



# Bangladesh Telecommunication Regulatory Commission

IEB Bhaban, Ramna, Dhaka-1000, Bangladesh.

No.: 14.32.0000.008.52.022.14-0.527

Date: 10-04-2017

## Amended Directives on Virtual Private Network (VPN)

Bangladesh Telecommunication Regulatory Commission (BTRC), in suppression of the directives on the subject vide this office memo no: BTRC/E&O/VoIP (177)/2005/254-21; dated 07-01-2015, is pleased to inform all concerned that Virtual Private Network (VPN) can be used through IP network under the following terms and conditions.

### **Terms & Conditions**

1. Any entity, under all terms and conditions of these directives, is allowed to use VPN in internet connectivity for data communication.
2. Monitoring arrangements are to be made by the user/service provider of the VPN traffic and the owner will give access to the system to any agencies as and when required by the commission.
3. VPN shall carry only the traffic meant for the internal use of offices or organizations. Commercial voice traffic shall not be carried on the VPN.
4. VPN traffic shall be routed as per ILDTS policy.
5. Respective relevant directives shall be applicable to pass Video Conferencing, Call Center, MPLS traffic through VPN tunnel.
6. ISP licensees shall provide VPN service to the subscribers of its licensing area under all terms and conditions of these directives.
7. ISPs shall monitor source IP, destination IP and traffic volume to identify potential misuse and notify commission on any such issues.
8. ISPs shall submit a monthly report on VPN client details to the commission within 1<sup>st</sup> 07 (Seven) working days of every month. ISPs shall also provide a MRTG link to the commission, containing MRTG of all of its VPN clients.
9. Unauthorized use of VPN traffic by the subscriber shall be blocked by respective ISPs and IIGs.
10. ISPs shall collect and verify the prescribed Form as per "Annexure-1" duly filled in, signed and sealed, together with all the necessary documents and information indicated in the "VPN Registration Form" from its subscribers before enabling any VPN tunnel. ISPs shall submit original copy of all the mentioned documents to BTRC within 1<sup>st</sup> 07 (Seven) working days of following month.

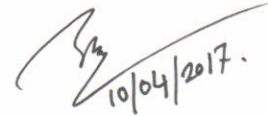
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11. IIGs shall provide access to VPN service only against specific source IP address(es), destination IP address(es) and bandwidth. After getting written request from the ISPs. IIGs shall preserve ISP request documents; BTRC if required may ask IIGs to provide the documents or may inspect the documents and VPN access list at any time.
12. The Commission may at its own or with the request from other Law Enforcement Agencies/Law Intelligence Agencies, if required, block any VPN tunnel or traffic from any IP without any prior notice.
13. The Commission reserves exclusive right and authority to explain or interpret any provision of these directives, if any confusion arises regarding the actual sense of any provision of these directives.
14. Operational and/or Legal action, according to Bangladesh Telecommunication Act, 2001, may be taken for the violation of any of the provisions of these directives.
15. These directives shall take effect from the date of issuance of this letter.



10/04/2017.

(Engr. Md. Mesbahuzzaman)

Director

Engineering & Operations Division

E-mail: mesba@btrc.gov.bd

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### Distribution:

1. Chairman/Managing Director/Chief Executive Officer, all ISP operators;
2. Chairman/Managing Director/Chief Executive Officer, all IIG operators;
3. BTRC's Notice Board;
4. BTRC's Web Site.

## VPN Registration Form

Name of the Entity/User :

Address :

Applicant Business Type (Bank/Airlines/ Individual (Freelancer/researcher/Web Developer etc.)/Garments/Hospital/ etc.:

Mobile number :

E-mail address :

Source IP Addresses :

Destination IP Addresses:

VPN Bandwidth Requirement (Mbps):

Service list for VPN:

Sl. No.	Service/Application Name
1	
2	
....	
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### Documents Required:

for Govt./Private Organaizations	for Individula Users
1. Attested copy of current Trade license 2. Attested copy of current income Tax clearance certificate. 3. Attested copy of certificate of Incorporation for registered company. 4. Undertaking (as per "Annexure-2 ")	1. Attested copy of NID/Passport 2. Undertaking (as per "Annexure-2 ").



## Undertaking

1. I/We certify that the information/documents provided in this VPN Registration Form are true and correct and we undertake to comply with the terms and conditions stated in Amended Directives on Virtual Private Network.
2. I/We understand that if at any time any information furnished for obtaining VPN service is found incorrect then the service if granted on the basis of such application shall deemed to be cancelled and shall be liable for action as per Bangladesh Telecommunication Act, 2001.
3. We shall not do anything using VPN service which is against the national security, interest and culture.

Signature of authorized person .....

Name .....

Position .....

Date & Place.....

