

SMI-Lab 10 Plugfest #2

On May 24-28, 2010, the SMI-Lab held its second plugfest of 2010, "Scalability Fest/Discovery Fest." Attendees represented Compellent, EMC, Hitachi Ltd, HDS, IBM, Inova, Microsoft, Olocity, PMC-Sierra, SNIA, VMware, and WBEM Solutions.

First plugfest at the new SNIA Technology Center

The feedback about the new SNIA Technology Center was positive.

Those who feared it would be too small were pleasantly surprised with the space. The warehouse feel of the old SNIA Technology Center has been replaced by a very pleasant environment with "positive energy."

Plugfest speakers

Presentations were well attended, with up to 15 people in the room:

- VMware: Anne Marie Merritt discussing developing CIM Providers on VMware. She also addressed using VMware Workbench and CIMPDK, including troubleshooting.
- EMC: Rich Roscoe's presentation included features and functionality of the EMC WBEM Infrastructure.
- Karl Schopmeyer and Jim Davis. Karl gave a presentation on Pegasus issues. Karl and Jim offered their expertise to attendees needing help with troubleshooting. They were the in-house "SMI-S experts."

Goals accomplished? - First-time attendees speak.



Based in Shanghai, P.R. China, Jun Wei Zhang & Ling Sun of IBM are members of a project team developing a storage device that supports SMI-S. Their goals included learning the current status of SMI-S, seeing devices in the lab, learning more about SMI-S, and discovering what other vendors are doing. They expressed enthusiasm during and after the plugfest and hope to be back later this year. They also plan to contribute to standards development in an SNIA Technical Working Group. "A question that bothered me for a long time was solved here," said Ling.

Shawn Adamick, Senior SW Engineer at EMC, another first-time plugfest attendee, shown at right with Jim Davis, discovered that "things are alive and well in SMI land." He was "pleasantly surprised at how open the discussions have been. I felt empowered to make suggestions" to provider reps. "Establishing the contacts is very good in my book and will go a long way in improving my product." Will he attend again? "Absolutely! I feel like I've accomplished more troubleshooting in three days than in weeks of trying to tackle these problems."



Other comments from attendees, recorded on site:

- "I was able to fine-tune my product. It's better to discover problems now instead of after release."
- "I was able to try some clients with their providers to see if there were problems/changes needed."
- "Lots of info was shared talking to others. People were helpful."
- "I got answers from those who wrote the spec."
 "I worked with Karl to address problems; this was very valuable to me."
- "There was immediate feedback and collaboration."
 "Client input is valued. They know who I am and how
- "I ensured that the lab product was working."

Announcing SMI-Lab 10 Plugfest #3

August 16–20, 2010, SNIA Technology Center. Clients & developers from SMI-Lab member companies are invited. Visit http://www.snia.org/forums/smi/tech_programs/lab_program/ for updates & to register. Preliminary Themes: WS-MAN, CTP 1.5. Goals include Indications testing – 1.5 Experimental Indications Profile.

important my product is."

"You just can't replace the hallway conversation!" - Jim Davis

See next page for more Plugfest #2 photos.



SMI-Lab 10 Plugfest #2 - May, 2010































For information on the SNIA Storage Management Initiative (SMI), contact Tom Mancuso (tom.mancuso@snia.org) or visit http://www.snia.org/forums/smi/.