Telco Project Status

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OCP Telco Workshop
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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](https://www.opencompute.org/wiki/Telcos)
Specifications in the pipeline for Approval

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

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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](http://lists.opencompute.org/mailman/listinfo/ocp-telcos)
- Telco wiki - [https://www.opencompute.org/wiki/Telcos](https://www.opencompute.org/wiki/Telcos)
- Contributions - [https://www.opencompute.org/contributions/how-to-contribute](https://www.opencompute.org/contributions/how-to-contribute)
THANK YOU