SMI-Lab 14 Plugfest #5

SNIA™
Storage Management Initiative

On October 20-23, 2014, the SMI-Lab was again international. Huawei hosted a plugfest at the Huawei Chengdu Research Center, and a parallel plugfest was held at the SNIA Technology Center in Colorado Springs.

Plugfest attendees in Colorado Springs

Participating

- *Dell Compellent*
- *EMC*
- *Hitachi Ltd.*
- *Hitachi Data Systems*
- *Huawei*
- *Inova Development*
- *IntelliMagic*
- *Microsoft*
- *NetApp*
- *Red Hat*
- *SNIA*
- *Solarwinds*
- *Virtual Instruments*
- *WS*

Plugfest attendees in ChengDu, China

October Plugfest Theme: Certificate Management

October Plugfest Events, Colorado

- *Client feedback session*
- *Market trends, identifying high-level buckets for improvement, Hector Linares, Microsoft*
- *LibStorageMgmt, Tony Asleson, Red Hat*
- *Simplified Storage Model (SSM) Presentation, Alan Yoder, Huawei*
- *Addressing the top identified issues*
- *SMI Marketing update, Troy Biegger, WS*
- *Pull Operations Refresher*
- *How Certificate Management works*
- *Plugfest Attendee Appreciation Dinner*

Productive meetings

Alan Yoder, Huawei, led a lively discussion on the proposed Simplified Storage Model (SSM), with IntelliMagic, Solarwinds and Red Hat among the interested participants. The group discussed general direction and generated 22 action items.

Tony Asleson, Red Hat, introduced the project he has been working on—libStorageMgmt.

Hector Linares, Microsoft, led a discussion to identify high-level buckets for improvement (scalability, features, complexity).

Plugfest in ChengDu

Thank you for hosting, Huawei!

Engineers testing and discussing

Mohit Nagpal, Microsoft, (*right*) commented on his first plugfest in ChengDu: "I really liked being in Huawei for this plugfest. I got good context about Huawei Storage. I appreciate the arrangements and hope to see you at another plugfest soon."

Jam (Xin Wang), Huawei, (*left*) attended his first plugfest. "This plugfest is a great platform for providing engineers a face-to-face chance to find and solve bugs. Special thanks to Mohit Nagpal, who provided a lot of help during the test of Huawei storage with Microsoft."

"What are your goals for this plugfest?"

Tom Koelman, IntelliMagic: "To know about SSM, to make my voice heard, to make sure that performance stays on the agenda."

Chandra Reddy, Solarwinds: "Learn about SSM, make contacts with vendors. Meeting in person is definitely very useful."

Karina Rasyeva, Dell Compellent: "To test our implementation of the provider and set up a configuration in the lab to test Azure."

Jon Narr, Dell Compellent: "Getting up to speed with SMI-S and getting all the environment set up for replication for our current project with Azure."

Tony Asleson, Red Hat: "Give an intro to what I'm working on (libStorageMgmt) and work with vendors on issues we run into and participate in the Simplified Storage Management initiative."

Pablo Martinez, Hitachi: "Finishing the SMI-S provider implementation to support the Microsoft solution for disaster recovery. And I developed a new goal—learning more about SMI-S."

Plan ahead...

2015 Plugfests:
- January 26-29
- March 9-12
- May 18-21
- Aug., & Oct.: TBD

Next plugfest

January 26-29, 2015
SNIA Tech Center

Register at
www.snia.org/smilab

For information about SMI and SMI-Lab membership, visit www.snia.org/smi.