



Advancing storage &  
information technology

# SNIA 2012 Winter Symposium Guide

San Jose  
January 23 - 26, 2012  
Sainte Claire Hotel

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# WELCOME

Welcome 2012 SNIA Winter Symposium Attendees!

On behalf of the SNIA Board of Directors, Technical Council and our Committee, Work Group and Forum/ Initiative Leaders as well as attending SNIA Staff, it is our pleasure to welcome you to our 2012 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.

During this Symposium, we are delighted to welcome two keynote speakers. On Tuesday at 8:30 a.m., Chris J. Preimesberger, Editor-in-Chief, Features & Analysis, eWEEK/Ziff Davis Enterprise, will present "Storage 2012: Who's Really in Control of All That Big — and Small — Data?" On Wednesday at 8:30 a.m., Sergis Mushell, Principal Research Analyst, Gartner, will present "Trends and Technologies in Lower-Power Consumption Processors via Alternative IO and Protocol Systems such as FCoE, InfiniBand, etc."

We are offering several Birds-of-a-Feather (BOF) sessions taking place in the evenings which will include the following topics: "High Level SMI-S," "Linear Tape File System (LTFS)," "Analytics and Big Data Forum," and "The 'Vibration Penalty' on Disk Drive Performance and Efficiency."

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 2011 SNIA member recognition program honorees. This will include our annual individual as well as several group awards.

For new or prospective members, we offer a session called "Introducing the SNIA and the Symposium Experience: A Brief Orientation and Q&A" which will occur on Monday from 5:00 – 6:00 PM. This informal session will introduce newcomers to the association as well provide some basics on navigating the Symposium to get the most out of your time in San Jose.

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 the week!



Wayne M. Adams  
Chairman, SNIA



Leo Leger  
Executive Director, SNIA

# GENERAL INFORMATION

Welcome to the SNIA 2012 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 chartered 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 policies around Intellectual Property. For questions on TWG policies and procedures, please contact Arnold Jones at 407-574-7273, [arnold.jones@snia.org](mailto:arnold.jones@snia.org).

# 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 “hotel1” for password

## Help Desk

The Registration desk at the Symposium also serves as a help desk. During the Symposium if you have any questions please stop by the Registration desk. SNIA Staff Members will also be available to assist at any time throughout the Symposium. Look for their badges and/or SNIA name plates.

## Parking

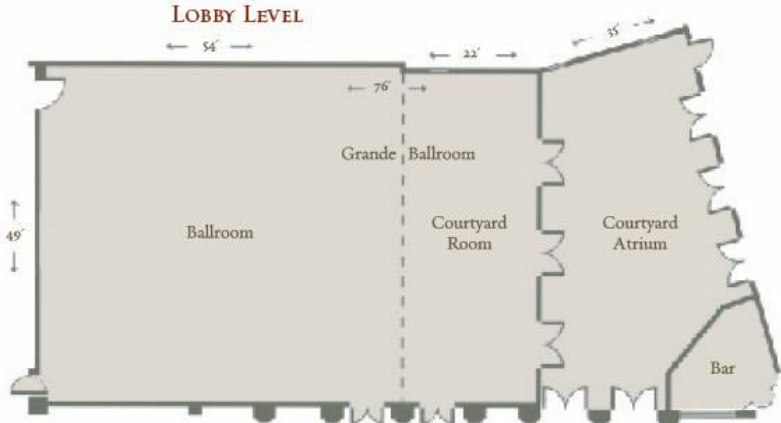
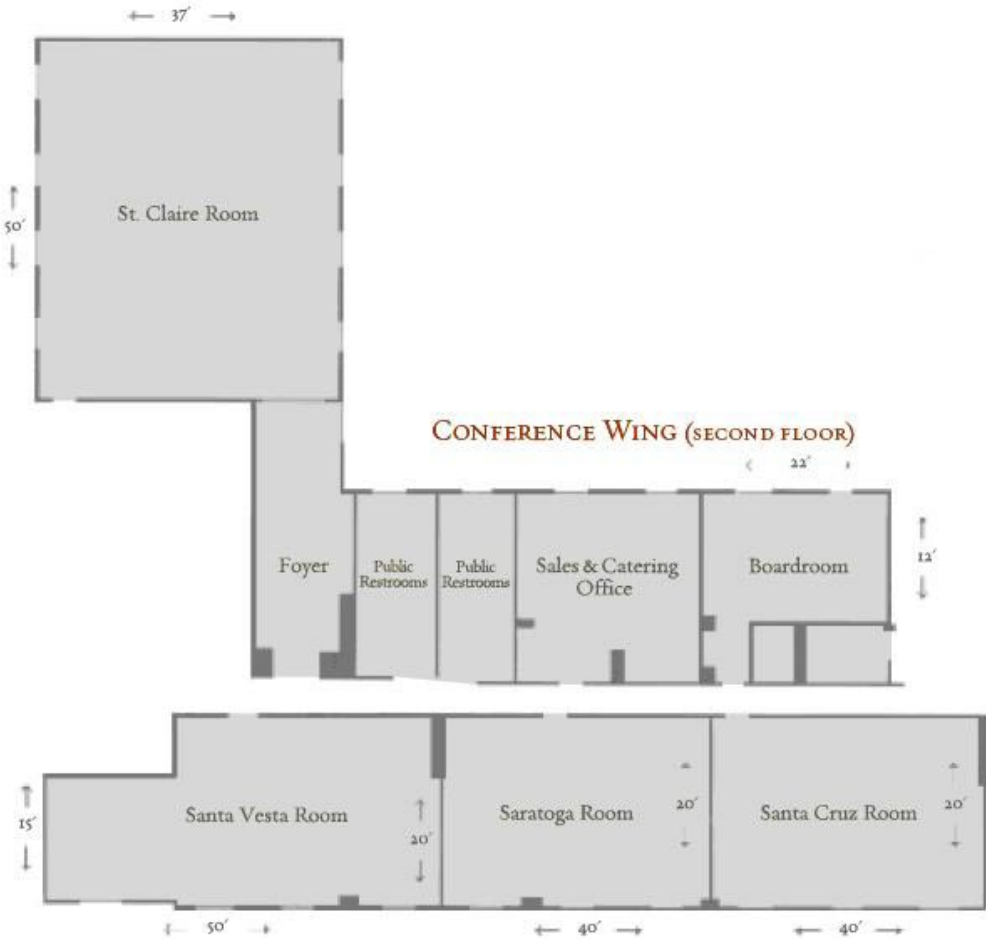
Parking for individual day attendees will receive a discounted daily flat rate of \$15 per car per day. See the Symposium registration desk for a discount parking sticker.

## Abbreviations Decoder

BOF	Birds-of-a-Feather
CDP	Continuous Data Protection
CSI	Cloud Storage Initiative
CTP	Compliance Test 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
ILM	Information Lifecycle Management
IP	Intellectual Property
LTACSI	Long Term Archive and Compliant Storage Initiative
LTR	Long Term Retention
SAC	Strategic Alliances Committee
SIG	Special Interest Group
SMI	Storage Management Initiative
SMI-S	Storage Management Initiative Specification
SSIF	Storage Security Industry Forum
SSSI	Solid State Storage Initiative
TC	Technical Council
TSG	Technical Steering Group
TWG	Technical Work Group
XAM	eXtensible Access Method

# GENERAL INFORMATION

## SAINTE CLAIRE HOTEL FLOOR PLAN



# GENERAL INFORMATION

## SNIA ONSITE STAFF CONTACT INFORMATION

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For an organization chart of SNIA Staff (including Contract Consultants) please visit our Website.

Onsite Staff Person	Cell Phone	Areas of Responsibility
Serena Buckholz	415-760-6454	Online Programs and Website Manager
Nancy Clay	325-347-2944	SNIA Education Program Manager
Marilyn Fausset	207-467-1412	Technical Writer
Marty Foltyn	619-992-2195	Business Development Representative
Kristin Hauser	415-202-4045	Marketing Programs and Design Manager
Arnold Jones	407-435-1067	Technical Council Managing Director
Leo Leger	508-254-4932	Executive Director
John Malia	719-963-0889	Technology and Systems Support Engineer
Tom Mancuso	719-694-1384	Senior Program Manager, SMI
Michael Meleedy	508-740-0012	Business Services Director
Lisa Mercurio	781-720-8000	Membership Services Manager
James Rigger	719-659-7861	Conformance Testing Programs Manager

## UPCOMING SNIA STORAGE EVENTS

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### SNW 2012

www.snwusa.com  
April 2 - 5, 2012  
Dallas, TX



### 2012 Storage Developer Conference

www.storage-developer.org  
September 17 - 20, 2012  
Santa Clara, CA

## UPCOMING SNIA TECHNICAL SYMPOSIA

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SNIA March Technical Symposium, March 12-15, 2012, New Orleans, LA  
SNIA May Technical Symposium, May 15-18, 2012, Santa Fe, NM  
SNIA July Technical Symposium, July 23-26, 2012, Portland, OR

Please visit <http://www.snia.org/about/calendar> for the complete SNIA Events Calendar.

# AGENDA

**MONDAY, JANUARY 23, 2012**

	<b>Session</b>	<b>Location</b>
7:45 AM - 8:30 AM	Continental Breakfast	Courtyard Atrium
7:45 AM - 5:00 PM	Registration	Grand Ballroom Foyer
9:00 AM - 5:00 PM	Certification Exam Subject Matter Expert Workshop	Suite 209
9:30 AM - 12:00 PM	Cloud Storage Initiative (CSI)	Courtyard Room
9:00 AM - 12:00 PM	Green Storage Initiative (GSI)	Santa Vesta
10:00 AM - 12:00 PM	Solid State Storage Initiative (SSSI) PCI-e Roundtable	Sainte Claire
10:30 AM - 10:45 AM	Refreshments available (session breaks as determined by Chairs)	Grand Ballroom Foyer & Sainte Claire Foyer
12:00 PM - 1:00 PM	Lunch provided by SNIA	Courtyard Atrium
1:00 PM - 5:00 PM	Cloud Storage TWG	Courtyard Room
1:00 PM - 5:00 PM	Green Storage TWG	Santa Vesta
1:00 PM - 5:00 PM	SMI-S Technical Track (managed by SMI TSG)	Saratoga
1:00 PM - 5:00 PM	Solid State Storage Initiative (SSSI)	Sainte Claire
2:30 PM - 3:30 PM	Refreshments available (session breaks as determined by Chairs)	Grand Ballroom Foyer & Sainte Claire Foyer
3:30 PM - 4:30 PM	SNIA Staff Management Team Meeting (private)	Boardroom
5:00 PM - 6:00 PM	SNIA Website Meeting (Staff and invited guests)	Boardroom
5:00 PM - 6:00 PM	Introducing the SNIA and the Symposium Experience: A Brief Orientation and Q&A	Ballroom
6:00 PM - 7:30 PM	BoF: Cloud Interoperability	Ballroom
6:00 PM - 7:30 PM	BoF: High Level SMI-S	Courtyard Room



# AGENDA

## TUESDAY, JANUARY 24, 2012

	Session	Location
7:45 AM - 8:30 AM	Continental Breakfast	Ballroom Foyer
7:45 AM - 3:00 PM 5:00 PM - 6:00 PM	Registration	Grand Ballroom Foyer
8:15 AM - 9:20 AM	Welcome and Opening Comments by Wayne Adams, SNIA Chairman  KEYNOTE: Chris J. Preimesberger, Editor-in-Chief, Features & Analysis, eWEEK/Ziff Davis Enterprise  "Storage 2012: Who's Really in Control of All That Big — and Small — Data?"	Ballroom
9:30 AM - 5:00 PM	Certification Exam Subject Matter Expert Workshop	Suite 209
9:30 AM - 5:00 PM	Cloud Storage TWG	Courtyard Room
9:30 AM - 5:00 PM	Green Storage TWG	Santa Vesta
9:30 AM - 5:00 PM	SMI-S Technical Track (managed by SMI TSG)	Saratoga
9:30 AM - 5:00 PM	Solid State Storage (SSS) TWG	Sainte Claire
10:00 AM - 12:00 PM	Security TWG	Boardroom
10:30 AM - 12:00 PM	2012 Storage Developer Conference (SDC) Taskforce	Santa Cruz
10:30 AM - 10:45 AM	Refreshments available (session breaks as determined by Chairs)	Grand Ballroom Foyer & Sainte Claire Foyer
12:00 PM - 1:00 PM	Lunch provided by SNIA	Courtyard Atrium
1:00 PM - 3:00 PM	SNIA Social Media Taskforce	Boardroom
2:30 PM - 3:30 PM	Refreshments Available (session breaks as determined by Chairs)	Grand Ballroom Foyer & Sainte Claire Foyer
3:30 PM - 5:00 PM	SNIA Staff Session - Part II (private)	Santa Cruz
5:30 PM - 6:30 PM	SNIA Membership Recognition Awards and Reception	Courtyard Atrium
6:30 PM - 7:30 PM	BoF: Linear Tape File System (LTFS)	Ballroom

# AGENDA

**WEDNESDAY, JANUARY 25, 2012**

	<b>Session</b>	<b>Location</b>
7:45 AM - 8:30 AM	Continental Breakfast	Ballroom Foyer
7:45 AM - 5:00 PM	Registration	Grand Ballroom Foyer
8:30 AM - 9:20 AM	KEYNOTE: Sergis Mushell, Principal Research Analyst, Gartner  “Trends and Technologies in Lower-Power Consumption Processors via Alternative IO and Protocol Systems such as FCoE, InfiniBand, etc.”	Ballroom
9:30 AM - 5:00 PM	Certification Exam Subject Matter Expert Workshop	Suite 209
9:30 AM - 5:00 PM	Cloud Storage TWG	Courtyard Room
9:30 AM - 5:00 PM	Data Protection and Capacity Optimization (DPCO) Committee	Boardroom
9:30 AM - 12:00 PM	SMI-S Technical Track (managed by SMI TSG)	Saratoga
9:30 AM - 12:00 PM	SNIA Emerald Measurement Specification Training	Ballroom
9:30 AM - 5:00 PM	Solid State Storage (SSS) TWG	Sainte Claire
10:00 AM - 11:30 AM	SNIA Staff Session - Part III (private)	Santa Cruz
10:30 AM - 10:45 AM	Refreshments available (session breaks as determined by Chairs)	Grand Ballroom Foyer & Sainte Claire Foyer
12:00 PM - 1:00 PM	Lunch provided by SNIA	Courtyard Atrium
1:00 PM - 5:00 PM	Green Storage TWG and GSI Marketing Committee (joint meeting)	Santa Vesta
1:00 PM - 5:00 PM	Storage Management Initiative (SMI) and SMI TSG (joint meeting)	Saratoga
2:30 PM - 3:30 PM	Refreshments available (session breaks as determined by Chairs)	Grand Ballroom Foyer & Sainte Claire Foyer
5:00 PM - 6:00 PM	Cross Marketing Committee	Sainte Claire
5:30 PM - 7:00 PM	BoF: Analytics and Big Data Forum	Courtyard Room
5:30 PM - 7:00 PM	BoF: The “Vibration Penalty” on Disk Drive Performance and Efficiency	Ballroom

# AGENDA

**THURSDAY, JANUARY 26, 2012**

	<b>Session</b>	<b>Location</b>
7:45 AM - 8:30 AM	Continental Breakfast	Courtyard Atrium
7:45 AM - 12:00 PM	Registration	Grand Ballroom Foyer
8:30 AM - 5:00 PM	SNIA Board of Directors	Sainte Claire
8:30 AM - 5:00 PM	Certification Exam Subject Matter Expert Workshop	Suite 209
9:00 AM - 12:00 PM	Cloud Storage TWG	Courtyard Room
8:30 AM - 12:00 PM	SMI-S Technical Track (managed by SMI TSG)	Saratoga
8:30 AM - 5:00 PM	Data Integrity TWG	Santa Vesta
10:30 AM - 10:45 AM	Refreshments available (session breaks as determined by Chairs)	Grand Ballroom Foyer & Sainte Claire Foyer
12:00 PM - 1:00 PM	Lunch on your own	
1:00 PM - 3:00 PM	SNW Hands On Lab Planning Meeting	Saratoga
2:30 PM - 3:30 PM	Refreshments available (session breaks as determined by Chairs)	Grand Ballroom Foyer & Sainte Claire Foyer

# SPECIAL MEETING DESCRIPTIONS

## KEYNOTE PRESENTATIONS

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**Tuesday, January 23, 2012, 8:15 AM - 9:20 AM**

**Chris J. Preimesberger, Editor-in-Chief, Features & Analysis, eWEEK/Ziff Davis Enterprise**

“Storage 2012: Who’s Really in Control of All That Big — and Small — Data?”



**Wednesday, January 24, 2012, 8:30 AM - 9:20 AM**

**Sergis Mushell, Principal Research Analyst, Gartner**

“Trends and Technologies in Lower-Power Consumption Processors via Alternative IO and Protocol Systems such as FCoE, InfiniBand, etc.”

## SPECIAL PRESENTATIONS AND MEETINGS

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**Monday, January 23, 2012, 5:00 PM - 6:00 PM - Ballroom**

### **Introducing the SNIA and the Symposium Experience: A Brief Orientation and Q&A**

This Symposium session will provide a brief introduction to the SNIA - including its mission, key activities, organization, leadership, and staff. An overview of SNIA membership benefits will be provided along with highlights of SNIA technology, education, and event programs. Our work in specifications and standards will be outlined as well as an orientation to our Forums and Initiatives.

We will provide “tips” and advice on how to understand and leverage the SNIA Symposium “experience” in order to make the most of your participation in our planned sessions, meetings, BOFs, and other activities. Questions and Answers will follow the presentation and discussion.

**Wednesday, January 25, 2012, 9:30 AM - 12:00 PM - Ballroom**

### **SNIA Emerald Measurement Specification Training**

The Green Storage Initiative will be hosting an Emerald Program training session. The session will be conducted by members of the Green Storage TWG and will cover the basics of the specification and ways to find the best configuration to use for power efficiency measurements. Also covered will be the minimum data needed for data submission to the SNIA Emerald™ Program. It is important for developers of storage systems to understand the power efficiency measurement specification and system tradeoffs since the measurement specification is referenced by ENERGY STAR® for Data Center Storage.

This training is oriented toward storage vendors’ personnel who may be involved in planning, testing, and submitting Emerald test results for storage systems to the Emerald Program for publication on its web site.

### **Meeting Details:**

Go to: [snia.webex.com](http://snia.webex.com)

Select: Emerald Specification training

Enter name and email address

Password: emeraldtraining

Teleconference: Toll Free: 1-866-439-4480

Toll: 212-786-7191

Participant PIN: 32063756

## BIRDS-OF-A-FEATHER MEETINGS

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**Monday, January 23, 2012, 6:00 PM - 7:30 PM - Ballroom**

### **BoF: Cloud Interoperability**

There are an increasing number of Cloud Storage offerings available on the market today with more being added seemingly every week. But how easy is it to move from one cloud provider to another one? How easy is it to move your data (and the metadata you have created) between the various providers?

# SPECIAL MEETING DESCRIPTIONS

## **BIRDS-OF-A-FEATHER MEETINGS**

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### **BoF: Cloud Interoperability (continued)**

#### **Topics include:**

- Cloud Plugfest plans for 2012
- Discussion of Cloud Storage Conformance Programs
- Cloud Storage Interoperability Demos (SNW, SDC, others)
- CDMI conformance test plans and testing tools

The CSI is considering the creation of an Interoperability Committee to oversee and govern the operation of these types of activities, and is looking for volunteers to step up and help lead as well as take on projects in this space. For individuals who can make a commitment, complimentary individual membership in the CSI can be offered (regardless of whether your company is a CSI member).

### **Monday, January 23, 2012, 6:00 PM - 7:30 PM - Courtyard Room**

#### **BoF: High Level SMI-S Courtyard Room**

This BoF will discuss the proposed objectives of a new TWG that is looking into High Level Management Services based on SMI-S. It will cover the motivation for the TWG and general direction proposed for the TWG.

#### **Meeting Details:**

Go to: [snia.webex.com](http://snia.webex.com)

WebEx Meeting Name: SMI-S Technical Track

WebEx Host Key: 604001

WebEx Meeting Password: tsg2012

WebEx Meeting Number: 793 126 872

Teleconference: Toll free: 1-866-439-4480; Toll: 1-212-786-7191

Participant PIN: 26814812#

### **Tuesday, January 24, 2012, 6:30 PM - 7:30 PM - Ballroom**

#### **BoF: Linear Tape File System (LTFS)**

### **Wednesday, January 25, 2012, 5:30 PM - 7:00 PM - Courtyard Room**

#### **BoF: Analytics and Big Data Forum**

The purpose of this BoF is to review a proposed charter and business draft for a brand-new SNIA Forum, named the Analytics and Big Data Forum (ABDF). We want to encourage both existing members of SNIA and also non-members to attend, comment on the charter and give their take on what such a group could do both within SNIA but more importantly outside of SNIA, especially in collaboration with other industry groups and consortia. The initial focus of the ABDF will be marketing and education in the space. We want the ABDF to become the leading, authoritative voice for all things concerning storage – the key element – in the world of analytics and big data. Down the road, it could also lead to technical work much in the spirit of what the CSI has done for cloud, but for now a Forum is more appropriate than an Initiative. The outcome of this BoF would be the actual formation of the ABDF with a set of charter members and an initial governing board, in the first half of 2012.

### **Wednesday, January 25, 2012, 5:30 PM - 7:00 PM - Ballroom**

#### **BoF: The “Vibration Penalty” on Disk Drive Performance and Efficiency**

Green Platform CEO/CTO and founder, Gus Malek-Madani, will present the case for why the SNIA Emerald Power Efficiency Specification is incomplete without including a factor for data center vibration. He will discuss the sources and types of vibration present in data centers and will share test results showing how data center vibration degrades HDD performance and power efficiency.

# 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.

SNIA Forums and Initiatives	Chair Email
Cloud Storage Initiative (CSI)	csi-chair@snia.org
Data Protection and Capacity Optimization (DPCO) Committee	dpco-chair@snia.org
Education Committee	snia-edcomm-chair@snia.org
Ethernet Storage Forum (ESF)	snia-esf-chair@snia.org
Green Storage Initiative (GSI)	green-chair@snia.org
Solid State Storage Initiative (SSSI)	sssi-chair@snia.org
Standards Committee	standards-chair@snia.org
Storage Management Initiative (SMI)	sminit-chair@snia.org
Storage Security Industry Forum (SSIF)	snia-ssif-chair@snia.org
XAM Initiative	xam-chair@snia.org
SNIA Technical Work Groups	Chair Email
Cloud Storage TWG	cloudtwg-chair@snia.org
Common RAID Disk Data Format (DDF) TWG	ddftwg-chair@snia.org
Data Integrity TWG	dataintegritytwg-chair@snia.org
Disk Resource Management (DRM) TWG	snia-drm-chair@snia.org
Fibre Channel (FC) TWG	snia-snmwg-fc-chair@snia.org
File Systems Management (FSM) TWG	fsmtwg-chair@snia.org
Fixed Content Aware Storage (FCAS) TWG	fcastwg-chair@snia.org
Green Storage TWG	greentwg-chair@snia.org
Hypervisor Storage Interfaces (HSI) TWG	hsitwg-chair@snia.org
I/O Traces, Tools and Analysis (IOTTA) TWG	iottatwg-chair@snia.org
Long Term Retention (LT) TWG	lwtwg-chair@snia.org
Multipath Management API (MMA) TWG	mmtwg-chair@snia.org
NDMP Software TWG	ndmptwg-chair@snia.org
Object-based Storage Device (OSD) TWG	snia-osd-chair@snia.org
Security TWG	snia-security-chair@snia.org
SMI TSG	tsg_smi-chair@snia.org
SMI-S Core TWG	smiscoretwg-chair@snia.org
Solid State Storage TWG	ssstwg-chair@snia.org
Storage Media Library TWG	snia-sml-chair@snia.org
XAM SDK TWG	xamsdktwg-chair@snia.org

# 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 an meeting details were supplied, you will find it following the group description.

## **TECHNICAL WORK GROUP (TWG) AND TECHNICAL STEERING GROUP (TSG) DESCRIPTIONS**

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### **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. The TWG also documents system-level requirements and shares these with other Cloud Storage standards organizations under the guidance of the SNIA Technical Council and in cooperation with the SNIA Strategic Alliances Committee.

#### **Meeting Details:**

##### **Dial-in Information for all days:**

Toll-free: 1-866-439-4480, Toll: 1-212-786-7191

Participant PIN: 14781045#

##### **Webex Information for each day:**

Go to: [snia.webex.com](http://snia.webex.com)

Date and Time: Monday, January 23, 2012, 1:00 pm - 5:00 PM

Webex Meeting Number: 793 372 910

Webex Meeting Password: cloud2012

Host Key: 761674 (use this to reclaim host privileges)

Date and Time: Tuesday, January 24, 2012, 9:30 AM - 5:00 PM

Webex Meeting Number: 799 129 834

Webex Meeting Password: cloud2012

Host Key: 778423 (use this to reclaim host privileges)

Date and Time: Wednesday, January 25, 2012, 9:30 AM - 5:00 PM

Webex Meeting Number: 799 129 834

Webex Meeting Password: cloud2012

Host Key: 778423 (use this to reclaim host privileges)

Date and Time: Thursday, January 26, 2012, 9:00 AM - 12:00 PM

Webex Meeting Number: 798 025 999

Webex Meeting Password: cloud2012

Host Key: 335369 (use this to reclaim host privileges)

### **DATA INTEGRITY TWG**

This meeting will continue the development of the architectural document to provide Data Protection from the application to the storage device.

#### **Meeting Details:**

Date and Time: Thursday, January 26, 2012, 8:30 AM - 5:00 PM

Webex Information: [snia.webex.com](http://snia.webex.com)

Webex Meeting Number: 797 059 287

Webex Meeting Password: data2012

Host Key: 682840 (use this to reclaim host privileges)

Dial-in Information: Toll-free: 1-866-439-4480; Toll: 1-212-786-7191

Participant PIN: 29119029#

# GROUP DESCRIPTIONS AND MEETING DETAILS

## TECHNICAL WORK GROUP (TWG) AND TECHNICAL STEERING GROUP (TSG) 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 both days:**

Toll free: 1-866-439-4480, Toll: 1-212-786-7191

Participant PIN: 32063756 #

##### **Webex Information for each day:**

Go to: [snia.webex.com](http://snia.webex.com)

Date and Time: Monday, January 23, 2012, 1:00 PM - 5:00 PM

Webex Meeting Number: 796 527 502

Webex Meeting Password: gogreen

Host Key: 908054 (use this to reclaim host privileges)

Date and Time: Tuesday, January 24, 2012, 9:30 AM - 5:00 PM

Webex Meeting Number: 799 874 969

Webex Meeting Password: gogreen

Host Key: 472507 (use this to reclaim host privileges)

Date and Time: Wednesday, January 25, 2012, 1:00 PM - 5:00 PM (**Joint Meeting with GSI Marketing Committee**)

Webex Meeting Number: 796 139 786

Webex Meeting Password: gogreen

Host Key: 521673 (use this to reclaim host privileges)

### **SECURITY TWG**

The Security TWG provides a focus for defining methods of increasing the security of both information residing within (or transmitting through) storage networks and information related to the management of those networks. The scope of work encompasses storage and storage networking security for installations from the departmental level to the multi-enterprise. Technologies of interest include Fibre Channel and IP storage networks, NAS, CAS, object-based storage, storage devices and hosts. The target audiences for the TWG's deliverables are the vendors and customers of advanced storage infrastructures.

#### **Meeting Details:**

Date and Time: Tuesday, January 24, 2012, 10:00 AM - 12:00 PM

Go to: [hds.webex.com](http://hds.webex.com)

Webex Meeting Number: 756 480 474

Webex Meeting Password: security-2012

Host Key: 840462 (use this to reclaim host privileges)

Toll free: 1-866-250-9169; Toll: 1-281-319-9106

Participant PIN: 594 623 1404



# GROUP DESCRIPTIONS AND MEETING DETAILS

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## TECHNICAL WORK GROUP (TWG) AND TECHNICAL STEERING GROUP (TSG) DESCRIPTIONS

### SMI-S TECHNICAL TRACK (MANAGED BY THE SMI TSG)

The SMI TSG is responsible for the overall technical content of the Storage Management Initiative Specification (SMI-S). By coordinating the specification work of the various TWGs involved, the TSG will steer the content to be consistent, accurate and comprehensive.

#### Meeting Details:

##### Dial-in Information for all days:

Toll-free: 1-866-439-4480; Toll: 1-212-786-7191; Participant PIN: 26814812#

##### Webex Information for all days: [snia.webex.com](http://snia.webex.com)

Date and Time: Monday, January 23, 2012, 1:00 PM - 5:00 PM

Webex Meeting Number: 793 126 872

Webex Meeting Password: `tsg2012`

Host Key: 604001 (use this to reclaim host privileges)

Date and Time: Tuesday, January 24, 2012, 9:30 AM - 5:00 PM

Webex Meeting Number: 791 552 289

Webex Meeting Password: `tsg2012`

Host Key: 877821 (use this to reclaim host privileges)

Date and Time: Wednesday, January 25, 2012, 9:30 AM - 12:00 PM

Webex Meeting Number: 796 024 136

Webex Meeting Password: `tsg2012`

Host Key: 527839

Date and Time: Thursday, January 26, 2012, Time: 8:30 AM - 12:00 PM

Webex Meeting Number: 798 466 538

Webex Meeting Password: `tsg2012`

Host Key: 987042 (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:

##### Dial-in Information for all days:

Teleconference: 1-866-439-4480; Participant PIN: 25478081#

##### Webex Information for each day: [snia.webex.com](http://snia.webex.com)

Date: Tuesday, January 24, 2012, 9:30 AM - 5:00 PM

Webex Meeting Number: 799 639 601

Webex Meeting Password: `SSSRocks`

Host Key: 325341 (use this to reclaim host privileges)

Date: Wednesday, January 25, 2012, 9:30 AM - 5:00 PM

Webex Meeting Number: 799 639 601

Webex Meeting Password: `SSSRocks`

Host Key: 325341 (use this to reclaim host privileges)

# GROUP DESCRIPTIONS AND MEETING DETAILS

## FORUM AND INITIATIVE DESCRIPTIONS

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### **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 and Time: Monday, January 23, 2012, 9:30 AM - 12:00 PM  
Webex Information: [snia.webex.com](http://snia.webex.com)  
Webex Meeting Number: 794 929 271  
Webex Meeting Password: cloud2012  
Host Key: 892868 (use this to reclaim host privileges)  
Teleconference: Toll Free: 1-866-439-4480; Toll: 1-212-786-7191  
Participant PIN: 17882161#

### **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 and Time: Monday, January 23, 2012, 9:00 AM - 12:00 PM

### **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 2012.

#### **Meeting Details:**

Date and Time: Monday, January 23, 2012, 10:00 AM - 5:00 PM  
Webex Information: [snia.webex.com](http://snia.webex.com)  
Webex Meeting Number: 795 947 658  
Meeting Password: sssi2012  
Host Key: 650224 (use this to reclaim host privileges)

Dial-in Information 10:00 AM - 12:00 PM:

Teleconference: 1-877-270-2716  
Meeting ID: 0021  
Meeting password: 8520

Dial-in Information 12:00 PM - 4:00 PM:

Teleconference: 1-877-270-2716  
Meeting ID: 0022  
Meeting password: 8520

### **STORAGE MANAGEMENT INITIATIVE (SMI) (Joint Meeting with SMI TSG)**

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:**

Date and Time: Wednesday, January 25, 2012, 1:00 PM - 5:00 PM **(Joint Meeting with SMI TSG)**  
Webex Information: [snia.webex.com](http://snia.webex.com)  
Webex Meeting Number: 793 382 789  
Webex Meeting Password: tsg2012  
Host Key: 647745 (use this to reclaim host privileges)  
Dial-in Information: Toll free: 1-866-439-4480; Toll: 1-212-786-7191; Participant PIN: 26814812#

# GROUP DESCRIPTIONS AND MEETING DETAILS

## COMMITTEE AND PLANNING GROUP DESCRIPTIONS

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### CROSS MARKETING MEETING

The Cross Marketing group is comprised of the marketing representatives from the various Forums and Initiatives, as well as from the SNIA Regional Affiliates. We will be discussing their various marketing plans, as well as resources available to each group.

Date and Time: Wednesday, January 25, 2012, 5:00 PM - 6:00 PM  
Meeting Number: 794 919 242  
Meeting Password: cross2012  
Host Key: 762151 (use this to reclaim host privileges)  
Dial-in Information: Toll-Free: 1-866-439-4480; Toll:1-212-786-7191  
Participant PIN: 20689250#

### DATA PROTECTION AND CAPACITY OPTIMIZATION (DPCO) COMMITTEE

The goals of the DPCO Committee are to educate the vendor and user communities about data protection and efficient data storage technologies, perform market outreach that highlights the benefits of relevant technologies and document implementation considerations and best practices, and advocate and support technical work associated with data protection and capacity optimization.

Date and Time: Wednesday, January 25, 2012, 9:30 AM - 5:00 PM  
Meeting Number: 799 498 885  
Meeting Password: dpco2012  
Host Key: 564777 (use this to reclaim host privileges)  
Dial-in Information: Toll-free: 1-866-439-4480  
Participant PIN: 26264994#

### SNW HANDS-ON LAB PLANNING MEETING - SPRING 2012

Join us to preview the SNW Hands-On Lab program at SNW Spring 2012 in Dallas, TX. With the great feedback to our previous HOLs, now is a better time than ever to think about participating.

Attend the meeting or dial-in to discuss the following: HOL process, agenda, venue; Lab schedule to date – Cloud, Data Deduplication, Data Protection, Managing Storage Resources, Solid State Storage, Storage Security, Unified Fabrics and Networks, Virtualization – Server and Storage; Abstracts and topics brainstorming; How to participate as a vendor company; Exercises for prospective labs; and Next steps.

#### Meeting Details:

Date and Time: Thursday, January 26, 2012, 1:00 PM - 3:00 PM  
Webex Information: snia.webex.com  
Webex Meeting Number: 797 151 748  
Webex Meeting Password: handson  
Host Key: 906495 (use this to reclaim host privileges)  
Dial-in Information: Toll-free: 1-866-439-4480  
Participant PIN:16353977#

### STORAGE DEVELOPER CONFERENCE (SDC) TASKFORCE

SNIA's Storage Developer Conference will be held in Santa Clara on Septemeber 17 - 20, 2012. SDC's Agenda is developed under the supervision of the SNIA Technical Council and covers leading storage development matters such as Advances in Hardware, Cloud Storage, Data Deduplication, FCoE, File Systems, Green Technologies, Virtualization, Security, Solid State Storage, Storage Management, Storage Testing, and CIFS/SMB/SMB2. This taskforce will meet to discuss plans for the upcoming conference.

#### Meeting Details:

Date and Time: Tuesday, January 24, 2012, 10:30 AM - 12:00 PM  
Teleconference: 1-866-252-0050  
Participant PIN: 9276429#

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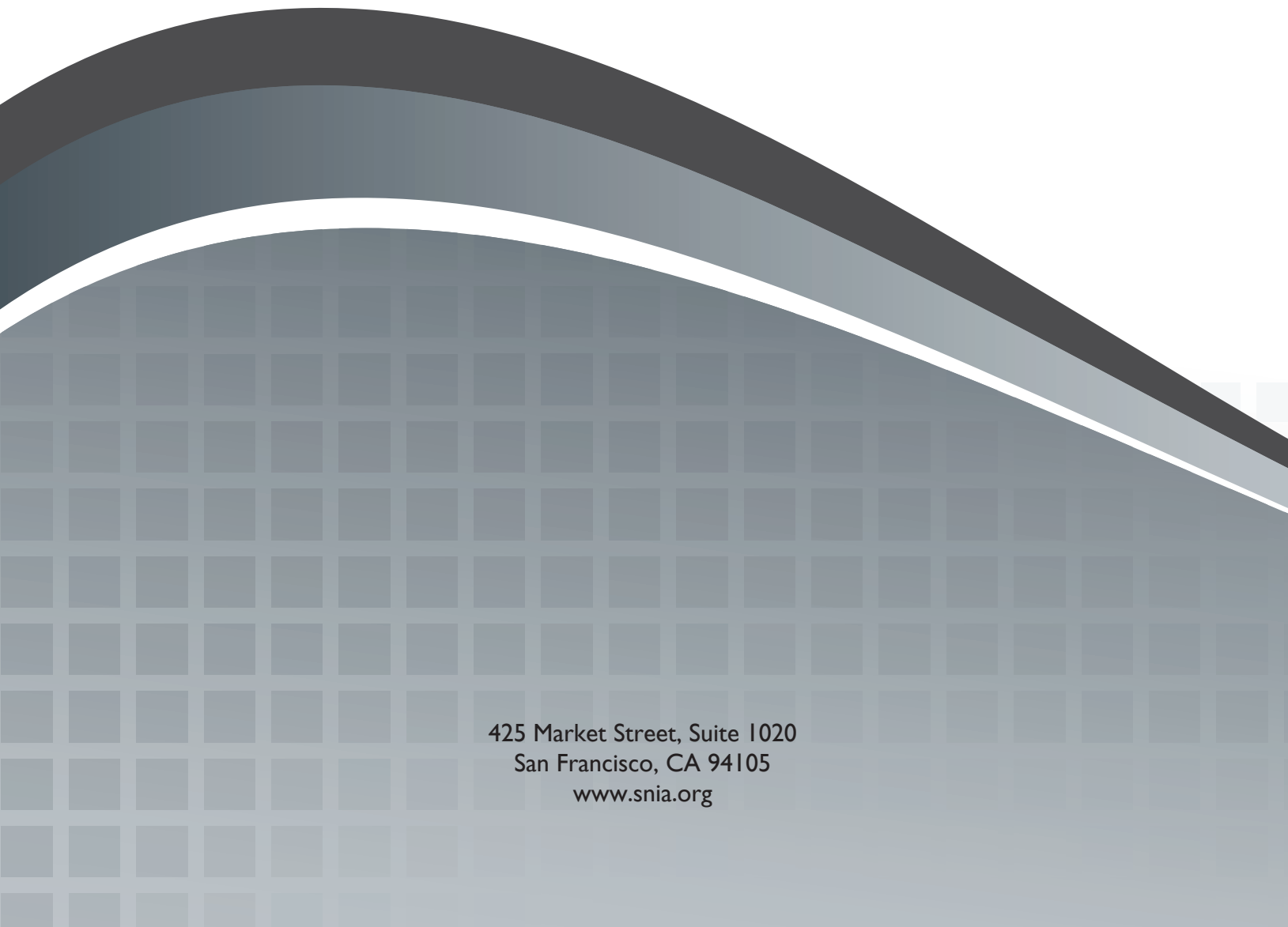
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