**OFI Data Storage / Data Access Subteam Weekly telecom – 11/10/2015**

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

**(11/3 meeting was devoted to a joint meeting with DS/DA and OFI WG to discuss SC15 BoF)**

**Agenda**

* roll call, agenda bashing
* Summarizing NVM Use Cases – cont’d

**Summarizing NVM Use Cases – Paul’s slide deck NVM\_usage\_2015\_1110.ppt**

* Slide 4 Scope – has been updated to reflect the results of the last meeting
* Slide 5 Use Cases Summarized – now up to as many as seven possible use cases, not clear that all are valid.
* Slide 6 – the four NVDIMM sticks on the left could be block, byte or object access. NVM is being accessed as some sort of object.
* Slide 6 – there is the possibility of PCIe- attached byte-level access
* Slide 6 – also includes the idea of user-level object storage (offset & extent), which does not require a f/s.
* Slide 6 – if its object I/O, does it also include some sort of versioning system? Today, such a versioning system is usually handled by the consumer, or it will be expected that the object store implements that in the future.
* Accessing byte addressable memory is fundamentally a different use case from accessing it as storage.

**Agenda for next meeting:**

- revise and update the summary use cases as needed

- discuss how these map onto API requirements

- first draft BoF slides

**Webex Recording:** [**Play recording**](https://cisco.webex.com/ciscosales/ldr.php?RCID=667fe76cb0d27d07db971a94d547fe7c) (56 min)

**Next regular telecom:**

Next meeting: Tuesday, 11/3/15

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