

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

File No: 800-12/2013-AS.II

Dated: 11th October' 2013

To


All Unified Licensee(s)

AMENDMENT 2 OF 2013

Subject: Amendment to the Unified License agreement regarding Central Monitoring System.

The Government has decided to set up Centralized Monitoring System (CMS) for lawful interception and monitoring of communications. For the implementation of the same, LICENSEE's Lawful Interception System needs to be connected to the CMS at Regional Monitoring Centre (RMC) through Interception Store and Forward (ISF) server placed in LICENSEE's premises.

For this purpose, kindly find hereby enclosed the amendment to the condition 8.2 of Part-II of the Unified License agreement.


(P.C.Sharma)
Director(AS-II)

Copy to:

1. Secretary, TRAI
 2. Sr. DDG, TEC
 3. Sr. DDG (TERM), DoT
 4. DDG (Security), DoT
 5. All DDsG TERM.
 6. Director (AS-I)/ Director (AS-III)/ Director (AS-IV), Dir(AS-V), DoT
- ✓ DDG(IT) for website.

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

File No: 800-12/2013-AS.II


Dated: 11th October' 2013

AMENDMENT 2 OF 2013

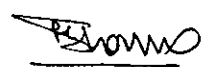
Subject: Amendment to the Unified License agreement regarding Central Monitoring System.

In exercise of the power vested in the Licensor under condition 5.1 under Part-I of Unified License Agreement, inter-alia, reserving the right to modify at any time the terms and conditions of the LICENCE, in public interest, security of the nation or proper conduct of the SERVICE, the Licensor hereby amends, with immediate effect, the following clause(s) of the said License, namely:-

Condit ion No.	Existing Condition	Amended Condition
8.2 of Part-II	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 the telecommunication traffic in every MSC/ Exchange/ MGC/ MG/ Routers or any other technically feasible point in the network set up by the Licensee. The Licensee should make arrangement for monitoring simultaneous calls by Government security agencies. For establishing connectivity to Centralized Monitoring System, the Licensee at its own cost shall provide appropriately dimensioned hardware and bandwidth/dark fibre upto a designated point as required by Licensor from time to time. However, the respective Government instrumentality shall bear the cost at its end hardware and leased line circuits from the	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 the telecommunication traffic in every MSC/ Exchange/ MGC/ MG/ Routers or any other technically feasible point in the network set up by the Licensee. The Licensee should make arrangement for monitoring simultaneous calls by Government security agencies. However, the respective Government instrumentality shall bear the cost at its end hardware and leased line circuits from the MSC/ Exchange/ MGC/ MG/Router or from the designated point as the case may be, to its monitoring centre to be located as per its choice in its premises or in the premises of the Licensee. But, in case of Centralized Monitoring System (CMS), Licensee shall provide the connectivity upto the nearest point of presence of MPLS (Multi Protocol Label Switching) network of the CMS at its own cost in the form of dark optical fibre with


11/10/2013

<p>MSC/ Exchange/ MGC/ MG/Router or from the designated point as the case may be, to its monitoring centre to be located as per its choice in its premises or in the premises of the Licensee. In case the security agencies intend to locate the equipment at Licensee's premises for facilitating monitoring, the Licensee should extend all support in this regard including Space and Entry of the authorized security personnel.</p> <p>The Interface requirements as well as features and facilities as defined by the Licensor should be implemented by the Licensee for both data and speech. The Licensee should ensure suitable redundancy in the complete chain of Lawful Interception and Monitoring equipment for trouble free operations of monitoring of at least 480 simultaneous calls as per requirement with at least 30 simultaneous calls for each of the designated security/ law enforcement agencies. Each MSC of the Licensee in the service area shall have the capacity for provisioning of at least 3000 numbers for monitoring. Presently there are ten (10) designated security/ law enforcement agencies. The above capacity provisions and no. of designated security/ law enforcement agencies may be amended by the Licensor separately by issuing instructions at any time.</p>	<p>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, LICENSEE shall endeavor 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. In case the security agencies intend to locate the equipment at Licensee's premises for facilitating monitoring, the Licensee should extend all support in this regard including Space and Entry of the authorized security personnel.</p> <p>The Interface requirements as well as features and facilities as defined by the Licensor should be implemented by the Licensee for both data and speech. The Licensee should ensure suitable redundancy in the complete chain of Lawful Interception and Monitoring equipment for trouble free operations of monitoring of at least 480 simultaneous calls as per requirement with at least 30 simultaneous calls for each of the designated security/ law enforcement agencies. Each MSC of the Licensee in the service area shall have the capacity for provisioning of at least 3000 numbers for monitoring. Presently there are ten (10) designated security/ law enforcement agencies. The above capacity provisions and no. of designated security/ law enforcement agencies may be amended by the Licensor separately by issuing instructions at any time.</p>
--	---


 (P.C.Sharma)
 Director(AS-II)