<mark>3-1/2010-NT</mark>

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

Dated: 29th September, 2011

Minutes of Meeting

Sub: IPv6 review meeting of Central Nodal Officers.

IPv6 review meeting of Central Nodal Officers was held on 22nd September, 2011 at 13th Floor, Conference Hall, Sanchar Bhawan under the chairmanship of Advisor (T). It was attended by more than 30 officers from Central Government ministries/departments. Shri R.M.Agarwal, DDG (NT), DoT welcomed all the participants.

2. Shri J Gopal, Advisor (T), DoT stated that this meeting has been called to review the progress of IPv6 implementation in the Central Government organizations. He further informed that all the required information including meeting minutes, software/ hardware details of the IPv6 compliant equipment and power point presentations have already been uploaded on DoT (www.dot.gov.in) as well as TEC (www.tec.gov.in) websites under IPv6 activity link. Further NIC has committed to provide some of the websites on dual stack at the earliest for which they are taking necessary actions. Workshops by BSNL are being regularly held and till date 7 workshops have been organized, He further insisted upon submission of IPv6 activity sheet by all nodal officers at the earliest as it has already been requested upon many times in the previous meetings and requested that the same should be sent to NT cell by 30.09.2011. He said that Major Service providers have assured that they will be ready by December, 2011 so now Government organizations to be ready by March, 2012 have to start using the IPv6 services.

3. Sh N Ram, Director (NT) discussed the status of the activity sheet ministry/ department wise. He said that despite many reminders and persuasion he could get activity sheets from only 6 ministries and 15 departments of central government out of around 50 ministries and 90 departments. Out of these activity sheets received so far, two are incomplete and two-three have mentioned that the target lines needs to be postponed in view of non availability of empanelled consultant and procurement of equipment. He further discussed the activity sheet ministry/ department wise and requested all remaining to send the same at the earliest and latest by next week. DDG (NT) said that as the policy states that by March 2012 all the government organizations should start using the IPv6 services and it does not mean that all should migrate fully. It is requested to go through the activity sheet again and send the revised activity sheets accordingly. The nodal officers present in the meeting agreed to it and said that they will send the activity sheet by next week and assured to start the services by March 2012.

4. Sh. R M Agarwal, DDG (NT) then started the discussions with individual ministry/Department representatives about their progress and problems if any. He also informed that a core committee has been formed in DoT to resolve the issues and provide the solution to all concerned through DoT website, so now any one can send their query/ problem to any of the committee members, list of which is already uploaded on the DoT website under IPv6 activity link and the minutes of the first meeting of core committee and members email ids will also be forwarded to all. During the one to one discussions, Air India and many other representatives presented their progress in a very impressive manner and almost all agreed that they are progressing well. All other nodal officers assured that all necessary actions will be taken to start the IPv6 services in their respective ministries and departments including their PSUs within the timelines. However, nodal officers requested that the list of consultants need to be finalized at the earliest.

4.1 DDG (NT) informed that Expression of Interest (EOI) bids for empanelment of IPv6 consultants have been opened on 21st September, 2011 and said that it will still take about two more months to complete this activity in DoT. So all concerned should not wait for the consultants at this moment and go ahead with their plans. These consultants may work for long term planning and towards full transition in different Government Organizations.

5. During the discussions Sh. H K Jain, Director from Ministry of External Affairs said that they are forming the transition teams in their ministry and requested NIC to allow their local officer to be part of these teams, but NIC has not responded in this regard. DDG (NT) said that this will be taken up with NIC.

6. During the discussions Col. J S Minhas asked how they can get IPv6 address block for their use. DDG (NT) said that for this they have to check first from where they got allotted the IPv4 address and as per policy of APNIC IPv6 address block of /32 will be allotted free of cost to those organizations who are already having IPv6 address block allotted from APNIC.

7. Some of the nodal officers asked how they will get the IPv6 address block for their ministries and department, as IPv4 was allotted by NIC to them. Advisor (T) said that this time also NIC should allot the IPv6 address block to them however; this will be intimated to NIC for taking action on it.

8. At the end DDG (NT) again requested all concerned to send the activity sheet by next week end and take urgent action to start the IPv6 services as per the timelines.

Review meeting ended with the vote of the thanks by Director (NT), DoT.

ORRANS

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Copy to: for kind information, please.

- 1. Secretaries, all Central Government departments.
- 2. Member (T), DoT.
- 3. Advisor (T), DoT.
- 4. Director General, NIC.
- 5. All the Central Government Nodal Officers for necessary action.
- 6. All the participants of the workshop for necessary action.

(This minutes as well as all other information are also available on <u>www.dot.gov.in</u> and <u>www.tec.gov.in</u> under IPv6 activity link).