OFA IWG meeting - 8/13/13

Attendees:

First	Last	Company	05/21/13	06/18/13	07/16/13	08/13/13
Tom	Reu	Chelsio				
Martin	Schlining	DataDirect Networks	X	X	X	X
Jeff	Kopko	Emulex	X	X	X	X
Alex	Nicholson	Emulex				
James	English	UNH-IOL			X	X
Brad	Benton	IBM	X			
Pradeep	Satyanarayana	IBM	X	X	X	X
Harry	Cropper	Intel			X	X
Mitko	Haralanov	Intel		X	X	X
Jess	Robel	Intel	X		X	X
Jim	Ryan	Intel	X	X		
Yevgeny	Petrilin	Mellanox	X			
Rupert	Dance	Software Forge	X		X	
Nate	Landolt	UNH-IOL	X		X	X
Glenn	Martin	UNH-IOL			X	X
Edward	Mossman	UNH-IOL	X	X		X
Bob	Noseworthy	UNH-IOL	X		X	X
Nate	Rubin	UNH-IOL	X	X	X	X

2013-2014 Events
Interop and Plugfest Events
• **October 2013**
  • IBTA PF24
  • OFA Interop Debug Event
• **April 2014**
  • IBTA PF25
  • OFA Interop Debug Event

OFA EWG Status
OFED 3.5-1
• This update supports RHEL 6.4 and is available now as an RC

- https://www.openfabrics.org/downloads/OFED/ofed-3.5-1/OFED-3.5-1-RC1.tgz
- OFED 3.5-1 Release Notes

OFED 3.5-2
- The latest 3.5-2 build includes support for both RHEL 6.4 and SLES 11 SP3. It also includes updates to the following packages: dapl, libcxgb4, libibverbs, libmlx4, librdmacm, opensm
- https://www.openfabrics.org/downloads/OFED/ofed-3.5-2-daily/OFED-3.5-2-20130725-0950.tgz
- OFED 3.5-2 Release Notes

OFA Interop GA Validation Status
UNH-IOL - Edward and Nate and Glenn
1) Logo list is reading to be published
2) Waiting on explicit approval from all vendors
3) The list will be published in 7 days based on vendor response (8/20)

Test Plan Updates

RSockets
IBM - Pradeep
What does it mean when the test plan says that RSockets testing will be based on SDP?

UNH-IOL Edward
This means that the test procedure for RSockets will be similar to the procedure used for SPD, not that the tests will utilize the SDP protocol

Emulex - Jeff
1) Would like iSER, NFSoRDMA and RDMA stress to be pushed out of beta.

UNH-IOL - Nate R
These tests have not been performed due to infrastructure limitations at the lab. We do not have any iSER targets and we do not have sufficient switches to perform RDMA stress. We have not performed NFSoRDMA because we have not received indication that products we have received would support it, but this can be performed if supported.

Opens
Emulex - Jeff

1) Will rstream be used for RSockets testing?

UNH-IOL
Nate L. has taken this on as an AR.

Action Requests (ARs)

Rupert Dance
7/30/2013
1) The group needs to make a determination about what version of OFED to use for testing in October.
a) OFED 3.5-2
b) OFED 3.5-11
2) We need to discuss what's new and what other features need to be tested. For example what to do with RoCE and what about higher speed RoCE and IB.

6/18/2013
1) Review all of the mandatory items in the test plan

2/26/2013
1) OpenFabrics Interoperability Logo Program Changes – in process 3/24/2013

Older
1) Update Logo Program to include OFA Policy regarding OFILG Membership and granting of the Logo
2) Check with EWG and XWG about the distribution of OFED Binaries
3) Create Logo with version or change Logo Guidelines – see 4/3/2012 minutes

Nathan Landolt
8/13/2013
1) A test procedure for RSockets needs to be created. It has been suggested that rstream may be a good utility for this.