

4-1/2014-NT  
Government of India  
Ministry of Communications & IT  
Department of Telecommunications  
(NT Cell)

Date: 20<sup>th</sup> Oct, 2015

Subject: Meeting with Service Providers to review IPv6 transition (14<sup>th</sup> Oct 2015) – Minutes thereof.

In Chair: DDG (NT), DoT.

Participants: A. Representatives of Internet Service Providers (Selected) & Invitees.  
B. Officials of NT Cell, DoT

<u>Meeting Agenda</u>	<u>Proceedings</u>
✓ Compliance to timelines of the Roadmap ver-II.	DDG (NT) in the opening address said that in view of shortage of IPv4 address, IPv6 transition is a must to ensure sustainable growth of Internet. He added that DoT had been focusing on major service providers for proliferation of IPv6 in the country. Since most of them have communicated their IPv6 readiness, it is important for other Service Providers to come forward and communicate their readiness for such transition and adhere to the DoT guidelines on the subject matter.
✓ Provision of Service Connection on dual Stack connection.	2. Director (NT-I) presented IPv6 transition progress across the stakeholders and apprised the policy guidelines of National IPv6 Deployment Roadmap v-II. He stressed that with the readiness of end user devices and top content providers, we now focus on efforts to increase IPv6 traffic.
✓ Traffic figure of IPv4 and IPv6.	3. All the Service Providers intimated that they have recently (within this calendar year) acquired UL licenses. DDG (NT) said that they are in advantage position as far as IPv6 transition is concerned, they do not have legacy network.
✓ Transition of SP's website on dual stack.	4. M/s YPT Entertainment House Pvt Ltd. intimated that they have the issues with DNS configuration to resolve.
✓ IPv6 Ready Logo certification of the website.	5. M/s Wow Solutions & System Pvt Ltd. mentioned problem with the UpStream link. He was requested to intimate the details so that the issue can be taken up for resolution by DoT.
✓ IPv6 Ready Logo certification of the ISP	6. M/s Sheng Li Telecom India Pvt Ltd. informed that they have received the IPv6 address block and resolving issues with Billing.
✓ Any other issue/matter with permission of the Chair.	7. M/s Siti Broadband Services Pvt Ltd. raised the issue of shortage of IPv6 trained manpower.

7. M/s Software Technology Parks of India submitted that their network is IPv6 dual stack ready. By December 2015, website would be on dual stack.

8. While appreciating their efforts, DDG (NT) asked all the other service providers to give realistic timeline and make efforts to respect the committed timeline. It was emphasized that apart from new connections, the service/internal connections should also be transited to dual Stack for getting hands-on experience of their own IPv6 services.

10. It was stressed that the service providers should transit their website on dual stack and go for IPv6 ready logo certification of the website.

11. All the service providers agreed to provide response to agenda points by 23<sup>rd</sup> Oct 2015.

The meeting concluded with thanks giving.

Sd/-  
(S K Madhukar)  
ADG (NT)

Copy to:

1. Advisor (T), DoT, for information please.
2. DDG (DS), DoT, for information please.
3. All participants and Internet Service Providers.
4. Office Copy.