**OFI Data Storage / Data Access Subteam Weekly telecom – 01/26/2016**

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

**Agenda**

* roll call, agenda bashing
* kernel maintainer slides

**Kernel maintainer slide deck – kfabric-maintainer discussion\_2016\_0125.pptx**

* Slide 4 – use ‘RMA’ instead of ‘RDMA’
* Slide 5, 2nd bullet – adds one-sided operation
* Slide 5 – Do we need to mention Oracle RDS here? Conclusion is no, it’s a speaker’s note.
* Slide 12 – define OFS
* Slide 14 – under byte addressable, add one more column for memory bus
* Slide 14 – does the ‘local byte addressable’ column belong under the block layer? Client would not be going through VFS/Block layer
* What is the role of kfabric in local byte-addressable access? Need to check with Bernard
* Slide 14 – SRP, iSER, NFSoRDMA, all could benefit from kfabric. Today, ULPs are duplicating a bunch of code.
* SCSI doesn’t go through PCIe. Change ‘device’ to ‘HBA’
* NVMe is at the top of the stack, with NFMef below it for fabric attach. NVMe is the interface exposed to the client.
* RNIC, NIC blocks may cause some confusion.
* Slide 14 – in the long run, does this lead to a simplified kernel?
* Perhaps expand into a ‘today’ and ‘tomorrow’ slide? Anything that enhances code re-use, is a plus.
* iSCSI doesn’t go through kverbs, but iSER does
* Slide 20 – change kfi to kfabric
* Slide 21 – maintainer will definitely want this level of detail

**Webex Recording:** [**Play recording**](https://cisco.webex.com/ciscosales/ldr.php?RCID=a7c71235f33d2a56e1d2fd31bd91af65)

**Next regular telecom:**

Next meeting: Tuesday, 2/2/16

8am-9am Pacific daylight time

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

[Join WebEx meeting](https://cisco.webex.com/ciscosales/j.php?MTID=m221d8a20185d84b30daa0096aca0f182)

**Join by phone**

+1-866-432-9903 Call-in toll-free number (US/Canada)

+1-408-525-6800 Call-in toll number (US/Canada)

Access code: 201 212 241