OCP Background and Projects

Michael Schill
Community Specialist & Membership
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)
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
OCP Project Communities

- Hardware
- Software
- Facilities
- System Management

OCP Regional Project Communities

Open. Together.
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**: OPENEDGEC
- **TELCO**: OPENRMC
- **HW MGMT**: Open Sys FW
- **SECURITY**: OPEN
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
9 Specs and Designs
   9.1 Past Workshops

Consume. Collaborate.
Contribute.
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**
- Specs
- Designs
- Ref Architecture
- Tested Configs
- Facilities
- Docs
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.
OCP Product and Facility Recognition

- **OCP INSPIRED™**
  - Open Specs
- **OCP ACCEPTED™**
  - Open Specs
  - Open Design Package
- **OCP READY™**
  - OCP Ready Facility
OCP Japan - How to get Involved?

- Join OCP Regional Japan Mailing List: [https://ocp-all.groups.io/g/OCP-Japan](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.....

1. Email: michael@opencompute.org
2. Mobile: +1 828 674 6806
3. LinkedIn: https://www.linkedin.com/in/michael-schill-631462117/
4. WhatsApp: Michael Schill or Phone #