

### Wed 1/21 Minutes

- Call for papers at OCP summit  
<http://www.opencompute.org/blog/call-for-participation/>
- Decathlete – last call for feedback
  - Working on a few items from suppliers and Goldman-Sachs, John, Mark.
  - GS question: evaluating to drop the “T” form factor or loosening mechanical. T was due to PSU on both side of the rack but added cost.
  - John, Bob, and I will do the approval after we scrub it.
- Micro-server spec review – feedback
  - Base v0.7 spec – x8 and x16
  - Implementation spec: Panther (Facebook/Intel)
    - Add clarity designed to the v0.7 spec.
  - Implementation spec: Seattle (AMD/AMD) – x8 card, before the x16 and USB changes.
  - Notes
    - Nothing to test the cards against.
    - From base spec, eliminate the x8 connector.
    - Seattle: Bob to review the spec to update, talk with FB.
    - Mark: Update the wiki to clearly call out base vs. implementation.
- Facebook xeon v3.1 – call for feedback
  - Since v3 was under development when accepted by OCP, this is the updated spec now that it’s been finished.
  - Erwin C.: Feedback in December 12<sup>th</sup>.
    - FB to review and respond.
- Microsoft power supply – OCS 12U Chassis
  - Rackspace – Will have some feedback. Looking at OpenRack v2 with 1,2,3 power zones per rack. Common practice to put supplies in middle upper and lower for 2 zones. Higher power would be 3 zones.
    - Typically use 2 feeds in their datacenters can change over with ATS.
    - MSFT usually for 2 feeds, limit the 12U chassis to 4800W. 3-4 chassis per rack
  - Batteries serviceable? – MSFT won’t service it.
  - Lifespan: 4 partial discharges per year over 4 years, 1 deep discharge every 2 years.
- Next meeting : IC meeting 1/29<sup>th</sup>. Offsite in Feb.
  - 2/18 scheduled.
  - 2/4 (TBD) may be necessary for voting before the summit

### Attendees

- MSFT: Mark, Martin
- Dell: John Stuewe
- Intel: Bill
- AMD: Bob
- Facebook: Mike Yan, Yan
- Emulex: Erwin
- Jeff Burga, Paul Hartke, Iam, Rick B, Benoit Ganne, Mark Palusz
  - 16132546526, 16503087489, 16508044953, 17146625600, 1734687643