



开放数据中心委员会

Open Data Center Committee

Open Data Center Committee (ODCC) Liaison to:

IEEE802.3, David Law, IEEE 802.3 Working Group Chair, dlaw@hp.com

Cc:

Paul Nikolich, IEEE 802 LMSC Chair, p.nikolich@ieee.org

Adam Healey, IEEE 802.3 Working Group Vice Chair, adam.healey@avagotech.com

Steve Carlson, IEEE 802.3 Working Group Executive Secretary, scarlson@ieee.org

Pete Anslow, IEEE 802.3 Working Group Secretary, panslow@ciena.com

Jie Li, ODCC vice Chair, lijie1@caict.ac.cn

Liang Guo, ODCC New Technology Working Group Chair, guoliang1@caict.ac.cn

Shaopeng Wang, ODCC Program Manager, wangshaopeng@caict.ac.cn

Liyang Sun, ODCC Program Manager, marcus.sun@huawei.com

From:

Jie Li,

Open Data Center Committee (ODCC) Vice Chair

lijie1@caict.ac.cn

Liaison Communicated By:

Liang Guo, ODCC New Technology Working Group Chair, guoliang1@caict.ac.cn

Yan Zhuang, zhuangyan.zhuang@huawei.com

Date: 17 May 2019

Subject: Next Generation Ethernet connections for datacenter networks

Dear Mr. David Law,

We would like to share the information that at 2019 April plenary meeting, Open Data Center Committee (ODCC) has initiated a project on Data Center Connection for Next Generation named DCCNG, focused on investigating and soliciting requirements of the future datacenter network connections in China, including the bandwidth needs of Ethernet connections, the network architecture, and its potential usage. This project is initiated by CAICT, Baidu, Alibaba, Tencent, JD, China Mobile, China Telecom, Meituan, Kuaishou et al. as attached.

As a brief introduction, Open Data Center Committee (ODCC) is voluntarily formed by enterprises and institutions related to the data center. ODCC aims to create an open data center platform in China, promote the development and infrastructure's standardization of Internet industry, and accelerate the process of Internet industrialization. More information can be found at <http://www.odcc.org.cn/introduction-en.html>.

Since IEEE 802.3 Working Group is a leading authoritative Ethernet technology standardization body, we look forward to cooperating with you on the study of next generation datacenter network connections. We will continue to update the IEEE802.3 on the progress.

Sincerely,

Jie Li,
Open Data Center Committee (ODCC) Vice Chair

CC:

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