

1 July 2021 Incubation Committee Agenda & Notes

Meeting begins at 2pm Pacific Standard Time

GTM: <https://global.gotomeeting.com/join/435728477>

Please wait in the Lobby until OCP lets you in.

2pm-2:05am	Call to Order	Michael Schill	OCP	
2:05 - 2:25pm	Usage Guide and Requirements for the OCP Baseline Hardware Management API v1.0.1	John Leung (Intel)	Intel	Presentation Requirements Document Action: IC to Review/Vote
2:25 - 2:40pm	ORV3 BMLC White Paper “Liquid Cooling Integration and Supply Chain”	Nigel Gore (Vertiv)	Assorted contributors	Presentation White Paper Action: IC to Review/Vote
2:40 - 2:50pm	HDD Dynamics Acoustic Surrogate White Paper	Madhavan Ravi (Facebook)	Assorted contributors	Presentation White Paper Action: IC to Review/Vote
2:50 - 3:00pm	Updates to Requirements Doc “ACS Door Heat Exchanger Requirements for Open Rack”	John Fernandes, Associated Contributors	Assorted contributors	Requirements Document Action: IC to Review/Vote
If time permits				
Waiting list	UfiSpace S9501 Series Specification UfiSpace S9500-22XST Specification Moved to August Meeting	Kei Lee	UfiSpace	Presentation & OCP Tenets S9501 Series Specification S9500-22XST Specification

Waiting list				
Waiting list	NVMe2.0	Lee Prewit (MSFT) Ross Stenfort (FB) Paul Kaler (HPE) Bill Lynn (Dell)		
	Dell - Tentative	Jon Lewis	Dell	

Invitees (Names in Bold indicates who attended):

If you join after the call has started please take a moment to indicate that you attended by changing your name to bold font.

OCP Staff

1. **Bill Carter (OCP)**
2. **Steve Helvie (OCP)**
3. **Rajeev Sharma (OCP)**
4. Archna Haylock (OCP) **VAC**
5. Dirk Van Slyke (OCP)
6. Kali Burdette (OCP)
7. **Michael Schill (OCP)**
8. Kate Hendle (OCP)

IC Members

9. Jeff Catlin (Edgecore) - IC Co-Chair
10. **Jessica Gulbrand (Intel) IC Co-Chair**
11. Dharmesh Jani (Facebook) - IC Co-Chair **VAC**
12. **Justin Steadman (Rackspace) - Data Center Facility**
13. **John Leung (Intel) - Hardware Management**
14. **Lihua Yuan (Microsoft) - Networking**
15. **Steve Mills (Facebook) - Rack & Power**
16. **Jia Ning (Facebook) - Server**
17. Matt Shumway (Seagate) -Storage (**Delegate**)
18. **Craig White (Nokia) - Telco**
19. **Ron Minnich (Google) - OSF**
20. **Elaine Palmer (IBM) - Security**
21. **Elad Wind (NVidia) - TAP**

Project Leads

22. Hemal Shah (Broadcom) - Hardware Management
23. Bob Stevens (Dell) - Hardware Management
24. Omar Baldonado (Facebook) - Networking
25. Roopa Prabhu (Cumulus) - Networking

26. Caleb Lusk (Rittal) - Rack & Power
27. Hamid Keyhani (Facebook) - Rack & Power
28. Brett Lehman (PCX) - DCF
29. Anand Ramesh (Google) - DCF
30. Sailaja Malladi (Microsoft) - Server
31. John Stuewe (Dell) - Server
32. Dave Landsman (Western Digital) - Storage
33. Jason Adrian (Microsoft) - Storage
34. Marko Hokkanen (Nokia) - Telco
35. Loren Staley (Edgecore)) - Telco
36. Nate Klein (Google) - Security
37. Bryan Kelly (Microsoft) - Security
38. Ryan O'Leary (Google)- OSF
39. Anjaneya "Reddy" Chagam (Intel) - OSF
40. Ahamad Byagowi (FB) - TAP
41. Xin Liu (Microsoft) - SONiC/SAI Subgroup
42. Alex Doyle (NVIDIA) - ONIE
43. Qian Wang (Intel) - HW Mgmt Modules
44. Eric Shobe (DB) - HW Mgmt Modules
45. Han Wang (Inspur) - OpenRMC
46. Whitney Zhao (FB) - OAI
47. Tianyi Gao (Baidu) - OAI
48. Bapi Vinnakota (Broadcom) - ODSA
49. Allan Cattle (Nallasway) HPC
50. Mike Moore (Nokia) - OpenEdge
51. Damien Chong Kong (Facebook) - NIC/Mezz
52. Glenn Charest (Facebook) ORV3 Blind Mate
53. Bob Oliver (Schneider) - MDC Subgroup
54. Rolf Brink (Asperitas) - ACS Immersion Cooling
55. John Bean (independent) - ACS Immersion Cooling
56. John Fernandez (FB) - ACS Door Heat Exchanger
57. Sean Sivapalan (Intel) - ACS Cold Plate

- 58. Don Mitchell (Victaulic) - Adv Cooling Facilities (ACF)
- 59. John Menoche (Vertiv) - Adv Cooling Facilities (ACF)
- 60. Zhengyu Yang (Facebook) - Hw Fault Mgt
- 61. Yogesh Verma (Intel) - Hw Fault Mgt
- 62. Rama Bhumanadhuni (Microsoft) - Hw Fault Mgmt
- 63. Jack Redpath (independent) - Enterprise Connectivity
- 64. Sebastiano Bertani (Tanaza) - Enterprise Connectivity

- 65. Joey Arato (Facebook) - Op Tech Security
- 66. John Littel (Google) - Op Tech Security

Others:

Siamak T (Google)

Tianyi Gao(Baidu)

Notes: *(It's important that everyone who is on the call helps to capture action items and important notes from this call.)*

OCP Future Technologies Symposium Focus Areas (and respective leaders):

- Software Defined Memory - Manoj Wadekar, Facebook HW Storage Architect
- Cloud Service Model - Sammy Nachimuthu, Lead Cloud Solutions Architect, Sr. Principal Engineer, Intel
- AI HW-SW Design Collaboration - Allan Jones, Facebook
- Additional R&D Opportunities / Areas

2021 Events (as of today) **green** means OCP is sponsoring or participating.

June 28 Mobile World Congress, Barcelona

July 7 Data Center World, London

July 14 DCD Keeping it Cool, Virtual

September 1 Big 5G Event, Denver

October 13 Broadband World Forum, Amsterdam

November 8 – 10, 2021 OCP Global Summit

November 25 Digital Infra Event – Colocation - The Challenges of AI and High-Density Computing, Virtual

December 9 Digital Infra Event – Are we winning the race to Net Zero, Virtual

December 16 Digital Infra Event – What Next for Data Centre Sustainability, Virtual

2022 OCP Regional Summit, April 13 – 14, Prague, Czech Republic