

## Telco Project Welcome and Status

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Telco & OpenEdge







## What is the Open Compute Project?

Open – design specifications are discussed openly

- Mail lists are open to anyone
- Input is welcomed from anyone
- Project output is shared with anyone **Compute Project**
- Projects related to Computing Datacenters, Servers, Racks & Power, Networking and
- more



JMMIT



## What is the Telco Project?

A group that discusses and creates OCP specifications related to Telco use cases. Includes:

- Adopters
- Solution Providers
- Equipment Manufactures
- Component Providers







The technical sessions are actual working sessions of the projects. These sessions are deeper, more focused discussions about Telco topics.

Adopters will be presenting needs for new products. Manufactures will report on products meeting existing specifications.

Solutions will be presented about several software solutions.





## Some recent work of Telco Project

- New Subproject OpenEdge, Including it's first submission, OpenEdge Chassis from Nokia
- Cell Site Gateway Router Product submission from Edgecore meeting an AT&T Spec
- Open GPON-OLT specification from Deutsche Telekom
- AT&T Open Fiber Distribution Hub Specification
- And others





### Open. Together.

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# **Ongoing work - Draft Specification**

- Cell Site Gateway Router Product submission from Ufi Space meeting an AT&T Spec
- AT&T Open Programmable PON OLT Spec
- Edgecore AS7926-40/80X Aggregation Router Spec
- AT&T G.fast DPU Specification

If you have feedback/comments reach out to the authors!





## Submission Ideas











#### Product Recognition



Facility Recognition









White Papers



Tested Configurations



**Case Studies** 









Videos

## How to get involved

- Join Mail-list
- Monthly project call, alternating between 1<sup>st</sup> Wednesday and 1<sup>st</sup> Thursday of each month
- Interested in submitting a submission, get in touch with the project co-leads.

Refer to project webpage for call link and mail list link: https://www.opencompute.org/projects/telco Wiki page: <u>https://www.opencompute.org/wiki/Telcos</u>



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**TELCO** 

## Open. Together. OCP Global Summit | March 14–15, 2019





