



Government of India
Department of Telecommunications
Telecommunication Engineering Centre
K.L. Bhawan, Janpath, New Delhi- 110001
(Fixed Access Division)



No. 28-1/2023-FA/TEC

Date: 09.08.2023

Meeting Notice

Subject: Interoperability between OLT and ONT/ONU in a multivendor environment:-Reg

The GPON (Gigabit Passive Optical Network), a fibre access technology, has been increasingly deployed in the Optical access network leading to increasing penetration of FTTH (Fibre to the Home) in India. A single OLT port of GPON can serve several ONTs / ONUs through a shared passive optical network. The OLT has to master multiple user devices (ONT /ONU) in a multivendor environment and the lack of interoperability between OLT and ONU/ONT vendors impacts the provisioning of the services as well as resulting to limited choice of ONT to the service providers / customers. FTTH customers have raised this issue of lack of interoperability and emphasized the need of ensuring interoperability between OLT and ONU/ONT during various consultation with TEC / D/o Telecommunications.

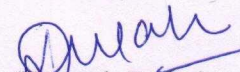
2. In this context, a virtual meeting is scheduled on 16th August 2023 at 3 p.m. onwards under the Chairmanship of the Advisor, TEC with OEMs/ TSPs/ISPs/ LABs/ stakeholders to discuss the implementation of interoperability between various OLT-ONT in a mission mode.

3. Meeting details are as under:-

Details of Meeting:

Date & Time	16.08.2023 from 3.00 pm to 4.30 p.m.
Agenda of the Meeting	Placed at annexure-I
Venue:	Online
Meeting link:	https://cdotmeet.cdote.in/vmeet/rag-grb-fvc-gro

4. It is requested to kindly make it convenient to attend the meeting.


(Deepak Pathak)

Director (FA-I), TEC
E-mail: dirfa.tec@gov.in

Encl: As above.

To,

All TSPs/ISPs/OEMs of G-PoN/Labs/Relevant stakeholders

**Department of Telecommunications
Telecommunication Engineering Centre
Khurshid Lal Bhawan, Janpath, New Delhi -110001
(Fixed Access Division)**

AGENDA

'Interoperability between OLT and ONT/ONU in a multivendor environment'

Date, Time 16th August 2023, 1500 – 1630 hrs.

Venue Video-conference

Welcome address

Sh. Deepak Pathak, Director (Fixed Access-I), TEC 2 min.

Key Note Address

Sh. R R Mittar, Advisor, TEC 3 min.

Special Address

Ms. Tripti Saxena, Sr.DDG, TEC 3 min.

Setting the Context

Sh. Rakesh Desai, DDG (Fixed Access), TEC 15 min.

Open House Discussion:

50-60 min.

Closing Remarks and Way Forward

Sh. Rakesh Desai, DDG (Fixed Access), TEC 5 min.

Request:

Kindly ensure the connection to the meeting link 10 minutes prior to the event to help us start on time.
