

Telco Workshop, Oct 29, 2018

Telco Project Status

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OCP Telco Workshop

Oct 29, 2018

State of the Project

- Over 400 subscribers to email list (“The project members”)
- 7 approved specifications
- Work topics in the past have included:
 - Several xPON works including User Specs and Equipment Design Specs
 - HiVoltage DC power (380-400V DC)
 - Open Fiber Distribution Hub
 - G.fast DPU (Different port configuration)
 - OSP Cell Site Gateway Router
 - uCPE
 - CG-OpenRack-19
 - Several other hardware items

Most recently approved specifications

- Edgecore ASXvOLT16
 - This is an implementation of the AT&T 16 Port XGS-PON vOLT v.1.3 specification
- Deutsche Telekom OpenGPON-OLT
- All of these specifications can be found on the Telco Project Wiki
- <https://www.opencompute.org/wiki/Telcos>

Specifications in the pipeline for Approval

- AT&T Open Fiber Distribution Hub
- AT&T Cell Site Gateway Router

- All of these specifications can be found on the Telco Project Wiki
- <https://www.opencompute.org/wiki/Telcos>

Not involved? Join us!

- OCP is driven by member contributions
 - Types of contributions
 - Specifications, Design Files and Products
 - Specifications by end users which after collaborative engineering become products
 - Reference Architectures, Tested Configurations, Case Studies, White papers
- If you have ideas for innovations, or would like to learn more about deploying OCP gear, this is the place for you.
- Carriers and Telco Service Providers, this is the way for you to disaggregate and innovate.
- The Telco project was created to help us move to a new service delivery model, free of proprietary lock-in, allowing services to move to the cloud, handle more data, and bring enhanced connectivity.*

*Taken from Telcom Project charter

Telecom Project Leadership

- There are 2 Project Co-Leads
 - Sumithra Bhojan – sumithra.bhojan@ocproject.net
 - Craig White – craig.white@ocproject.net
- IC Representative
 - Jeff Catlin – jeff.catlin@ocproject.net

Telco Project Membership quick links

- Join the mail-list - <http://lists.opencompute.org/mailman/listinfo/ocp-telcos>
- Participate in Project calls – <http://opencompute.org/projects/projects-calendar/>
- Telco wiki - <https://www.opencompute.org/wiki/Telcos>
- Contributions - <https://www.opencompute.org/contributions/how-to-contribute>

THANK YOU