SMI-Lab 16 Plugfest #2

From February 22-25, 2016, the SMI-Lab Plugfest was again international—hosted by Huawei in Santa Clara, California and ChengDu, China. *Plugfest topics included:*

- ♦ *Expanding work on SMI 1.7 – Alert and lifecycle indications, replication services*
  - ♦ *Preparing SMI Provider implementations for passing the SMI-S 1.6.1 conformance test*
    - ♦ *Using WBEM pull operations*

Plugfest attendees at the SNIA Technology Center China, Chengdu

Plugfest attendees in Santa Clara, California

February Plugfest Events

- SMI-S Implementer's Needs/Discussion on SMI-Lab Reporting Tools
- Joint Synch-up Meeting with CA/China
- Member Product Overviews
- Daily Status Meetings
- WBEM Pull Operations Overview
- Offsite Plugfest Group Dinner
- Discussion of SMI-S 1.7 Work/Status of Replication Services and other Items
- Pegasus Update
- Bug Meetings
- PyWBEM Discussion

Participating Companies

- *Huawei*
- *Hewlett Packard Enterprise*
- *Hitachi Data Systems*
- *IBM*
- *Inova Development*
- *Microsoft*
- *NetApp*
- *Nimble Storage*
- *Red Hat*
- *SAV*
- *ScienceLogic*
- *SNIA*
- *Tintri*

~ Plugfest attendees now on Slack ~
Instant communication between plugfest attendees!

Will Spearman speaks for ScienceLogic

Will Spearman was the first to attend a plugfest from **ScienceLogic**, which is new to SMI. He reported that ScienceLogic "has one single product, an IT monitoring product that monitors physical storage, virtual storage, and cloud storage—all from one interface."

"We are 100% a client of SMI-S. We are a Python shop and very interested in PyWBEM development...We are working on expanding our support for storage appliances; we support NetApp and EMC and want to expand to other vendors."

Will had a request for the future; he would like to see more documentation on how to use SMI-S from a client perspective. His goals: "to access more hardware, to access SMI-S expertise and expertise on some of the providers we plan to use, and to see where SMI-S is going."

Tintri's First Plugfest—"It feels great to join SMI"

Johnny Huang, Tintri, attended each day of the plugfest and was joined by three Tintri colleagues on Tuesday. He answered some questions about his plugfest experience.

What were your primary goals? "To discover what is up and coming with SMI-S and with SSM protocol (accomplished). We were also doing the 'final mile' integration with SCVMM 2016—running the validation script and making sure we show up on Microsoft's official compatibility matrices."

Were goals accomplished? "We definitely accomplished our goals. Some discussions by email went nowhere until we showed up in person."

Do you plan to attend the next plugfest? "For sure, I will be at the next plugfest. We will be testing features we just implemented a few months ago."

Remaining 2016 Plugfests
- ♦ April 4-7
- ♦ May 23-26
- ♦ August 22-25
- ♦ October 3-6

Thank you for hosting, Huawei!

Huawei/Red Hat Discussion, ChengDu

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.