

OFA XWG Meeting Minutes
February 02, 2017
11am Mountain

1. Roll Call:

Board Members:

Broadcom / Eddie Wai
Cray/Paul Grun
HPE / Zarka Cvetanovic
Huawei / Daqi Ren
IBM / Bernard Metzler
Intel / Jim Pappas
Jump Trading / Christoph Lameter
LANL / Susan Coulter
LLNL / Matt Leininger
Mellanox / Gilad Shainer
NetApp / David Dale
Oak Ridge / Scott Atchley
Oracle / David Brean
Sandia / Chris Beggio
Unisys / Lilia Weber

Also present:

Mellanox / Bill Lee
Intel / Paul Bowden
OFA / Jim Ryan
Intel / Divya Kolar

2. Approval of minutes from meeting on 1/12

- Intel moves to approve minutes
- Netapp seconds
- Minutes approved

3. Update on InterOp discussions

- On-demand testing and eventual InterOp (SUSE/RedHat)
- Adopter or above
- Value add using OFA as co-ordinator
 - Consistency and independence of testing
 - Financial ?
- IWG has discussed with Suse testing IB/ROCE/iWARP
- Suse has recently expressed interest in testing with IOL test suite
- Stability test, alpha test, and interoperability test
- Value for distro and hardware vendors to get early testing on OFED and upstream drivers
- Early testing includes on-demand testing to evaluate feasibility
- UNH estimate two weeks to get material onto provided machines
- Approximately \$6K per week budget
- Choices are to outsource work or perform work in house with UNH
- Suse is open to working with IWG using OFA debug/Logo events
- The setup work is non-trivial to get to steady state testing

- Two distinct options: Distros participate in OFA interop and logo testing versus proposed on-demand testing directly with UNH/IOL
 - Suse activities should not be seen as exclusively, Red Hat is also a likely participant
 - This effort may create a draw for other vendors to participate in events
 - Canonical (Ubuntu) is another good candidate
 - Suse has demonstrated a commitment to OFA to conduct testing and provide guidance back to OFA and UNH/IOL
 - Funding for IOL resulting from interop testing and logo events has been reduced to minimal levels due to inflation and budget reductions
 - There are no extra budget resources to expand OS testing
 - Benefits of proposed model versus Suse contracting directly with UNH/IOL include lower risk for vendors due to early mitigation of stability problems that effect customers
 - Suse will be early adopter and will help benefit follow on customers due to establishment of automation and orchestration facilities using Ansible/Puppet/Chef
 - Neither Red Hat nor Suse are OFA members today
 - Expect data within a week from Suse
 - Timeframe: Suse needs to start testing by end of April
 - Board would need to make a decision about membership levels required for distro vendors, etc.
 - SOW would be between Suse and OFA, and OFA would contract resources
 - Does it make sense to add a membership level
4. Update on workshop
- Sessions
 - Proposals are coming in, but at a troubling rate
 - Keynote All Geist is committed
 - Extended deadlines
 - Two week extension through 17th
 - Response date to submissions extended to Feb. 10
 - Early bird deadline extended beyond agenda published
 - Marketing efforts
 - SNIA will be contacted for marketing support
 - Registrations
 - Registrations are slight thus far
 - Registration early bird deadline will be extended to beyond approval notifications, if necessary
5. Next step for bylaws
- Prototype motion for officers of corporation as next big rock
6. Meeting adjourned