

**Government of India,
Ministry of Communications & IT,
Department of Telecommunication s,
Sanchar Bhawan, 20 Ashoka Road, New Delhi.**

No.820-1/98-LR(Pt.II)

Dated: 6th August 1999

To,

M/s

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Sub: ISP Licence Agreement.

Ref: Your ISP Licence No: dated

For Service Area

The Telecom Authority issues the following directions under the different clauses mentioned in the ISP Licence Agreement for your information and compliance. You should also take necessary action to ensure that these instructions are properly conveyed to your subscribers / users and they are complied:-

(1). Clause 1.10.1 - Encryption

Individuals / Groups / Organisations are permitted to use encryption upto 40 bit key length in the RSA algorithms or its equivalent in other algorithms without having to obtain permission. However, if encryption equipments higher than this limit are to be deployed, individuals / groups / organizations shall do so with the permission of the Telecom Authority and deposit the decryption key, split into two parts, with the Telecom Authority.

(2). Clause 1.10.10 – Monitoring facilities.

(a) At each – International Gateway location and / or ISP node with a router / switch having an outbound capacity of 2 Mbps or more:

- (i) Every international gateway location and / or the ISP node with a router / switch having a capacity of 2 Mbps or more shall be equipped with a monitoring Centre at the cost of the ISP. The details of the monitoring equipment that is required will be specified by the security agencies through Telecom Authority. The maximum cost of the monitoring equipment is estimated to be Rs. 4 lakhs per location as per current market rates. Any other equipment for monitoring may also be put up by the security agencies in the monitoring center.
- (ii) Office space of 10 feet x 10 feet with adequate uninterrupted power supply and air-conditioning which will be physically secured and accessible only

- to the monitoring agencies will have to be provided by the ISP at each location, free of cost.
- (iii) In addition to the equipment, one local exclusive telephone line is to be made available by the ISP at the monitoring center, the cost to be borne by the ISP.
 - (iv) The cost of maintenance of the equipment and infrastructure mentioned above at the monitoring center located at the premises of the ISP is to be borne by the ISP.
 - (v) Each router / switch of the ISP should be connected by the LAN operating at the same speed as the router / switch, the monitoring equipment will be connected to this network.
 - (vi) For a national ISP or an ISP having multiple nodes / point of presence, if it is possible to monitor the traffic in all the Routers / switches from a central location, a central monitoring center would be acceptable. However, in such a case, the ISP would, at the outset, be able to demonstrate to the Telecom Authority that all routers / switches are accessible from the central monitoring center. Moreover the ISPs would have to inform the Telecom Authority of every change that takes place in their topology / configuration, and demonstrate that all routers / switches continue to be accessible from the central monitoring center. The decision of Telecom Authority will be final on the issue.

(b) At location where the ISP node router / switch has an outbound capacity less than 2 Mbps:

At locations where the ISP node has router / switch with outbound capacity less than 2 Mbps, the ISPs shall provide (i) a LAN, (ii) office space of 10 feet by 10 feet and (iii) a local exclusive telephone line, all at the cost of the ISP. The monitoring equipment will be provided by the monitoring / security agencies.

(3). Clause 1.12.4 – Blocking of Internet sites:

In the interest of national security, the ISPs shall block Internet sites and / or individual subscribers, as identified by the Telecom Authority from time to time.

(4). Clause 1.10.2 – Places of critical security importance

The Internet nodes on places of security importance (as identified by security agencies from time to time) would be routed through VSNL only. Interconnection of these nodes to other nodes within the country directly is not permitted. As on date these areas are Punjab, J&K and North Eastern States, Border areas of Rajasthan, Andaman and Nicobar Islands and coastal areas of Gujarat and Tamil Nadu.

(5). Condition 8 – Requirement to furnish information to the licensor / telecom authority.

The ISPs shall make available all the billing details of any subscriber on demand by Telecom Authority for up to one year.

Asstt. Director General (LR-I)