



No: 64-334/2014/Wi-Fi

Dated: 29.08.2016

**To**  
**Chief General Managers Telecom**  
**All Telecom Circles/ Telecom Districts**

Sub: DOT Instructions for Secure Use of Public Internet Services including Wi-Fi / Internet Lease Lines.

Ref: i) DOT letter No: 3820-1/2008-DS Pt III dated 23.02.2009

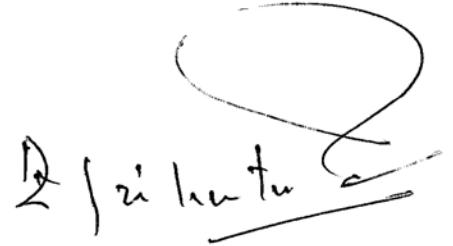
ii) This office letter No. 64-334/2014/Wi-Fi dated 08.03.2016

iii) This office letter No. 64-334/2014/Wi-Fi dated 15.03.2016

1. Kindly refer to the above mentioned letters on noted subject wherein detailed instructions issued by DOT were conveyed to circles and circles were requested to implement these instructions strictly. A Copy of the DOT instructions mentioned at ref (i) on the subject is again enclosed for immediate reference.
2. It is reiterated and emphasized that while processing new business proposals, in the matter of provision of Wi-Fi Internet services in public places, wherein Internet Lease line is taken from BSNL and other equipments for providing Wi-Fi Internet services are managed / procured by some other agencies, circles shall ensure following:
  - 2.1 The Public Internet services including Wi-Fi can be provided by ISP Licensee only.
  - 2.2 Wi-Fi services provisioned through Access Points needs multiple authentication as multiple users are connected to the Wi-Fi network in such a hotspot. Hence in case Bandwidth through Multiplay network is considered through DSLAMs connected with Normal ADSL BB Modem / Ethernet Converter, the technical feasibility of Multiple authentication needs to be ascertained and approved by CGM BBNW mandatorily.
  - 2.3 In the matter of sale of Internet Lease Line bandwidth for its own use, to any EB customer (for example if BSNL sells ILL to some corporate house/college/University etc), then it is the responsibility of the corporate agency to set up and maintain a mechanism of centralized authentication for Internet Services including Wi-Fi. However, ultimate responsibility lies with BSNL (being the ISP Licensee) to take the compliance/undertaking from its Internet Leased Line customers that they have set up and maintain such system of authentication to meet LEA requirement themselves. Circles shall submit this undertaking to CGM BBNW circle with each request for new Internet lease line.
  - 2.4 Circles shall also ensure that all existing Internet Lease line customer are also following the instructions of DOT as mentioned vide letter at ref (i).

3. Therefore, Circles are once again requested to take necessary actions and ensure the instructions of DOT for the Secure Use of Internet Services & Internet Lease Lines as mentioned above are implemented strictly. Any Internet Lease Line provided to any customer in violation to the above instructions/ guidelines are to be withdrawn. Otherwise, there is a risk of cancellation of the ISP License of BSNL.
4. This issues with the approval of Dir (CFA).

**Encls: As Above**

A handwritten signature in black ink, appearing to read 'N. M. Manickam', with a large, stylized flourish above it.

**(N. M. Manickam)**  
**OSD to Dir (CFA)**