

**3-2/2011-NT**

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

**Dated: 12<sup>th</sup> March, 2012**

**Minutes of Meeting**

**Subject: Meeting with Principal Secretaries (IT)/Secretaries (IT), State Governments/UTs and Central Nodal Officers for review IPv6 Policy implementation-Minutes thereof.**

The meeting with Principal Secretaries (IT)/Secretaries (IT), State Governments/UTs and Central Nodal Officers to review IPv6 Policy implementation was held on 15<sup>th</sup> Feb, 2012 at 11.00 hrs at 13<sup>th</sup> Floor, Conference Hall, Sanchar Bhawan under the chairmanship of Advisor (T), DoT. It was attended by more than 40 officers from different States/UTs. Shri R.M. Agarwal, DDG (NT), DoT welcomed all the distinguished participants. In his welcome address, he said that this is 3<sup>rd</sup> State and 7<sup>th</sup> Central nodal officers meeting on this subject, and the target date for start using the IPv6 services by all Government Organizations i. e. March 2012 is very near.

2. Shri J. K. Roy, Advisor (T) said that as IPv6 implementation is a complex and mammoth activity involving many stakeholders including all central and state departments. This meeting is to evaluate the progress of the IPv6 implementation till today and requested that all should give importance to this project and try to stick to the target with combined effort.

3. DIR (NT) gave presentation on the status of the activities and progress of the Working Groups, Major Service providers and Government organisations. He said that activity sheets are not sent by most of the States & Central Departments and requested to send the same urgently to monitor the progress. Five State representatives from Chhattisgarh, Panjab, Delhi, Gujarat and UP said that they would submit the same today. He further elaborated on Government's decision on future procurement of ICT equipment.

4. Adviser (T) enquired about the activity sheet and appreciated that all are aware of this activity. Eleven out of thirty four states had sent filled activity sheet. Also he took note of pending workshops in the states and emphasised on finishing the workshop by March 2012. Big States e.g. Maharastra may have two workshops. And those attending these workshop, may further train persons down below upto block level. He also called for ideas on pilot projects containing bouquet of items.

5. Sh. Neeraj Verma, GM (Trg.) from BSNL Corporate Office, said that there are various training modules/program organised by BSNL, other than the awareness workshop funded by DoT and emphasised that the states can organise workshops or training classes where ever required, speakers can be sent from BSNL to provide training there as per the programme.

6. Mrs. Tulika Pandey, DIT, said that new equipments are IPv6 compliant and 2-3 years old equipments are required to be upgraded. Regarding pilot projects, She said that Puducherry has come up with traffic monitoring systems, HP has submitted tele-medicine project proposal. She added that identification of application and contents provision should be decided by State Govt level and urged the state govt to identify at least one pilot projects and use DIT/DoT support to complete. To this DDG (NT) added that in this regards core committee members or expert group members can be consulted if required.

7. . Various officers from different States raised different –different points for clarification and all were replied suitably and during this process Adviser (T) requested state officers to submit activity sheet at the earliest. Further, A number of States informed that they need senior level technical officers to cater for implementation of IPv6 and other IT related activity. Adviser(T) said that a pool of DIRECTOR level and Deputy Sec level ITS officers are available with DOT. If they need so, they may call for these officers on deputation for which a request can be sent to DDG(Estt), DOT.

8. Almost all state officers where yet one day awareness workshop were not held wanted that workshops to be organised, DDG (NT) asked them to intimate the dates.

9. The representative from defence intimated that they require some more time to migrate to IPv6, however they are progressing well in this regards. They further enquired about the address allocation mechanism and where from they can get it. DDG (NT) said that DIT NIXI is in process of forming the NIR in our country and by next two three months it will be operational, so they can have address from NIR, India.

10. Officer from Meghalaya and other states wanted to know about pilot projects on IPv6. Adviser (T) said that projects like Smart Grid project and Project Monitoring System based on IPv6 system are of great importance of national interest.

11. Officer from Land Resource Ministry said that equipments are IPv6 compliants. Servers are taken care by NIC and presently they are working on Property Registry System. Adviser (T) said that this is good application and asked about the project report.

12. Officers from Ministry of Administrative Reforms said that equipments are IPv6 compliant and they need training in this regards. They have their own portal

'cpgrams' that is to be upgraded. Adviser (T) said that DIT would help in this regard and a proposal should be sent to DIT.

13. Officers from Ministry of Mines said that they had got workshop on IPv6 and their equipments are IPv6 compliant. DIR (NT) said that they have submitted the activity sheet and also activity sheets from their all PSU's are also submitted.

14. Officers from Ministry of Inter State Council said that equipments are IPv6 compliant and are in process of making interactive website.

15. Officers from Ministry of Disinvestment, Chemical and fertiliser, cabinet secretariat intimated that their hardware equipment are IPv6 compliant. They wanted to attend awareness programs.

16. In the meeting DoT has called the consultants also to give the presentation to state and central nodal officers that how they will provide the help to them for IPv6 implementation and all the consultants gave presentation one by one.

17. Mr. Navpreet Singh, IIT Kanpur, gave presentation on the system for traffic monitoring and location of vehicles. He further said that IIT Kanpur has COE with BSNL.

18. Other than IIT, Kanpur, representatives of other consultants like Tata Consultancy Services Ltd, C-DOT, TCIL, Tech Mahindra, PriceWaterHouse Coopers Pvt Ltd, Neosixth and HCL Infosystems Ltd, were present and they gave presentation for their consultancy services towards IPv6 implementation to be imparted to state govt and other stakeholders.

19. DDG (NT) intimated that the 11 consultants have been approved by the DoT on the request of States and central nodal officers and under process of legal vetting of the contract form of the EOI and after that the list will be sent to the states and all organization for floating the RFP. On this some of the representative asked to have model RFP. On this Mr. Kumar Pandey from NIT, Hamirpur agreed to prepare model RFP within next week and sent it to DoT and then DoT will in turn forward it to consultants and some of the officers present in the meeting for commenting on the same. All the comment received in this way will again forwarded to NIT Hamirpur for final incorporation and than it can be send to the all Government Organization as model RFP.

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

(S K Madhukar)  
ADG(NT)

Copy for Information please:

1. Sr. PPS to Secretary (T)
2. All Secretaries, Govt. of India.

3. All the chief Secretaries/Administrators of States/UTs.
4. Sr. PPS to Member (T)
5. Sr. PPS to Member (F)
6. Sr. PPS to Advisor (T)
7. CMD, MTNL/BSNL,
8. DG, NIC.
9. ED, C- DOT.
10. Additional Secretary, DIT.
11. Sr. DDG (TEC).

Copy for information and necessary action to:

1. All the Principal Secretary (IT)/Secretary (IT) of States/UTs.
2. All the State Nodal Officers.
3. All the participants.

(S K Madhukar)  
ADG(NT)