

**Government of India**  
**Ministry of Communications and IT**  
**Department of Telecommunications**  
**(Carrier Service Cell)**  
**Sanchar Bhawan, 20, Ashok Road, New Delhi-110001**

**File No: 10-54/2010-CS-III**

**Dated: 16<sup>th</sup> October, 2014**

**To**  
**All the ILD Licensee(s)**

**Subject: Regarding MPLS connectivity to Central Monitoring System (CMS).**

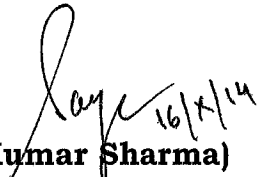
Government has decided to set up Centralized Monitoring System (CMS) for lawful interception and monitoring of communications. For the implementation of CMS, there is a need to connect Service Providers' Lawful Interception system to the CMS at Regional Monitoring Centres (RMC) through Interception Stored and Forward (ISF) server placed in TSP premises.

2. In this regard, kind attention is invited to Para 23.13 of ILD Licence agreement, which is reproduced below:

*“Para 23.13: The designated person of the Central/State Government as conveyed to the Licensor from time to time in addition to the Licensor or its nominee shall have the right to monitor all telecommunication traffic in every Gateway Switch, MSC, BSC and any other point in the network set up by the licensee. The licensee should make arrangement for monitoring simultaneous communication traffic (at least 210 channels) by Government security agencies at location individually desired by the Central Government, the State Government/Union Territory. The requisite infrastructure in terms of hardware/software required for monitoring of all telecommunication traffic shall be engineered, provided, installed and maintained by the Licensee at the licensee's cost. These arrangements for monitoring of all communication traffic by the Government security agencies at locations designated by them should be made by the licensee.”*

3. In accordance with above clause and other terms and conditions of ILD licence, the ILD service providers are hereby directed to provide the connectivity upto the nearest point of presence of MPLS (Multi Protocol Label Switching) network of the CMS at their own cost in the form of dark optical fibre with redundancy. If dark optical fibre connectivity is not readily available, the connectivity on optical fibre media may be extended in the form of 10 Mbps bandwidth upgradable upto 45 Mbps or higher as conveyed by the Government, till such time the dark optical fibre connectivity is established. However, ILD Licencees shall endeavour

to establish connectivity by dark optical fibre at the earliest. From the point of presence of MPLS network of CMS onwards traffic will be handled by the Government at its own cost.

  
(Sanjeev Kumar Sharma)  
Director (CS-III)

**Copy to:**

1. Secretary, TRAI
2. Sr. DDG, TEC
3. Sr. DDG (TERM), DoT
4. DDG (Security)/DDG(AS)/DDG(DS), DoT
5. All DDsG TERM.
6. DDG(IT) for website uploading.