

**GOVERNMENT OF INDIA**  
**MINISTRY OF COMMUNICATIONS & INFORMATION TECHNOLOGY**  
**DEPARTMENT OF TELECOMMUNICATIONS**  
**(VAS CELL)**  
**SANCHAR BHAWAN, 20-ASHOKA ROAD NEW DELHI-110 001**

No. 800-81/2006-CS

Dated 27.12.2007

Subject:-Amendment in the Security Conditions of Global Mobile Personal Communication by Satellite (GMPCS) License Agreement.

In pursuance of Clause 5.1 of GMPCS Licence Agreement, inter-alia, reserving the right to modify at any time the terms and conditions of the LICENCE, in public interest or in the interest of security of the State or for the proper conduct of the SERVICE, the LICENSOR hereby amends the terms and conditions of the GMPCS License Agreement with immediate effect as follows:-

Security Condition Number	Existing Security Condition	Amended Security Condition
41.1	The operation and maintenance of the GMPCS gateway, which may be located in India, shall be entrusted to VSNL or an agency authorised by the Government for this purpose. The LICENSEE shall demonstrate the system capabilities with respect to security aspects including monitoring to the LICENSOR or its authorised representative prior to starting of operations in India.	The operation and maintenance of the GMPCS <b>land based satellite link station hereafter called as</b> gateway, which shall be located in India, shall be entrusted to <b>LICENSEE</b> or an agency authorised by the Government for this purpose. The LICENSEE shall demonstrate the system capabilities with respect to security aspects including monitoring to the LICENSOR or its authorised representative prior to starting of operations in India.
41.9	The LICENSEE shall make available on demand to the agencies authorised by the Government full access to the Gateways routes etc. for	The LICENSEE shall make available on demand to the agencies authorised by the Government full access to the <b>Gateway Earth Station,</b>

	<p>detailed technical security/inspection. The LICENSEE shall provide necessary facilities to the Government to counter acts of subversion, sabotage, espionage or any other unlawful activity.</p>	<p><b>Intercept Control Centre, Communication Services, router etc for detailed technical scrutiny and for inspection (Normal or operational).</b> The LICENSEE shall provide necessary facilities to the Government to counter acts of subversion, sabotage, espionage or any other unlawful activity.</p>
41.12	<p>Adequate monitoring facility should be made available by the LICENSEE at the GMPCS Gateway to monitor all traffic (traffic originating/terminating in India) passing through the applicable system. For this purpose, the LICENSEE shall set up at his cost, the requisite interfaces, as well as features and facilities for monitoring of calls by authorised agencies as directed by the LICENSOR from time to time. In addition to the Target Intercept List (TIL), it should also be possible to carry out specific geographic location based interception, if so desired by the authorised security agencies. Monitoring of calls should not be perceptible to mobile users either during direct monitoring or when call has been grounded for monitoring. No charges shall be leviable for grounding a call for monitoring purposes. No records to be maintained regarding monitoring activities and air-time used.</p>	<p>Adequate monitoring facility should be made available by the LICENSEE at the GMPCS Gateway <b>in India</b> to monitor all traffic (traffic originating/terminating in India) passing through the applicable system. For this purpose, the LICENSEE shall set up at his cost, the requisite interfaces, as well as features and facilities for monitoring of calls by authorised agencies as directed by the LICENSOR from time to time. In addition to the Target Intercept List (TIL), it should also be possible to carry out specific geographic location based interception, if so desired by the authorised security agencies. Monitoring of calls should not be perceptible to mobile users either during direct monitoring or when call has been grounded for monitoring. No charges shall be leviable for grounding a call for monitoring purposes. No records to be maintained regarding monitoring activities and air-time used.</p>
41.16	<p>The User Terminals clandestinely brought into the</p>	<p>The User Terminals clandestinely brought into the</p>

	<p>Indian Territory shall be denied Service. The LICENSEE shall have in-built capabilities in the System for denial of service to such user-terminals. Any User Terminal that is not duly authorized to work from within India, if tries to make or receive a call in India, it should be denied access automatically and such events should be logged and information in this regard should be suitably made over to the LICENSOR/Security Agencies, as specified. The visiting subscribers shall be required to register their user terminals on the Equipment Identity Register (EIR) of the LICENSEE. The LICENSOR will separately notify suitable administrative mechanism in consultation with the Custom Authority for on-line co-ordination on a regular basis between the Air/Land/ Sea Customs and the LICENSEE for exchange of information in respect of all mobile terminals legally brought into the country. This arrangement would facilitate the identification and segregation of mobile terminals (registered in other countries) clandestinely brought into the Indian Territory for denial of Service.</p>	<p>Indian Territory shall be denied Service. The LICENSEE shall have in-built capabilities in the System for denial of service to such user-terminals. Any User Terminal that is not duly authorized to work from within India, if tries to make or receive a call in India, it <b>shall</b> be denied access automatically and such events should be logged and information in this regard <b>shall</b> be suitably made over to the LICENSOR/Security Agencies, as specified. The visiting subscribers shall be required to register their user terminals on the Equipment Identity Register (EIR) of the LICENSEE. The LICENSOR will separately notify suitable administrative mechanism in consultation with the Custom Authority for on-line co-ordination on a regular basis between the Air/Land/ Sea Customs and the LICENSEE for exchange of information in respect of all mobile terminals legally brought into the country. This arrangement would facilitate the identification and segregation of mobile terminals (registered in other countries) clandestinely brought into the Indian Territory for denial of Service.</p>
41.18	<p>All calls originating or terminating from Mobile Terminals in India shall pass through the GMPCS Gateway located in India. Such calls</p>	<p>All calls originating or terminating from Mobile Terminals in India shall pass through the GMPCS Gateway located in India. Such calls</p>

	<p>will not be routed through any other Gateway i.e., located outside India. VSNL is also to be compensated, in case the Gateway is being bypassed. (Compensation to VSNL may be reviewed after VSNL's monopoly on carriage of international traffic ends.) All inter-network calls will be routed through two gateway switches i.e., one of the LICENSEE and that of the VSNL or Government owned Basic Service operators (e.g. BSNL/MTNL). All International calls outgoing or terminating in a PSTN shall be routed via VSNL gateway switches. All national calls outgoing or terminating in a PSTN shall be routed via BSNL/MTNL TAX Switches.</p>	<p>will not be routed through any other Gateway i.e., located outside India. All inter-network calls will be routed through two gateway switches i.e., one of the LICENSEE and <b>other</b> that of the <b>licenced telecom service operators</b>. All International calls outgoing or terminating in a PSTN/<b>PLMN</b> shall be routed via <b>licenced International Long Distance gateway switches located in India</b>. All national calls outgoing or terminating in a PSTN/<b>PLMN</b> shall be routed via <b>licenced National Long Distance Operators' network</b>. <b>Domestic traffic should not be handled/routed to any place outside India.</b></p>
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2. Other terms and conditions of the Licence Agreement shall remain unchanged.

(Rajvir Sharma)  
Director (CS-I)

Copy to:

1. Secretary, TRAI, New Delhi.
2. Sr.DDG(TEC).
3. DDG(AS)/DDG(DS)
4. DDG(Coordination), DoT with request to publish on DoT website.