

SMI-Lab 12 Plugfest #5

On October 22-25, 2012, the SMI-Lab held its fifth plugfest of the year, at the SNIA Technology Center in Colorado Springs.



Yes, that's Pikes Peak in the background!



Newly remodeled space meant more room to gather.

October Plugfest Themes

- NAS
- Role-based Authorization

Participating Companies

- Brocade
- Dot Hill Systems
- FalconStor
- Hewlett-Packard
- Hitachi Data Systems
- Inova Development
- LSI
- Microsoft
- SNIA
- WS



Jim Davis, WS, led the plugfest



Attendees busy in workstation area

Welcome to FalconStor, a new SMI-Lab member



FalconStor recently joined the SMI-Lab. Ben Wong travelled from their Long Island, New York, office to attend this plugfest. Ben reported that his team at FalconStor is integrating an IP storage product with Microsoft System Center 2012 Virtual Machine Manager (VMM).

Attending the plugfest in person allowed him to ask Hector Linares and Madhu Jujare (Microsoft) questions face to face. One of his goals for the plugfest was to know more about CTP and conform with the standard (SMI-S). Ben was able to configure a server just added to the SNIA Tech Center's lab—and learn more about the other lab equipment. Ben summed up his first plugfest experience: "I got my questions and problems resolved. This is a friendly rather than competitive environment, so lots of things get done!"



New SMI-Lab member FalconStor develops solutions for backup optimization, business continuity & disaster recovery (BC/DR), data deduplication, and storage virtualization. www.falconstor.com

More reports from the plugfest

Peter Maddocks, HP, first-time plugfest attendee. Peter manages HP's P2000 MSA development team. "This was a unique opportunity to talk to client vendors. And it's great to have the lab space." Peter has sent many of his engineers to plugfests and wanted to come himself.

Scott Spivak, HP, third-time attendee. "The number one benefit is seeing people face-to-face. I've been debugging long distance, which adds another degree of difficulty—emails, conference calls." Scott worked with Madhu Jujare and Hector Linares to resolve issues integrating with VMM. "Looks like we're going to knock some of these out, so it's definitely been worth it."

Hector Linares, Microsoft: "One of our goals was to work with HP arrays, and we are making good progress. This was also a good chance to meet with FalconStor. We've also been able to complete changes to sample identity necessary for NAS."

Karl Schopmeyer, Inova Development: "We are digging out some bugs in the spec and Pegasus. We're at the point where bugs are low-level."

Plugfest Presentations

- **Role-based Authorization**
- Jim Davis, WS, leading discussion
- **FCoE**
- Leo Jones, Brocade
- **Pegasus Status**
- Karl Schopmeyer, Inova Development
- **SMI Marketing Update**
- Troy Biegger, WS

Shyam Kannan, HP, came to learn best practices for integrating HP 2000 arrays with the VMM. He said, "I look forward to the plugfest reports." Thanks for the feedback, Shyam!



Steve Quinn, HDS, frequent plugfest attendee, is Chair of the SMI Technical Steering Group (TSG).

Register now.

SMI-Lab 13 Plugfest #1:
Dec. 3-6, 2012, SNIA Tech Center

Register at www.snia.org/smilab

Proposed themes:

- Indications, NAS,
- CTP 1.6 preliminary testing

Plugfests scheduled for 2013

- January 21-24, 2013
- March 7, 2013
- May 20-23, 2013
- August 19-22, 2013
- October 14-17, 2013
- December 2-5, 2013

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For information about the Storage Management Initiative, contact Tom Mancuso (tom.mancuso@snia.org) or visit www.snia.org/smi.