OFA IWG meeting – 12/3/2013

Attendees

First	Last	Company	09/24/13	10/22/13	11/05/13	12/03/13
Tom	Reu	Chelsio	Χ	Χ	Χ	Χ
Martin	Schlining	DataDirect Networks	Χ	Χ		Χ
Jeff	Kopko	Emulex	Х	Χ		Χ
Pradeep	Satyanarayana	IBM	Х	Χ	Χ	Χ
Harry	Cropper	Intel		Χ	Χ	Χ
Don	Wood	Intel			Χ	
Mitko	Haralanov	Intel		Χ		
Jess	Robel	Intel	Х		Χ	Χ
Jim	Ryan	Intel			Χ	Χ
Rupert	Dance	Software Forge	Х	Χ	Χ	Χ
James	English	UNH-IOL	Х	Χ	Χ	Χ
Glenn	Martin	UNH-IOL	Х		Χ	
Edward	Mossman	UNH-IOL	Х		Χ	Χ
Bob	Noseworthy	UNH-IOL			Χ	
Nate	Rubin	UNH-IOL	Х	Х	Χ	

Agenda

- Meeting Minutes from 11/5/2013
- Interop and Plugfest Events
 - o December 2013

OFA Interop Logo GA Event
Waiting for OFED 3.5-2 GA

o April 2014

IBTA PF25
OFA Interop Debug Event
03/31 → 04/11/2014
04/07 → 04/11/2014

October 2014 – Option 1 - Proposed to avoid Sukkot

IBTA PF26
OFA Interop Debug Event
09/22 → 10/03/2014
09/29 → 10/03/2014

October 2014 – Option 2 - Proposed to avoid Sukkot

IBTA PF26
OFA Interop Debug Event
10/20 → 10/31/2014
10/27 → 10/31/2014

We discussed the two proposed dates for the Interop event in October 2014 and James English confirmed that UNH-IOL is free for either date.

OFA EWG Status

- OFED 3.5-1
 - o <u>OFED 3.5-1 GA</u>
- OFED 3.5-2
 - o OFED 3.5-2 RC2
- OFED 3.5-2 **GA**
 - Waiting for developers to resolve Critical Bugs
- OFED 3.12
 - o Daily Build released 11/28/2013
 - o RC in December
- Kernel 3.12
 - o 3.12 has been officially released

Interop Debug Event updates

- 1) IB performing as expected except for one set of products. The vendor knows it is an issue with their product
- 2) RoCE
 - a) RDMA issue between Emulex and PPC this is probably a configuration issue
- 3) iWARP
 - a) Chelsio
 - i) UNH-IOL has been working with Tom Reu to get things ready.
 - ii) Some OFED bugs are listed as Later and will be resolved in OFED 3.12.
 - b) Intel
 - i) ib_send_bw, ib_read_bw and ib_write_bw
 - ii) Harry is OK with using Dr Russell's tools and wants to stick with what we had before.
 - iii) Tom is also OK with this decision

NFS0RDMA - Pradeep

- 1) Jeff Becker is waiting for feedback from UNH-IOL
- 2) James English was able to reproduce the crash
- 3) Pradeep will work with Jeff Becker and try to analyze the problem.
- 4) Jeff Kopko feels that NFSoRDMA for RoCE should be Beta anyway because it is the first time we have tested RoCE

OFED 3.5-2 RC3

1) Next week is the start of finals so they need two weeks to complete testing. We hope to get the OFED GA and before to test during Christmas week and New Year's weeks.

Action Requests (ARs)

Chelsio

11/5/2013

- 1) Send updated firmware for T5 RNIC.
- 2) Send UNH-IOL transceivers and cables that will work with the T5 adapter and the IBM switch

Software Forge - Rupert Dance

Older

- 1) Update Logo Program to include OFA Policy regarding OFILG Membership and granting of the Logo
- 2) Create Logo with version or change Logo Guidelines see 4/3/2012 minutes

UNH-IOL