

2-5/2010-NT

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

Dated: 5th July, 2011

Minutes of Meeting

Sub: IPv6 Standing Committee Meeting ---- Minutes thereof

First meeting of the standing committee was held on 1st July, 2011 in Sanchar Bhawan under the Chairmanship of Advisor (T), DoT. It was attended by the following officers:

1. Sh. N K Srivastav, Sr. DDG (TEC),
2. Sh. Shahbaz Ali, DDG (TPF), DoT
3. Sh. Nitin Jain, DDG (DS), DoT
4. Sh. R M Agarwal, DDG (NT), DoT
5. Sh. Deepak Singh, Director, ERNET,
6. Sh. Madhav Reddy, Sr. Technical Director, NIC,
7. Sh. R S Mani, Sr. Tech Director, NIC.
8. Sh. B K Nath, Director (IC), TEC,
9. Sh. Subodh Saxena, Director (DS), DoT
10. Sh. M K Vimal, Director (IT), DoT

Shri R.M.Agarwal, DDG (NT), welcomed all the distinguished participants and started the proceedings of the meeting as per agenda as follows:

1. All IPv6 related activities and contents on DoT /TEC websites-

TEC Website is being updated regularly and all related letters/ circulars and other information of IPv6 is available on TEC website and link has been provided on DoT website. Sh.M K Vimal, Director (IT) was asked to upload all the information on DoT website also within 10 days time and updating on DoT website may be done on regular basis.

2. IPv6 pilot projects: Firm proposals from DIT still awaited-

Dr. Govind from DIT was not present in the meeting but over telephone he assured to present the status of pilot projects in the forth-coming steering committee meeting.

3. Security wing: Specific case study for the security issues in IPv6-

DDG (security) was not present in the meeting and the matter could not be discussed, it was decided that the same will be discussed in the next meeting.

4. Up gradation from IPv4 to IPv6: Higher charges by equipment vendors -

Sr. DDG (TEC) informed that the meeting with vendors and ISPAI will be organized shortly and report will be submitted by July end.

5. Short listing of IPv6 Consultants for Government Organizations-

Sh. R M Agarwal, DDG (NT) informed that as per the nodal officers meeting on 13th January 2011, some central government nodal officers requested for empanelment of IPv6 consultants and after conducting various meeting of the committee for finalizing the technical terms of the Expression of Interest (EOI) for empanelment of consultants, the draft EOI is under approval, he also informed that the list of IPv6 empanelled consultants is expected to take 3 more months, as it involves tendering process once draft EOI is approved.

6. National IPv6 Address Allocation Policy.

Sh. Nitin Jain, DDG (DS) informed that one meeting has already been held and preliminary works have been done and interim report will be submitted by this month end. It was further informed that the committee is studying all the aspects and country specific policy will be framed shortly. Next meeting of the committee is proposed to be held on 18th July 2011 in which a member from APNIC is also supposed to attend.

7. Discussions on National Internet Registry (NIR).

Dr. Govind was not present in the meeting but over telephone he informed that four officers are on training for the NIR and a delegation of officers is also required to visit APNIC for further discussion.

8. All Nodes of NIXI to be upgraded to make them IPv6 compliant-

Dr. Govind informed on phone that all the NIXI nodes have been made IPv6 compliant.

9. All Government Websites to be made IPv6 ready-

Sh. Madhav Reddy, Sr. Technical Director, NIC and Sh. R S Mani informed that hardware wise everything is ready as on date but to ensure security and required checks first they will test 2-3 sites only on IPv6 on a dedicated machine and after doing security and other related analysis they will switch these sites on dual stack and look at the threats if any and after that they will switch all Governments sites on dual stack. It was decided that by July end testing will be done and websites tested will be made available on dual stack by 15th August 2011 and later on work will be completed for the remaining Government websites.

10. IPv6 Task Force website in DoT: Dual stack as well as only IPv6 website-

As stated in point no. 9, DoT website will be made available on dual stack by 15th August 2011 and for India IPv6 task Force Portal, case will be taken up with DIT/NIC by Director (IT), DoT in coordination with Director (NT), DoT by furnishing necessary requirements.

11. Rural based IPv6 pilot projects: Funding through USO fund-

Jt. Administrator (T) was not present in the meeting and the matter could not be discussed.



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Copy to: for kind information, please.

1. Secretary (T), DoT.
2. Member (T), DoT.
3. Member (F), DoT.
4. Administrator, USOF.
5. Advisor (T), DoT.
6. Director General, NIC.
7. Sr. DDG (TEC)
8. Sh. N. Ravishankar, Addl. Secretary (DIT).
9. DDG (C & A), DoT.
10. All the Members of the Standing Committee for necessary action.
11. All the participants of the Standing Committee meeting for necessary action.