### 4-1/2011-NT

Government of India Ministry of Communications & IT Department of Telecommunications Networks and Technologies Cell

Dated: 15<sup>th</sup> December, 2011

### Minutes of Meeting

## Subject: Minutes of the meeting with the Service Providers and Content Providers for IPv6 Policy Implementation

The meeting with Telecom Service Providers and Content Providers was held on 29<sup>th</sup> November, 2011 at 15.00 hrs at 13<sup>th</sup> Floor, Conference hall, Sanchar Bhawan for IPv6 Policy implementation under the chairmanship of Advisor (T), DoT. It was attended by the major service providers & Content providers. Shri R.M. Agarwal, DDG (NT), DoT welcomed all the distinguished participants.

Shri J. K Roy, Advisor (T) said that this meeting is to review the progress of the IPv6 implementation across the major service providers. He said that with the serious efforts of all the service providers, Content providers and Vendors it will be possible on time to provide IPv6 services within the given timelines.

DDG (NT) asked to start the proceeding as per the agenda points:

### 1. Discussion on the questionnaire----- status of the Service providers:

Sh. N Ram Director (NT) presented the details of the questionnaire provided by the Major Service providers and all important points of the same were discussed in details with all the present representatives of the respective service providers. It was agreed by all that the data given by them are in line and the target dates as committed by them will be met. Some of the non compliant points were discussed in detail.DDG (NT) said that Service Providers need to be ready from all angles to offer IPv6 services by the given dates. During discussion the representative from MTNL said that due to vendors involvement in IPv6 migration the target dates given by them is differing in some of the cases.

It was also discussed by Mr. Naveen from TCL that India6 network position after going through the data given by BSNL, TATA, Airtel & Reliance it emerged that India6 network is ready and user can get IPv6 services from any of the service providers and if at all the particular service providers are not present in that location they can provide from the nearest node or can have IPv6 connectivity from other Service providers like BSNL etc. and this way from January 2012 end user will be

able to get IPv6 services from all the locations. <u>Advisor (T) asked all the service</u> providers to report the compliance to this office for implementation of IPv6 as per policy targets by 25<sup>th</sup> December, 2011.

# 2. Commercial conditions for accessing IPv6 services by the Customers, to be uploaded on the websites of the SPs.

IPv6 activity link can be given by all the SPs to access the link from the DoT and TEC website for the benefit of all the customers and other stakeholders.

## 3. IPv6 address block requirements.

CISCO is coordinating in this regards and information from Service Providers are being collected by Mr. Anup Pandey from CISCO in this regards to compile up the same. Most of the Service Providers said that it is difficult to forsee the requirement for the next 10- 20 years. DDG (NT) said to send their replies in this regard.

## 4. Inputs for newsletters and uploading the newsletter on the SPs websites, link to DoT/TEC website for IPv6 activity.

It has already been conveyed in the Oversight committee meeting that link can be provided by the any Service Providers for the IPv6 link access from the DoT/TEC websites.

## 5. IPv6 based applications development.

DDG (NT) said that list of the content and vendors are under finalization with the active support of Tech Mahindra and on 23<sup>rd</sup> December, 20122 the first meeting is proposed to conduct in DoT, Sanchar Bhawan in this regards.

The meeting ended with vote of thanks by Director (NT).

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### Copy for information and necessary action to:

- 1. All Associations for circulating among their members for necessary action.
- 2. All lead organizations of India IPV6 Task Force.
- 3. All Service Providers & Content Providers/ Participants.
- 4. DoT/TEC Websites.