

SMI-Lab 16 Plugfest #3

On April 4-7, 2016, Microsoft again hosted the SMI-Lab plugfest—this time at Microsoft's office in Mountain View, California.

Thanks for hosting again, Microsoft!



Enthusiastic attendees at the Plugfest in Mountain View

Plugfest Themes/Topics

- Getting in line with SMI-S 1.6.1 capabilities
- CTP prep for SMI-S 1.6.1
- Leveraging of the updated SMI-Lab Microsoft machines with latest Windows Server/System Center VMM 2016 bits for validation:
 - * Running of the latest partner validation scripts
 - * Custom validation for SMI-S alert and lifecycle indications
 - * Pending ASR validation for Windows Server/System Center 2012R2

Participating Companies

- Cisco Systems
- Dell Compellent
- EMC
- HPE
- Inova Development
- Microsoft
- NetApp
- Pure Storage
- SNIA
- Tintri

Meetings/Activities

- ◆ Daily status meetings
- ◆ Joint SSM/DMTF SPMF meeting
- ◆ PyWBEM integration discussion
- ◆ EMC XtremIO SMI-S Provider overview
- ◆ SMI-S security requirements review
- ◆ SMI Marketing activity update
- ◆ Intro to Swordfish: Scalable Storage Management
- ◆ Swordfish deep dive
- ◆ Pegasus update
- ◆ Bug meetings



Great Collaboration in Action

According to **Riyaz Pishori, Microsoft**, "This was a great event with over 30 participants." Why a great event? He reported:

- ◆ Lots of positive energy from partners on solving each other's issues, great collaboration in action.
- ◆ Information on SMI-S security and conformance testing.
- ◆ Lots of interest in the new Swordfish spec.

"A Really Nice Set-up."

Alex Lenart, HP Enterprise, joined HPE colleagues Howard Hui and John Mendonca at the plugfest. He reported that "first and foremost, our goal was to meet with the Microsoft engineers and work on SCVMM's use of SMI-S for integration."

His team's reasons for attending in person? (1) Meet face-to-face with engineers. (2) Learn about standards activities—what is coming next in nitty-gritty detail—including updates on Swordfish. (3) Sync up with Karl Schopmeyer on Open Pegasus; "that has been very productive for us."



A First-time Attendee Reports



Geeta Gharpure, Tintri, reported being happy with her experience at her first plugfest.

Her main goals? (1) To learn about new developments and ongoing work. (2) To connect with the group—to meet the people. (3) To see the latest from Microsoft Windows Server 2016. In addition, Geeta wanted to do some testing on VMstor, Tintri's VM-aware storage product.

Her general impressions? "I was happy with my accomplishments. I was impressed that there were open discussions around the standards. And Microsoft was a great host. The security discussion was very useful."

Her greatest accomplishment? "Meeting the people. I feel more connected with the group, and I have had some follow-up discussions."

Lunches provided by SNIA and Microsoft...

Sometimes the best discussions take place during mealtime.



Remaining 2016 Plugfests

- ◆ May 23-26
- ◆ August 22-25
- ◆ October 3-6

SMI-Lab plugfests are open to members of the Storage Management Initiative. If your company is not a current member, visit www.snia.org/smi.