours)
Webex Meeting Number: 797 001 378
Webex Meeting Password: sniaesf
Webex Host Key: 648218 (use this to reclaim host privileges)
Teleconference: 712-432-1600
Passcode: 131248

GENERAL INFORMATION

Welcome to the SNIA 2013 Winter Symposium! This guide is designed to assist you in maximizing the benefit of your participation in the Symposium, whether you will be physically attending, or virtually attending by calling into the meetings during the week.

The SNIA Symposium’s primary function is to bring together SNIA’s Forums, Initiatives, Committees, and Technical Work Groups in face to face meetings to collaborate on the various projects that help advance the mission of the association.

Below are some key terms you are likely to encounter during an SNIA Symposium:

• Forum – A SNIA Forum is a group of SNIA Members that focus on technology specific marketing and education activities.
• Initiative – A SNIA Initiative is a group of SNIA Members that furthers the SNIA’s purpose to develop specifications, infrastructure, and proposed standards via SNIA’s normal standards development process. The primary distinction between a Forum and an Initiative is that an Initiative is charted to do technical work via a SNIA Technical Work Group whereas a Forum is not.
• Committee – A SNIA Committee is a group of SNIA Members that focus on specific marketing and education activities that do not fall under a specific Forum.
• Technical Work Group – A SNIA Technical Work Group (TWG) is a group of SNIA Members that carry out original technical work of the organization. There are multiple Technical Work Groups working on a variety of technical topics.

Intellectual Property Notice
If you plan to attend any Technical Work Group and/or SMI-S Technical Steering Group (TSG) meeting:
“You are hereby informed that, under the SNIA IP Policy, your presence at a Technical Work Group meeting may obligate you and/or your company/organization with respect to any of the work items of the SNIA Technical Work Group whose meeting you attend.” Attending an SMI-S Technical Steering Group (TSG) meeting is to be considered as attending a meeting of all the Technical Work Groups involved in SMI-S technical development concurrently.

TWG Meeting Participation Guidelines
Most of our Technical Work Groups (TWGs) convene at our Symposium to work on detailed technical specifications. These meetings are the continuation of an ongoing schedule established to achieve critical objectives and deadlines. Therefore, the agendas of TWG meetings are highly focused, and time management during these sessions is of great importance. SNIA Members are welcome to attend TWG meetings, but please recognize and consider that the TWG Chair and participants may not have the time to provide full updates on the group’s current work due to the intensity of the activity and time and agenda constraints. During breaks or after the meeting, feel free to ask the TWG Chair about the best way for you to get updated on or possibly participate in the TWG.

If your company is not a SNIA Member, or your company is a SNIA Member but has not joined the TWG whose meeting you are attending, your participation in the TWG meeting is restricted to that of an “observer.” In addition to the time and focus factors mentioned above, this restriction is primarily due to SNIA’s policies around Intellectual Property. For questions on TWG policies and procedures, please contact Arnold Jones at 407-435-1067, arnold.jones@snia.org.
GENERAL INFORMATION

GROUP DESCRIPTIONS AND MEETING DETAILS

INTERNET ACCESS
1. Connect to wireless network named “Sainte Claire”
2. Open your web browser
3. Follow the on-screen instructions, and enter “hotel1” for username and “historic302” for password

PARKING
Parking for individual day attendees will receive a discounted daily flat rate of $12 per car per day. Overnight parking is $26.

ABBREVIATIONS DECODER
ABDC - Analytics and Big Data Committee
BOF - Birds-of-a-Feather
CDP - Continuous Data Protection
CSI - Cloud Storage Initiative
CTP - Conformance Testing Program
DDF - Disk Data Format
DPCO - Data Protection and Capacity Optimization Committee
DRM - Disk Resource Management
ESF - Ethernet Storage Forum
EdComm - SNIA Education Committee
FCAS - Fixed Content Aware Storage
GSI - Green Storage Initiative
IP - Intellectual Property
LTFS - Linear Tape File System
LTR - Long Term Retention
NDMP - Network Data Management Protocol
NVM - Non-Volatile Memory
SDC - Storage Developer Conference
SIG - Special Interest Group
SMI - Storage Management Initiative
SMI-S - Storage Management Initiative Specification
SP&DE Con - Storage Practitioner & Data Expert Conference
SSIF - Storage Security Industry Forum
SSI - Solid State Storage Initiative
TC - Technical Council
TSG - Technical Steering Group
TWG - Technical Work Group

How to start a Webex meeting

To Host your meeting:
1) Visit http://snia.webex.com to locate your meeting.
2) Click on the meeting name, type in your meeting password, type in your name and type in your email address.
3) Click “Join Now”
4) Once logged into the meeting, please select “Participant” from the menu.
5) Then select “Reclaim Host Role” and enter your Host Key.
6) You will then become the “host/presenter” and can proceed with your meeting.

Participants joining a WebEx:
1) Visit http://snia.webex.com to locate your meeting.
2) Click on the meeting name, type in your meeting password, type in your name and type in your email address.
3) Click “Join Now”

TECHNICAL WORK GROUP DESCRIPTIONS

NVM PROGRAMMING TWG
The NVM Programming TWG was created for the purpose of accelerating availability of software enabling NVM (Non-Volatile Memory) hardware. The TWG creates specifications which provide guidance to operating system, device driver, and application developers. These specifications are vendor agnostic and support all the NVM technologies of member companies.

Meeting Details:
Dial-in Information for both days:
Teleconference: 866-439-4480
Passcode: 69280142#

Webex Information for each day:
Go to: snia.webex.com
Date: Wednesday, January 30, 2013
Time: 9:30 am, Pacific Standard Time (7.5 hours)
Meeting Number: 795 739 870
Meeting Password: nvm2013
Host Key: 528247 (use this to reclaim host privileges)

Date: Thursday, January 31, 2013
Time: 8:30 am, Pacific Standard Time (6.5 hours)
Meeting Number: 791 986 131
Meeting Password: nvm2013
Host Key: 811220 (use this to reclaim host privileges)

SOLID STATE STORAGE (SSS) TWG
The Solid State Storage Technical Work Group has been created for the purpose of developing standards related to system implementations of Solid State Storage technology.

Meeting Details:
Date: Tuesday, January 29, 2013
Time: 9:30 am, Pacific Standard Time (2.5 hours)
Webex Meeting Number: 798 907 550
Webex Host Key: 236170 (use this to reclaim host privileges)
Webex Meeting Password: ssstwg2013
Teleconference: 1-212-786-7191
Passcode: 25478081#
TECHNICAL WORK GROUP DESCRIPTIONS

HYPERVISOR STORAGE INTERFACES (HSI) TWG
The HSI TWG’s overall goal is the extension to and/or development of standard interfaces for storage interactions (including, but not limited to provisioning, management, control and I/O operations) with and through hypervisors (the term “hypervisor” is used here in the generic sense).

It will when possible leverage pre-existing standards and standards bodies. Since gaps do exist in the currently approved standards, and gaps may exist among the charters of the existing standards bodies, the purpose of this TWG is to identify those gaps, and either assist the appropriate standards body in closing those gaps, or when this avenue is not available, to close them with standards drafted by this TWG.

Meeting Details:
- **Date:** Thursday, January 31, 2013
- **Time:** 9:00 am, Pacific Standard Time (1 hour)
- **Webex Meeting Number:** 793 510 872
- **Webex Meeting Password:** hsi2013
- **Webex Host Key:** 562805 (use this to reclaim host privileges)

LINEAR TAPE FILE SYSTEM (LTFS) TWG
The Linear Tape File System TWG was created for the purpose of developing SNIA Architecture related to the on-tape format for LTFS.

Meeting Details:
- **Dial-in Information for both days:**
  - Teleconference: 866-439-4480
  - Passcode: 11564121#
- **Webex Information for each day:**
  - Go to: snia.webex.com
  - **Date:** Monday, January 28, 2013
  - **Time:** 9:00 am, Pacific Standard Time (8 hours)
  - **Meeting Number:** 795 912 835
  - **Meeting Password:** ltfs2013
  - **Host Key:** 912459 (use this to reclaim host privileges)
  - **LTFS/CLOUD TWG Meeting**
    - **Date:** Tuesday, January 29, 2013
    - **Time:** 9:30 am, Pacific Standard Time (2.5 hours)
    - **Meeting Number:** 796 480 615
    - **Meeting Password:** ltfs2013
    - **Host Key:** 175181 (use this to reclaim host privileges)
TECHNICAL WORK GROUP DESCRIPTIONS

GREEN STORAGE TWG
The Green Storage TWG acts as the primary technical entity for the SNIA to identify, develop, and coordinate technical matters related to energy and cooling of storage networking products. To be effective, standard metrics must be a realistic reflection of efficiency: work accomplished per energy expended, allowing a determination of clear costs for operations. We believe that a variety of types of storage work must be considered, and that several distinct ‘figures of merit’ will be needed. We believe that the SNIA is uniquely qualified, as an impartial forum with the right participants, to create useful metrics for users.

Meeting Details:

Dial-in Information for each day:
Toll Free: 1-866-439-4480
Toll: 212-786-7191
Passcode: 32063756 #

Webex Information for each day:
Go to: snia.webex.com
Date: Monday, January 28, 2013
Time: 1:00 pm, Pacific Standard Time (4 hours)
Meeting Number: 791 243 051
Meeting Password: gogreen
Host Key: 786875 (use this to reclaim host privileges)

Date: Tuesday, January 29, 2013
Time: 9:30 am, Pacific Standard Time (7.5 hours)
Meeting Number: 791 734 917
Meeting Password: gogreen
Host Key: 769604 (use this to reclaim host privileges)

Date: Wednesday, January 30, 2013
Time: 9:30 am, Pacific Standard Time (2.5 hours)
Meeting Number: 799 894 977
Meeting Password: gogreen
Host Key: 110449 (use this to reclaim host privileges)
GROUP DESCRIPTIONS AND MEETING DETAILS

Below you will find descriptions for each of the groups participating in the Winter Symposium listed by category in alphabetical order. Take a moment to locate groups that are of interest to you to aid your Symposium schedule planning. If no meeting details were supplied, you will find it following the group description.

TECHNICAL WORK GROUP DESCRIPTIONS

CLOUD STORAGE TWG
The Cloud Storage TWG acts as the primary technical entity for the SNIA to identify, develop, and coordinate systems standards for Cloud Storage. This group aims to produce a comprehensive set of specifications and drives consistency of interface standards and messages across the various Cloud Storage related efforts.

Meeting Details:
Dial-in Information for all days:
Toll Free: 1-866-439-4480
Passcode: 14781045#

Webex Information for each day:
Go to: snia.webex.com

<table>
<thead>
<tr>
<th>Date</th>
<th>Session</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>Monday, January 28, 2013</td>
<td>7:45 AM - 8:30 AM Continental Breakfast</td>
<td>Courtyard Atrium</td>
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<tr>
<td>Monday, January 28, 2013</td>
<td>7:45 AM - 5:00 PM Registration</td>
<td>Grand Ballroom Foyer</td>
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<td>9:00 AM - 5:00 PM SMI-S Technical Track (managed by SMI TSG)</td>
<td>Saratoga</td>
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<td>10:30 AM - 5:00 PM Refreshments available (session breaks as determined by Chairs)</td>
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<td>1:30 PM - 3:00 PM Joint CSI Marketing and DPCO Committee Meeting</td>
<td>Grand Suite 631</td>
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<td>1:00 PM - 5:00 PM Ethernet Storage Forum (ESF)</td>
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<td>Monday, January 28, 2013</td>
<td>3:30 PM - 5:00 PM Workshop: SNIA Web Site Editors</td>
<td>Ballroom</td>
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<td>6:00 PM - 7:30 PM BoF: Cloud Storage BOF and Silicon Valley Cloud Storage Meetup</td>
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<td>Courtyard Room</td>
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AGENDA

TUESDAY, JANUARY 29, 2013

<table>
<thead>
<tr>
<th>Session</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>7:45 AM - 8:30 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:45 AM - 3:00 PM</td>
<td>Registration</td>
</tr>
<tr>
<td>8:15 AM - 9:15 AM</td>
<td>Welcome and Opening Comments by Wayne Adams, SNIA Chairman</td>
</tr>
<tr>
<td>9:15 AM - 5:30 PM</td>
<td>Non-Volatile Memory Summit</td>
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<tr>
<td>9:30 AM - 10:45 AM</td>
<td>Refreshments available (session breaks as determined by Chairs)</td>
</tr>
<tr>
<td>10:30 AM - 12:00 PM</td>
<td>2013 Storage Developer Conference (SDC) Taskforce</td>
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<tr>
<td>12:00 PM - 1:00 PM</td>
<td>Lunch provided by SNIA</td>
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<tr>
<td>1:00 PM - 5:00 PM</td>
<td>Cloud Storage TWG</td>
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<tr>
<td>1:00 PM - 5:00 PM</td>
<td>Education Committee</td>
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<tr>
<td>1:00 PM - 5:00 PM</td>
<td>SNIA Social Media Taskforce</td>
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<tr>
<td>2:30 PM - 3:30 PM</td>
<td>Refreshments available (session breaks as determined by Chairs)</td>
</tr>
<tr>
<td>3:30 PM - 5:00 PM</td>
<td>Workshop: SNIA Social Media</td>
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<tr>
<td>5:30 PM - 6:30 PM</td>
<td>SNIA Members’ Recognition Awards and Reception</td>
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<tr>
<td>5:30 PM - 10:00 PM</td>
<td>Cloud Plugfest</td>
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<tr>
<td>6:30 PM - 7:30 PM</td>
<td>BoF: The Impact of the Ethernet Storage Forum’s Expanded Charter</td>
</tr>
<tr>
<td>6:30 PM - 7:30 PM</td>
<td>Workshop: SNIA Resources</td>
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</table>

SNIA GROUPS CONTACT INFORMATION

The best person to contact about the current activities of a particular SNIA group is the Chair of the Group. Below you will find the current list of SNIA groups and the associated email address for each Group Chair.

<table>
<thead>
<tr>
<th>SNIA Forums, Initiatives, and Committees</th>
<th>Chair Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analytics and Big Data Committee (ABDC)</td>
<td><a href="mailto:bigdata-chair@snia.org">bigdata-chair@snia.org</a></td>
</tr>
<tr>
<td>Cloud Storage Initiative (CSI)</td>
<td><a href="mailto:csi-chair@snia.org">csi-chair@snia.org</a></td>
</tr>
<tr>
<td>Data Protection and Capacity Optimization (DPCO) Committee</td>
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</tr>
<tr>
<td>Solid State Storage Initiative (SSSI)</td>
<td><a href="mailto:sssi-chair@snia.org">sssi-chair@snia.org</a></td>
</tr>
<tr>
<td>Standards Committee</td>
<td><a href="mailto:standards-chair@snia.org">standards-chair@snia.org</a></td>
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<tr>
<td>Storage Management Initiative (SMI)</td>
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<tr>
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<td><a href="mailto:ssif-chair@snia.org">ssif-chair@snia.org</a></td>
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</tbody>
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SNIA Technical Work Groups

<table>
<thead>
<tr>
<th>Chair Email</th>
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<tbody>
<tr>
<td>Cloud Storage TWG</td>
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<tr>
<td>Disk Resource Management (DRM) TWG</td>
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<tr>
<td>Fibre Channel (FC) TWG</td>
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<tr>
<td>File Systems Management (FSM) TWG</td>
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</tr>
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<td>Long Term Retention (LT) TWG</td>
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<tr>
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<tr>
<td>NV/VM Programming TWG</td>
</tr>
<tr>
<td>Security TWG</td>
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<tr>
<td>SMI TSG</td>
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<tr>
<td>SMI-S Core TWG</td>
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<td>Storage Media Library TWG</td>
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SPECIAL PRESENTATIONS AND MEETINGS

Workshop: SNIA Resources Meeting Details:

Webex Meeting Number: 791 123 674
Webex Meeting Password: snia2013
Webex Host Key: 925064 (use this to reclaim host privileges)
Dial-in toll number: 212-786-7191
Dial-in toll-free number: 866-439-4480
Dial-in passcode: 20689250 followed by #

Wednesday, January 30, 2013, 5:30 - 7:00 PM - Ballroom

Mastering Kavi Workspace - A Technical Training Session for Power Users

Hosted by KAVI
Are you leveraging all of the features in Kavi Workspace? Do you know what tools will help you get your work done fastest? Come to Wednesday’s technical session to learn about the latest functionality the most effective ways to increase your efficiency.

Demos and training on:
• Maximizing value of Kavi Workspace tools
•Overview on ProjectView enhancements
• Landing Pages
• Overview of Support Resources
• Calendars
• Support site upgrades
• Documents and Comments
• BallotsTraining webinars
• Kavi on LinkedIn and Twitter

Meeting details:

Date: Wednesday, January 30, 2013
Time: 5:30 pm, Pacific Standard Time (1.5 hours)
Webex Meeting Password: snia2013
Webex Host Key: 557313 (use this to reclaim host privileges)
Teleconference: 1-866-439-4480
Passcode: 16353977#

AGENDA

SPECIAL MEETING DESCRIPTIONS

Session | Location
---|---
Continental Breakfast | Ballroom
Registration | Grand Ballroom Foyer
Keynote: "Key Industry Trends and Projections" | Ballroom
Analytics and Big Data Committee | Santa Cruz
Cloud Storage TWG | Sainte Claire
Data Protection and Capacity Optimization (DPCO) Committee | Boardroom
Green Storage TWG | Santa Vesta
NVMe Programming TWG | Courtyard Room
SMI-S Technical Track (managed by SMI TSG) | Saratoga
SP & DE Conference Task Force | Grand Suite 631
Refreshments available (session breaks as determined by Chairs) | Grand Ballroom Foyer & Sainte Claire Foyer
Lunch provided by SNIA | Courtyard Atrium
Green Storage Initiative (GSI) | Santa Vesta
Cross Marketing Committee | Grand Suite 631
Cloud Plugfest | Sainte Claire
BoF: TBD | Courtyard Room

BIRDS-OF-A-FEATHER MEETINGS

BoF: Cloud Storage BOF and Silicon Valley Cloud Storage Meetup - Ballroom
BoF: Cloud Storage BOF and Silicon Valley Cloud Storage Meetup - Ballroom

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The agenda includes:
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• Support site upgrades
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BoF: The Impact of the Ethernet Storage Forum's Expanded Charter - Ballroom
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Broader adoption of Ethernet as a converged storage networking infrastructure has prompted The SNIA Ethernet Storage Forum (ESF) to expand its charter. Focused on promoting the use of NFS, SMB and other file protocols as well as Ethernet as a transport for file and block protocols, these two themes offer opportunities to a larger community of members to promote this technology. Join us for some refreshments to learn how your organization can benefit from participating in the ESF.
AGENDA

THURSDAY, JANUARY 31, 2013

<table>
<thead>
<tr>
<th>Session</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>7:45 AM - 8:30 AM Continental Breakfast</td>
<td>Ballroom</td>
</tr>
<tr>
<td>7:45 AM - 12:00 PM Registration</td>
<td>Grand Ballroom Foyer</td>
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<tr>
<td>9:00 AM - 12:00 PM Cloud Storage TWG</td>
<td>Saratoga</td>
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<tr>
<td>9:00 AM - 10:00 AM Hypervisor Storage Interfaces (HSI) TWG</td>
<td>Santa Vesta</td>
</tr>
<tr>
<td>8:30 AM - 3:00 PM NVM Programming TWG</td>
<td>Courtyard Room</td>
</tr>
<tr>
<td>8:30 AM - 5:00 PM SNIA Board of Directors (private or by invitation only)</td>
<td>Sainte Claire</td>
</tr>
<tr>
<td>10:30 AM - 10:45 AM Refreshments available (session breaks as determined by Chairs)</td>
<td>Grand Ballroom Foyer &amp; Sainte Claire Foyer</td>
</tr>
<tr>
<td>12:00 PM - 1:00 PM Lunch on your own</td>
<td></td>
</tr>
<tr>
<td>2:30 PM - 3:30 PM Refreshments available (session breaks as determined by Chairs)</td>
<td>Grand Ballroom Foyer &amp; Sainte Claire Foyer</td>
</tr>
</tbody>
</table>

SPECIAL MEETING DESCRIPTIONS

KEYNOTE PRESENTATIONS

Tuesday, January 29, 2013, 8:30 AM - 9:20 AM
Mark Peters, Senior Analyst, Enterprise Strategy Group, Inc.
“The Storage Industry Landscape: Constable or Pollock?”

Wednesday, January 30, 2013, 8:30 AM - 9:20 AM
Addison Snell, CEO, Intersect360 Research
“Key Industry Trends and Projections”

SPECIAL PRESENTATIONS AND MEETINGS

Monday, January 28, 2013, 3:30 - 5:00 PM - Ballroom
Non-Volatile Memory Summit
As part of the SNIA Winter Symposium, SNIA is pleased to offer a one-day summit on Non-Volatile Memory that will offer critical insights into NVM and the future of computing. Speakers from companies leading the way in NVM will deliver a comprehensive deep-dive on the issues you need to consider about this technology that has changed the ways that storage devices can be used. Pick up a detailed agenda at the registration desk.

Tuesday, January 29, 2013, 8:30 AM - 5:30 PM - Ballroom
SNIA Web Site Editors
Whether you are new to SNIA and have interest in supporting your Forum or Initiative, or a long-time SNIA volunteer who is interested in doing more to support SNIA efforts, this workshop will provide you with the tools you need to assist in improving SNIA’s web presence. Led by Serena Buckholz, this session will focus on using Drupal to update and make improvements to our website.

Meeting details:
- Go to https://arkadin.webex.com
- Meeting number: 703 366 478
- Meeting password: snia2013
- Teleconference: 1-866-439-4480
- Dial-in passcode: 16353977#

Tuesday, January 29, 2013, 3:30 - 5:00 PM - Boardroom
SNIA Social Media
Learn what SNIA has been doing with social media and how it can help you to promote your work at SNIA.

Meeting Details:
- Webex Meeting Number: 791 112 450
- Webex Meeting Password: snia2013
- Webex Host Key: 446135 (use this to reclaim host privileges)
- Dial-in toll number: 212-786-7191
- Dial-in toll-free number: 866-439-4480
- Dial-in passcode: 20689250 followed by #

Tuesday, January 29, 2013, 6:30 - 7:30 PM - Ballroom
SNIA Resources
This Workshop provides an overview of SNIA resources and tools available to SNIA Groups. This is an important meeting for SNIA Chairs and Key Volunteers to attend. You will learn about SNIA resources and their capabilities and how they can help in your SNIA activities. This Workshop will cover Webex, SNIA Conference Call numbers, Mailing Lists, Survey Tools, Domain Names, and much more! (continued on next page)
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THURSDAY, JANUARY 31, 2013

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Meeting details:
Go to https://arkadin.webex.com
Meeting number: 703 366 478
Meeting password: snia2013
Host key: 425729
Teleconference: 1-866-439-4480
Passcode: 16353977#

Tuesday, January 29, 2013, 8:30 AM - 5:30 PM - Ballroom
Non-Volatile Memory Summit
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Webex Meeting Password: snia2013
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(continued on next page)
SPECIAL PRESENTATIONS AND MEETINGS

Workshop: SNIA Resources Meeting Details:

- Webex Meeting Number: 791 123 674
- Webex Meeting Password: snia2013
- Webex Host Key: 925084 (use this to reclaim host privileges)
- Dial-in toll number: 212-786-7191
- Dial-in toll-free number: 866-439-4480
- Dial-in passcode: 20689250 followed by #

Wednesday, January 30, 2013, 5:30 - 7:00 PM - Ballroom

Mastering Kavi Workspace - A Technical Training Session for Power Users

Hosted by KAVI

Are you leveraging all of the features in Kavi Workspace? Do you know what tools will help you get your work done fastest? Come to Wednesday’s technical session to learn about the latest functionality the most effective ways to increase your efficiency.

Demos and training on:
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- Landing Pages
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- Documents and Comments

Meeting details:

- Date: Wednesday, January 30, 2013
- Time: 5:30 pm, Pacific Standard Time (1.5 hours)
- Webex Meeting Number: 791 935 021
- Webex Meeting Password: snia2013
- Teleconference: 1-866-439-4480
- Passcode: 16353977#

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AGENDA

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<tbody>
<tr>
<td>7:45 AM - 8:30 AM</td>
<td>Continental Breakfast</td>
<td>Ballroom</td>
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<td>7:45 AM - 5:00 PM</td>
<td>Registration</td>
<td>Grand Ballroom Foyer</td>
</tr>
<tr>
<td>8:30 AM - 9:20 AM</td>
<td>Keynote: Addison Snell, CEO, Intersect360 Research</td>
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</tr>
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<td>Analytics and Big Data Committee</td>
<td>Santa Cruz</td>
</tr>
<tr>
<td>9:30 AM - 12:00 PM</td>
<td>Green Storage TWG</td>
<td>Santa Vesta</td>
</tr>
<tr>
<td>9:30 AM - 5:00 PM</td>
<td>NVM Programming TWG</td>
<td>Courtyard Room</td>
</tr>
<tr>
<td>9:30 AM - 5:00 PM</td>
<td>SMI-S Technical Track (managed by SMI TSG)</td>
<td>Saratoga</td>
</tr>
<tr>
<td>10:30 AM - 12:00 PM</td>
<td>Refreshments available (session breaks as determined by Chairs)</td>
<td>Grand Ballroom Foyer &amp; Santa Clare Foyer</td>
</tr>
<tr>
<td>12:00 PM - 1:00 PM</td>
<td>Lunch provided by SNIA</td>
<td>Courtyard Atrium</td>
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<tr>
<td>2:30 PM - 3:30 PM</td>
<td>Refreshments available (session breaks as determined by Chairs)</td>
<td>Grand Ballroom Foyer &amp; Santa Clare Foyer</td>
</tr>
<tr>
<td>1:00 PM - 5:00 PM</td>
<td>Green Storage Initiative (GSI)</td>
<td>Santa Vesta</td>
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<tr>
<td>5:00 PM - 6:00 PM</td>
<td>Cross Marketing Committee</td>
<td>Grand Suite 631</td>
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<td>5:30 PM - 10:00 PM</td>
<td>Cloud Plugfest</td>
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<tr>
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<td>Mastering KAVI Workspace - A Technical Training Session for Power Users Hosted by KAVI</td>
<td>Ballroom</td>
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<tr>
<td>5:30 PM - 7:00 PM</td>
<td>BoF: TBD</td>
<td>Courtyard Room</td>
</tr>
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**AGENDA**

**TUESDAY, JANUARY 29, 2013**

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<tr>
<th>Session</th>
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<tr>
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<tr>
<td>Continental Breakfast</td>
<td>Courtyard Atrium</td>
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<tr>
<td>7:45 AM - 3:00 PM</td>
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</tr>
<tr>
<td>Registration</td>
<td>Grand Ballroom Foyer</td>
</tr>
<tr>
<td>5:00 PM - 6:00 PM</td>
<td></td>
</tr>
<tr>
<td>Welcome and Opening Comments by Wayne Adams, SNIA Chairman</td>
<td></td>
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<tr>
<td>Winter Symposium and Non-Volatile Memory Summit</td>
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<tr>
<td>Keynote: Mark Peters, Sr. Analyst, Enterprise Strategy Group, Inc.</td>
<td></td>
</tr>
<tr>
<td>“The Storage Industry Landscape: Constable or Pollock?”</td>
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<tr>
<td>8:15 AM - 9:15 AM</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>9:15 AM - 5:30 PM</td>
<td></td>
</tr>
<tr>
<td>Non-Volatile Memory Summit</td>
<td></td>
</tr>
<tr>
<td>The Future of Computing – The Convergence of Memory and Storage through Non-Volatile Memory (NVM)</td>
<td></td>
</tr>
<tr>
<td>9:30 AM - 5:00 PM</td>
<td></td>
</tr>
<tr>
<td>Green Storage TWG</td>
<td>Santa Vesta</td>
</tr>
<tr>
<td>9:30 AM - 12:00 PM</td>
<td></td>
</tr>
<tr>
<td>Joint LTFS TWG and Cloud Storage TWG</td>
<td>Sainte Claire</td>
</tr>
<tr>
<td>9:30 AM - 5:00 PM</td>
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</tr>
<tr>
<td>SMI-S Technical Track (managed by SMI TSG)</td>
<td>Saratoga</td>
</tr>
<tr>
<td>9:30 AM - 12:00 PM</td>
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<tr>
<td>Solid State Storage (SSS) TWG</td>
<td>Courtyard Room</td>
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<tr>
<td>10:30 AM - 12:00 PM</td>
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<tr>
<td>2013 Storage Developer Conference (SDC) Taskforce</td>
<td>Santa Cruz</td>
</tr>
<tr>
<td>10:30 AM - 10:45 AM</td>
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<td>1:00 PM - 5:00 PM</td>
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<tr>
<td>Education Committee</td>
<td>Santa Cruz</td>
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<td>1:00 PM - 3:00 PM</td>
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<tr>
<td>SNIA Social Media Taskforce</td>
<td>Boardroom</td>
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<tr>
<td>2:30 PM - 3:30 PM</td>
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<td>Workshop: SNIA Social Media</td>
<td>Boardroom</td>
</tr>
<tr>
<td>5:30 PM - 6:30 PM</td>
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<tr>
<td>SNIA Members’ Recognition Awards and Reception</td>
<td>Courtyard Atrium</td>
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</tbody>
</table>

**SNIA GROUPS CONTACT INFORMATION**

The best person to contact about the current activities of a particular SNIA group is the Chair of the Group. Below you will find the current list of SNIA groups and the associated email address for each Group Chair.

<table>
<thead>
<tr>
<th>SNIA Groups, Initiatives, and Committees</th>
<th>Chair Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analytics and Big Data Committee (ABDC)</td>
<td><a href="mailto:bigdata-chair@snia.org">bigdata-chair@snia.org</a></td>
</tr>
<tr>
<td>Cloud Storage Initiative (CSI)</td>
<td><a href="mailto:csi-chair@snia.org">csi-chair@snia.org</a></td>
</tr>
<tr>
<td>Data Protection and Capacity Optimization (DPCO) Committee</td>
<td><a href="mailto:dpco-chair@snia.org">dpco-chair@snia.org</a></td>
</tr>
<tr>
<td>Education Committee</td>
<td><a href="mailto:snia-edcomm-chair@snia.org">snia-edcomm-chair@snia.org</a></td>
</tr>
<tr>
<td>Ethernet Storage Forum (ESF)</td>
<td><a href="mailto:snia-esf-chair@snia.org">snia-esf-chair@snia.org</a></td>
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<tr>
<td>Solid State Storage Initiative (SSSI)</td>
<td><a href="mailto:sssi-chair@snia.org">sssi-chair@snia.org</a></td>
</tr>
<tr>
<td>Standards Committee</td>
<td><a href="mailto:standards-chair@snia.org">standards-chair@snia.org</a></td>
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<tr>
<td>Storage Management Initiative (SMI)</td>
<td><a href="mailto:sminit-chair@snia.org">sminit-chair@snia.org</a></td>
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<td>Storage Security Industry Forum (SSIF)</td>
<td><a href="mailto:snia-ssif-chair@snia.org">snia-ssif-chair@snia.org</a></td>
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<tr>
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<td>Cloud Storage TWG</td>
<td><a href="mailto:cloudtwg-chair@snia.org">cloudtwg-chair@snia.org</a></td>
</tr>
<tr>
<td>Disk Resource Management (DRM) TWG</td>
<td><a href="mailto:snia-drm-chair@snia.org">snia-drm-chair@snia.org</a></td>
</tr>
<tr>
<td>Fibre Channel (FC) TWG</td>
<td><a href="mailto:snia-snmmwg-fc-chair@snia.org">snia-snmmwg-fc-chair@snia.org</a></td>
</tr>
<tr>
<td>File Systems Management (FSM) TWG</td>
<td><a href="mailto:fentwg-chair@snia.org">fentwg-chair@snia.org</a></td>
</tr>
<tr>
<td>Green Storage TWG</td>
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</tr>
<tr>
<td>NV/M Programming TWG</td>
<td><a href="mailto:nvmfwg-chair@snia.org">nvmfwg-chair@snia.org</a></td>
</tr>
<tr>
<td>Security TWG</td>
<td><a href="mailto:snia-security-chair@snia.org">snia-security-chair@snia.org</a></td>
</tr>
<tr>
<td>SMI TSG</td>
<td><a href="mailto:tsg_smi-chair@snia.org">tsg_smi-chair@snia.org</a></td>
</tr>
<tr>
<td>SMI-S Core TWG</td>
<td><a href="mailto:smiscoretwg-chair@snia.org">smiscoretwg-chair@snia.org</a></td>
</tr>
<tr>
<td>Storage Media Library TWG</td>
<td><a href="mailto:snia-sml-chair@snia.org">snia-sml-chair@snia.org</a></td>
</tr>
</tbody>
</table>
GROUP DESCRIPTIONS AND MEETING DETAILS

Below you will find descriptions for each of the groups participating in the Winter Symposium listed by category in alphabetical order. Take a moment to locate groups that are of interest to you to aid your Symposium schedule planning. If no meeting details were supplied, you will find it following the group description.

TECHNICAL WORK GROUP DESCRIPTIONS

CLOUD STORAGE TWG
The Cloud Storage TWG acts as the primary technical entity for the SNIA to identify, develop, and coordinate systems standards for Cloud Storage. This group aims to produce a comprehensive set of specifications and drives consistency of interface standards and messages across the various Cloud Storage related efforts.

Meeting Details:
Dial-in Information for all days:
Toll Free: 1-866-439-4480
Passcode: 14781045#

Webex Information for each day:
Go to: snia.webex.com

Date: Monday, January 28, 2013
Time: 1:00 pm, Pacific Standard Time (4 hours)
Meeting Number: 790 893 809
Meeting Password: cloud2013
Host Key: 971349 (use this to reclaim host privileges)

Date: Tuesday, January 29, 2013
Time: 1:00 pm, Pacific Standard Time (4 hours)
Meeting Number: 799 461 418
Meeting Password: cloud2013
Host Key: 864617 (use this to reclaim host privileges)

Date: Wednesday, January 30, 2013
Time: 9:30 am, Pacific Standard Time (7.5 hours)
Meeting Number: 785 197 480
Meeting Password: cloud2013
Host Key: 847212 (use this to reclaim host privileges)

Date: Thursday, January 31, 2013
Time: 9:00 am, Pacific Standard Time (3 hours)
Meeting Number: 799 669 823
Meeting Password: cloud2013
Host Key: 115932 (use this to reclaim host privileges)

AGENDA
MONDAY, JANUARY 28, 2013

<table>
<thead>
<tr>
<th>Session</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:45 AM - 8:30 AM</td>
<td>Continental Breakfast</td>
</tr>
<tr>
<td>7:45 AM - 5:00 PM</td>
<td>Registration</td>
</tr>
<tr>
<td>9:00 AM - 12:00 PM</td>
<td>Cloud Storage Initiative (CSI)</td>
</tr>
<tr>
<td>9:00 AM - 12:00 PM</td>
<td>Green Storage Initiative (GSI)</td>
</tr>
<tr>
<td>9:00 AM - 5:00 PM</td>
<td>Linear Tape File System (LTFS) TWG</td>
</tr>
<tr>
<td>9:00 AM - 5:00 PM</td>
<td>SMI-S Technical Track (managed by SMI TSG)</td>
</tr>
<tr>
<td>10:00 AM - 5:00 PM</td>
<td>Solid State Storage Initiative (SSSI)</td>
</tr>
<tr>
<td>10:30 AM - 10:45 AM</td>
<td>Refreshments available (session breaks as determined by Chairs)</td>
</tr>
<tr>
<td>12:00 PM - 1:00 PM</td>
<td>Lunch provided by SNIA</td>
</tr>
<tr>
<td>1:00 PM - 5:00 PM</td>
<td>Cloud Storage TWG</td>
</tr>
<tr>
<td>1:30 PM - 3:00 PM</td>
<td>Joint CSI Marketing and DPCO Committee Meeting</td>
</tr>
<tr>
<td>1:00 PM - 5:00 PM</td>
<td>Ethernet Storage Forum (ESF)</td>
</tr>
<tr>
<td>1:00 PM - 5:00 PM</td>
<td>Green Storage TWG</td>
</tr>
<tr>
<td>2:30 PM - 3:30 PM</td>
<td>Refreshments available (session breaks as determined by Chairs)</td>
</tr>
<tr>
<td>3:30 PM - 5:00 PM</td>
<td>Workshop: SNIA Web Site Editors</td>
</tr>
<tr>
<td>6:00 PM - 7:30 PM</td>
<td>BoF: Cloud Storage BOF and Silicon Valley Cloud Storage Meetup *Demos and updates on CSI and CDMI</td>
</tr>
<tr>
<td>6:00 PM - 7:30 PM</td>
<td>BoF: TBD</td>
</tr>
</tbody>
</table>
TECHNICAL WORK GROUP DESCRIPTIONS

GREEN STORAGE TWG
The Green Storage TWG acts as the primary technical entity for the SNIA to identify, develop, and coordinate technical matters related to energy and cooling of storage networking products. To be effective, standard metrics must be a realistic reflection of efficiency: work accomplished per energy expended, allowing a determination of clear costs for operations. We believe that a variety of types of storage work must be considered, and that several distinct ‘figures of merit’ will be needed. We believe that the SNIA is uniquely qualified, as an impartial forum with the right participants, to create useful metrics for users.

Meeting Details:

Dial-in Information for each day:
Toll Free: 1-866-439-4480
Toll: 212-786-7191
Passcode: 32063756#

Webex Information for each day:
Go to: snia.webex.com
Date: Monday, January 28, 2013
Time: 1:00 pm, Pacific Standard Time (4 hours)
Meeting Number: 791 243 051
Meeting Password: gogreen
Host Key: 786875 (use this to reclaim host privileges)

Date: Tuesday, January 29, 2013
Time: 9:30 am, Pacific Standard Time (7.5 hours)
Meeting Number: 791 734 917
Meeting Password: gogreen
Host Key: 769604 (use this to reclaim host privileges)

Date: Wednesday, January 30, 2013
Time: 9:30 am, Pacific Standard Time (2.5 hours)
Meeting Number: 799 894 977
Meeting Password: gogreen
Host Key: 110449 (use this to reclaim host privileges)
GROUP DESCRIPTIONS AND MEETING DETAILS

TECHNICAL WORK GROUP DESCRIPTIONS

HYPERVISOR STORAGE INTERFACES (HSI) TWG

The HSI TWG's overall goal is the extension to and/or development of standard interfaces for storage interactions (including, but not limited to provisionning, management, control and I/O operations) with and through hypervisors (the term "hypervisor" is used here in the generic sense).

It will when possible leverage pre-existing standards and standards bodies. Since gaps do exist in the currently approved standards, and gaps may exist among the charters of the existing standards bodies, the purpose of this TWG is to identify those gaps, and either assist the appropriate standards body in closing those gaps, or when this avenue is not available, to close them with standards drafted by this TWG.

Meeting Details:
Date: Thursday, January 31, 2013
Time: 9:00 am, Pacific Standard Time (1 hour)
Webex Meeting Number: 793 510 872
Webex Meeting Password: hsi2013
Webex Host Key: 562805 (use this to reclaim host privileges)

LINEAR TAPE FILE SYSTEM (LTFS) TWG

The Linear Tape File System TWG was created for the purpose of developing SNIA Architecture related to the on-tape format for LTFS.

Meeting Details:
Dial-in Information for both days:
Teleconference: 866-439-4480
Passcode: 11564121#

Webex Information for each day:
Go to: snia.webex.com

Date: Monday, January 28, 2013
Time: 9:00 am, Pacific Standard Time (8 hours)
Meeting Number: 795 912 635
Meeting Password: ltfs2013
Host Key: 912459 (use this to reclaim host privileges)

LTFS/CLOUD TWG Meeting
Date: Tuesday, January 29, 2013
Time: 9:30 am, Pacific Standard Time (2.5 hours)
Meeting Number: 796 480 615
Meeting Password: ltfs2013
Host Key: 175181 (use this to reclaim host privileges)

GENERAL INFORMATION

SAINTE CLAIRE HOTEL FLOOR PLAN
GENERAL INFORMATION

Internet Access
1. Connect to wireless network named “Sainte Claire”
2. Open your web browser
3. Follow the on-screen instructions, and enter “hotel1” for username and “historic302” for password

Parking
Parking for individual day attendees will receive a discounted daily flat rate of $12 per car per day. Overnight parking is $26.

Abbreviations Decoder
ABDC  Analytics and Big Data Committee
BOF  Birds-of-a-Feather
CDP  Continuous Data Protection
CSI  Cloud Storage Initiative
CTP  Conformance Testing Program
DDF  Disk Data Format
DPCO  Data Protection and Capacity Optimization Committee
DRM  Disk Resource Management
ESF  Ethernet Storage Forum
EdComm  SNIA Education Committee
FCAS  Fixed Content Aware Storage
GSI  Green Storage Initiative
IP  Intellectual Property
LTFS  Linear Tape File System
LTR  Long Term Retention
NDMP  Network Data Management Protocol
NVM  Non-Volatile Memory
SDC  Storage Developer Conference
SIG  Special Interest Group
SMI  Storage Management Initiative
SMI-S  Storage Management Initiative Specification
SP&DE Con  Storage Practitioner & Data Expert Conference
SSIF  Storage Security Industry Forum
SSSI  Solid State Storage Initiative
TC  Technical Council
TSG  Technical Steering Group
TWG  Technical Work Group

How to start a Webex meeting
To Host your meeting:
1) Visit http://snia.webex.com to locate your meeting.
2) Click on the meeting name, type in your meeting password, type in your name and type in your email address.
3) Click “Join Now”
4) Once logged into the meeting, please select “Participant” from the menu.
5) Then select “Reclaim Host Role” and enter your Host Key.
6) You will then become the “host/presenter” and can proceed with your meeting.

Participants joining a WebEx:
1) Visit http://snia.webex.com to locate your meeting.
2) Click on the meeting name, type in your meeting password, type in your name and type in your email address.
3) Click “Join Now”

GROUP DESCRIPTIONS AND MEETING DETAILS

TECHNICAL WORK GROUP DESCRIPTIONS

NVM PROGRAMMING TWG
The NVM Programming TWG was created for the purpose of accelerating availability of software enabling NVM (Non-Volatile Memory) hardware. The TWG creates specifications which provide guidance to operating system, device driver, and application developers. These specifications are vendor agnostic and support all the NVM technologies of member companies.

Meeting Details:
Dial-in Information for both days:
Teleconference: 866-439-4480
Passcode: 69280142#

Webex Information for each day:
Go to: snia.webex.com
Date: Wednesday, January 30, 2013
Time: 9:30 am, Pacific Standard Time (7.5 hours)
Meeting Number: 795 739 870
Meeting Password: nvm2013
Host Key: 528247 (use this to reclaim host privileges)

Date: Thursday, January 31, 2013
Time: 8:30 am, Pacific Standard Time (6.5 hours)
Meeting Number: 791 986 131
Meeting Password: nvm2013
Host Key: 811220 (use this to reclaim host privileges)

SOLID STATE STORAGE (SSS) TWG
The Solid State Storage Technical Work Group has been created for the purpose of developing standards related to system implementations of Solid State Storage technology.

Meeting Details:
Date: Tuesday, January 29, 2013
Time: 9:30 am, Pacific Standard Time (2.5 hours)
Webex Meeting Number: 798 907 550
Webex Host Key: 236170 (use this to reclaim host privileges)
Webex Meeting Password: ssstwg2013
Teleconference: 1-212-786-7191
Passcode: 2547081#
GROUP DESCRIPTIONS AND MEETING DETAILS

CLOUD STORAGE INITIATIVE (CSI)
The mission of the SNIA Cloud Storage Initiative is to foster the growth and success of the market for what is generally referred to as cloud storage and more generally the use of data storage resources and services in the Cloud.

Meeting Details:
Date: Monday, January 28, 2013
Time: 9:00 am, Pacific Standard Time (3 hours)
Webex Meeting Number: 799 930 490
Webex Meeting Password: cloud2013
Webex Host Key: 947726 (use this to reclaim host privileges)
Toll Free: 1-866-439-4480
Toll Access: 1-212-786-7191 International Access Numbers: http://www.snia.org/international/support
Passcode: 17892161# ( or 20760543#)

GREEN STORAGE INITIATIVE (GSI)
SNIA's Green Storage Initiative is dedicated to advancing energy efficiency and conservation in all networked storage technologies in an effort to minimize the environmental impact of data storage operations.

Meeting Details:
Date: Monday, January 28, 2013
Time: 1:30 pm, Pacific Standard Time (1.5 hours)
Go to https://arkadin.webex.com
Webex Meeting number: 702 546 952
Webex Meeting password: snia2013
Host key: 270660

ETHERNET STORAGE FORUM (ESF)
The SNIA Ethernet Storage Forum (ESF) is a marketing organization within the SNIA focused on driving the broad adoption of Ethernet-connected storage networking solutions.

Meeting details:
Date: Monday, January 28, 2013
Time: 1:00 pm, Pacific Standard Time (4 hours)
Webex Meeting Number: 797 001 378
Webex Meeting Password: sniaesf
Webex Host Key: 648218 (use this to reclaim host privileges)
Teleconference: 712-432-1600
Passcode: 131248

GENERAL INFORMATION
Welcome to the SNIA 2013 Winter Symposium! This guide is designed to assist you in maximizing the benefit of your participation in the Symposium, whether you will be physically attending, or virtually attending by calling into the meetings during the week.

The SNIA Symposium’s primary function is to bring together SNIA’s Forums, Initiatives, Committees, and Technical Work Groups in face to face meetings to collaborate on the various projects that help advance the mission of the association.

Below are some key terms you are likely to encounter during an SNIA Symposium:

• Forum – A SNIA Forum is a group of SNIA Members that focus on technology specific marketing and education activities.
• Initiative – A SNIA Initiative is a group of SNIA Members that furthers the SNIA’s purpose to develop specifications, infrastructure, and proposed standards via SNIA’s normal standards development process. The primary distinction between a Forum and an Initiative is that an Initiative is charted to do technical work via a SNIA Technical Work Group whereas a Forum is not.
• Committee – A SNIA Committee is a group of SNIA Members that focus on specific marketing and education activities that do not fall under a specific Forum.
• Technical Work Group – A SNIA Technical Work Group (TWG) is a group of SNIA Members that carry out original technical work of the organization. There are multiple Technical Work Groups working on a variety of technical topics.

Intellectual Property Notice
If you plan to attend any Technical Work Group and/or SMI-S Technical Steering Group (TSG) meeting: “You are hereby informed that, under the SNIA IP Policy, your presence at a Technical Work Group meeting may obligate you and/or your company/organization with respect to any of the work items of the SNIA Technical Work Group whose meeting you attend.” Attending an SMI-S Technical Steering Group (TSG) meeting is to be considered as attending a meeting of all the Technical Work Groups involved in SMI-S technical development concurrently.

TWG Meeting Participation Guidelines
Most of our Technical Work Groups (TWGs) convene at our Symposium to work on detailed technical specifications. These meetings are the continuation of an ongoing schedule established to achieve critical objectives and deadlines. Therefore, the agendas of TWG meetings are highly focused, and time management during these sessions is of great importance. SNIA Members are welcome to attend TWG meetings, but please recognize and consider that the TWG Chair and participants may not have the time to provide full updates on the group’s current work due to the intensity of the activity and time and agenda constraints. During breaks or after the meeting, feel free to ask the TWG Chair about the best way for you to get updated on or possibly participate in the TWG.

If your company is not a SNIA Member, or your company is a SNIA Member but has not joined the TWG whose meeting you are attending, your participation in the TWG meeting is restricted to that of an “observer.” In addition to the time and focus factors mentioned above, this restriction is primarily due to SNIA’s policies around Intellectual Property. For questions on TWG policies and procedures, please contact Arnold Jones at 407-435-1067, arnold.jones@snia.org.
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GROUP DESCRIPTIONS AND MEETING DETAILS

FORUM AND INITIATIVE DESCRIPTIONS

(continued from previous page)
Date: Wednesday, January 30, 2013
Time: 1:00 pm, Pacific Standard Time (4 hours)
Meeting Number: 792 342 639
Meeting Password: gsi2013
Host Key: 456303 (use this to reclaim host privileges)

SOLID STATE STORAGE INITIATIVE (SSSI)
The SNIA Solid State Storage Initiative (SSSI) fosters the growth and success of solid state storage in commercial and consumer environments. They will be meeting to discuss plans for 2013.

Meeting Details:
Date: Monday, January 28, 2013
Time: 10:00 am, Pacific Standard Time (7 hours)
Webex Meeting Number: 796 824 098
Webex Meeting Password: sssi2013
Webex Host Key: 117601 (use this to reclaim host privileges)
Toll Free: 1-866-439-4480
Toll: 212-786-7191
Passcode: 26814812#

STORAGE MANAGEMENT INITIATIVE (SMI) TECHNICAL TRACK
The Storage Management Initiative (SMI) oversees and drives the development of a standardized and interoperable storage management interface known as the Storage Management Initiative Specification (SMI-S).

Meeting Details:
Dial-in information for each day:
Teleconference: 1-866-439-4480
Passcode: 26814812#

Webex information for each day:
Go to: snia.webex.com

Date: Monday, January 28, 2013
Time: 9:00 am, Pacific Standard Time (8 hours)
Meeting Number: 790 915 791
Meeting Password: tsg2013
Host Key: 228024 (use this to reclaim host privileges)

Date: Tuesday, January 29, 2013
Time: 9:30 am, Pacific Standard Time (7.5 hours)
Meeting Number: 791 111 477
Meeting Password: tsg2013
Host Key: 637661 (use this to reclaim host privileges)

Date: Wednesday, January 30, 2013
Time: 9:30 am, Pacific Standard Time (7.5 hours)
Meeting Number: 794 928 044
Meeting Password: tsg2013
Host Key: 810636 (use this to reclaim host privileges)
Welcome 2013 SNIA Winter Symposium Attendees!

On behalf of the SNIA Board of Directors, Technical Council and our Committee, Work Group and Forum/Initiative/Committee Leaders as well as attending SNIA Staff, it is our pleasure to welcome you to our 2013 Winter Symposium in San Jose, California.

We have created an agenda that allows our members to continue the tradition of SNIA Symposia by bringing groups together in a face-to-face setting so they may work on projects that help advance the core strategic goals of the SNIA - from standards development to educational programs to marketing initiatives. These SNIA meetings define the objectives and set the pace for our planned 2013 deliverables.

During this Symposium, we are delighted to welcome two keynote speakers. On Tuesday at 8:30, Mark Peters, Senior Analyst, Enterprise Strategy Group, Inc. will present "The Storage Industry Landscape: Constable or Pollock?" As he opens both our Winter Symposium Tuesday and our special Non-Volatile Memory Summit agenda. On Wednesday at 8:30, Addison Snell, CEO, Intersect360 Research, will present on "Key Industry Trends and Projections."

We are offering several Birds-of-a-Feather (BOF) sessions taking place in the evenings which will include the following topics: "Cloud Storage BOF and Silicon Valley Cloud Storage Meetup" and "The Impact of the Ethernet Storage Forum's Expanded Charter."

Our Winter Symposium provides us the opportunity to recognize and applaud our members' efforts whose contributions are essential and invaluable. So, be sure to attend our reception on Tuesday evening from 5:30 to 6:30. We will be announcing and toasting our 2012 SNIA member recognition program honorees. This will include our annual individual as well as several group awards.

Please notice our full-day, Non-Volatile Memory Summit on Tuesday (separate registration required and agenda available). It will run in parallel with the Winter Symposium and is in the Sainte Claire Ballroom beginning at 9:15. You will see many prospective SNIA members as well as other industry leaders, analysts, media, vendors, and implementers that have been attracted to this strategically important forum. The NVM TWG and a special task force including SNIA volunteers and staff have worked diligently to recruit and organize a stellar line-up of speakers from companies leading the way in NVM that will offer a comprehensive deep-dive on the issues you need to consider regarding how this technology is changing the way that storage devices may be used.

We look forward to another productive event and encourage you to network, get involved and become an active participant in our vibrant association. We also express our gratitude for your attendance and contributions to the Symposium, as well as our appreciation of your employers' support of the time and expense to travel to and attend. The SNIA recognizes that its programs, industry relevance, and momentum are sustained through the direct participation of folks like you.

Thank you and enjoy your time with us!

Wayne M. Adams
Chairman, SNIA

Leo E. Leger
Executive Director, SNIA