**OFI Data Storage / Data Access Subteam Weekly telecom – 08/25/2015**

**DS/DA Shared Documents:** <http://downloads.openfabrics.org/WorkGroups/ofiwg/>

**Agenda**

* roll call, agenda bashing
* brief review of progress to date
* path forward
* verbs or not verbs?
* kfabric intro slidedeck – Again!
* user mode I/O
* NVM usage models

**Path Forward – Stan Smith**

- how to present to Doug Ledford?

- need to clean up the slide deck

- AR Paul to re-send the current version

- this is related to the verbs discussion

- should lead to a discussion in a number of different directions:

- does kfi belong bolted onto the side of the current RDMA

- reviewing Slide 6 – why not extend verbs?

- Bernard: attempting to understand Gilad’s issue, and modify the slide accordingly

- one motivation for this slide: we think we should be in the network directory, not in the drivers directory.

- Change title of the slide to “Why is kfabric not based on verbs”

- Should we look at how kfi would be grafted onto the verbs stack?

- Are we in a position to have this discussion yet?

- We had a proto-version of this discussion earlier, to which the response was, “but why aren’t you using verbs objects to accomplish this?” We need to be crisp on what it means to say that ibverbs is tied closely to the QP architecture.

- There is a great deal of existing investment in verbs, but kfabric is not about replacing verbs, it is a different interface with different long term objectives.

- Is there a different way to come at this? The whole point of the presentation is to get kfi positioned differently in the stack (at the network layer, and not at the driver layer?)

**NVM usage models**

- No progress here yet.

**Agenda for next meeting**

- update the slide deck to add a slide to make the case for why kfi should be in the network stack and not seen as an addendum to the existing RDMA driver

**Webex Recording:** [**Play recording**](https://cisco.webex.com/ciscosales/ldr.php?RCID=e3d4c71d5fef5b26d1889738b251aac6)

**Next regular telecom:**

Next meeting: Tuesday, 09/01/15

8am-9am Pacific daylight time

**NOTE:** We have switched over to using Webex (courtesy of Cisco). The URL for joining meetings is:

<https://cisco.webex.com/ciscosales/j.php?MTID=m68f7fe26d65ee019c5870bc424875838>

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