

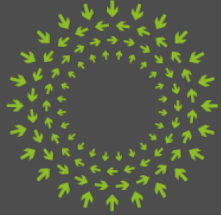
OPEN  
Compute Project

# OCP Background and Projects

Michael Schill

Community Specialist & Membership

*Consume. Collaborate.  
Contribute.*



OPEN  
Compute Project

# WHO ARE WE?

A collaborative **global** community focused on redesigning **hardware, software and management solutions** to efficiently support the growing demands on compute **and telecom** infrastructure.

# OCP Foundation Board



**Mark Roenigk**  
Chairman/President  
Facebook



**Joshua Matheus**  
Goldman Sachs



**Jason Waxman**  
Intel Corporation



**Mike Neil**  
Microsoft Corporation



**Jim  
Hawkins**  
Rackspace



**Andy Bechtolsheim**  
Individual



**Rocky Bullock**  
OCP CEO (Non-  
Voting)

*Consume. Collaborate.  
Contribute.*



# OCP Membership Facts

- ~200 Corporate Members
  - Adopters
  - Suppliers (HW and SW)
  - Solution Providers
- 6000 participants in our community
  - Technical (HW and SW)
  - Sales/Business Development
  - Executives
  - Manufacturing/Process
  - Facilities
  - Academia
- Member Companies from all over the world



[OCP Membership  
Directory](#)

# OCP has gone *Global*



**30% of OCP  
Corporate  
Members are  
APAC  
companies**

Consume. Collaborate.  
Contribute.

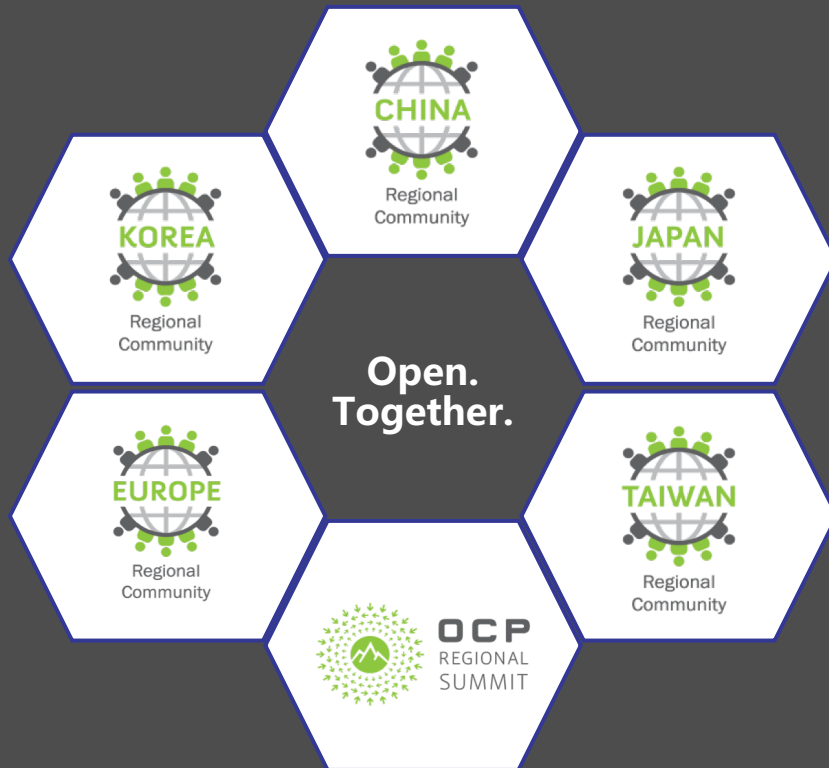


# OCP Project Communities

- Hardware
- Software
- Facilities
- System Management



# OCP Regional Project Communities



Consume. Collaborate.  
Contribute.



# OCP Community: Projects & Sub-Projects



## NETWORKING

ONL, ONIE, SAI, SONiC



## RACK & POWER

ADV COOLING SOLUTIONS  
POWER SHELF INTEROPERABILITY  
OPEN RACK V3



## STORAGE

CLOUD FAST FAIL  
ARCHIVAL STORAGE



## SERVER

PCI 3.0 MEZZ  
OPEN ACCELERATOR I/F  
OPEN DOMAIN SPECIFIC ARCH



## DC Facility

MODULAR DC



## HPC



## TELCO

OPENEDGE



## HW MGMT

OPENRMC



## Open Sys FW



## SECURITY



# OCP Wiki - Call Recordings

## Networking

### Contents [\[hide\]](#)

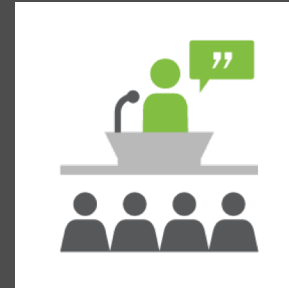
- 1 [Welcome](#)
- 2 [OCP Regional Summit: September 26th - 27th, 2019](#)
- 3 [Documents](#)
- 4 [Project Leadership](#)
  - 4.1 [Incubation Committee Representative](#)
  - 4.2 [Project Leads](#)
- 5 [Get Involved](#)
- 6 [Subprojects](#)
  - 6.1 [CBW](#)
  - 6.2 [L1 Interop Testing](#)
  - 6.3 [OOM](#)
  - 6.4 [ONIE](#)
  - 6.5 [ONL](#)
  - 6.6 [SAI](#)
  - 6.7 [SONiC](#)
- 7 [Regular Project Calls](#)
- 8 [Recordings from Past Calls](#)
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  - 9.1 [Past Workshops](#)



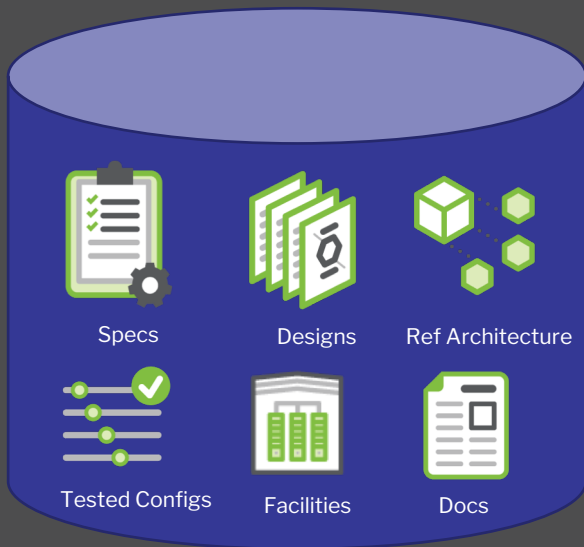
# How can you participate in OCP's Project Communities?



1. Become a member. Ask me how.
2. Find a [Project\(s\)](#) that fits your interests or requirements and get on the mailing list.
3. Join the conversation on the Project via the Wiki, the OCP GitHub Repository or the Project Calls.
4. Share your knowledge, bring forth a challenge, collaborate on an initiative.
5. Spread the word about OCP inside your company.



# Contributing to OCP



OCP Contribution  
Database



OCP GitHub

# HOW to Contribute to OCP

## MiTAC - ESA Product

- Specification contributed to OCP in Q4 2018
- An OCP Inspired™ recognized Product
- Listed on the OCP Marketplace



**NO IP ASSIGNMENT to OCP**

**Shared via a Royalty Free Patent Non-Assert CLA, any OSI license or Copyright License.**

*Consume. Collaborate.  
Contribute.*



# OCP Product and Facility Recognition



Open Specs



Open Specs  
Open Design Package



OCP Ready Facility

*Consume. Collaborate.  
Contribute.*



# OCP Japan - How to get Involved?

- Join OCP Regional Japan Mailing List: <https://ocp-all.groups.io/g/OCP-Japan>
- Join OCP and begin participating in the Project calls
- Attend OCP events like this meetup!
- Contribute your time, expertise, and innovations to the OCP community!

# How to get in touch with me.....

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3. LinkedIn: <https://www.linkedin.com/in/michael-schill-631462117/>
4. WhatsApp: Michael Schill or Phone #