

Government of India
Ministry of Communications & IT
Department of Telecommunications
NT Cell

No. 3-2/2010-NT
Date : 04th June 2012

Subject: Meeting with Principal Secretaries(IT)/ Secretaries (IT) & Nodal Offices of State Governments/UTs for review of IPv6 implementation in the Government Organisations on 22nd May2012 - Minutes thereof.



IPv6

Participation:

- a) Officers of Dept. of telecommunications & TEC.
- b) Officers of State and UT Govt. Organisations
- c) Representatives of Empanelled Consultants.

(Details are listed in Annexure -1)



IPv6

Proceeding and Points Discussed:

Shri N RAM, Dir (NT) welcomed all participants. Shri R M Agarwal DDG (NT) said in the opening address that IPv6 offers a number of advantages in addition to huge address space. On request of States/UT's and Central Government Organisation, DoT has empanelled consultants for implementing IPv6 in the Govt. Organisations. Besides this, in case a State/ UT requires IT officers, DoT has pool of officers for deputing in the State / UT's. Till Today only few websites are on IPv6. We need to focus on putting all Government Websites on IPv6 in a given time line. At the same time, DoT desires that all the future registration of the Websites should be done for only those websites if they are on Dual Stack.

2. Shri N Ram, Dir (NT) gave presentation regarding Government of India Guidelines, Status and Progress of IPv6 implementation status, Activity Sheet etc of State/UT Government Organisations.
3. Participants discussed problem of connectivity, coverage in States. Shri Rakesh Sharma Pr. Secretary, Uttarakhand said that BSNL/NIC failed to provide basic connectivity in most parts of the State. DDG (NT) assured that this would be conveyed to BSNL at the appropriate level in SNL HQ for remedial action.
4. Shri Santulan, Addl GM, IT/Delhi Govt. Said that they are working on Green Building / Intelligent Building project. Consultants were invited. By 2nd week of June, they are planning to have workshops. If successful, It would be replicated In other Govt. Buildings.
5. Shri L K Tiwari, Nodal Officer, Govt of MP said they are completing survey of the ICT equipments for IPv6 migration.
6. Shri Abhijit Chakravarti, Acc Mgr, SeMT, CHIPS CG said that they had submitted activity sheet and were contemplating Green Building projects and needed budgeting support for manpower to the deploying activity.

It was discussed that DoT may discuss with DIT for supporting SWAN, Data Centres, Pilot Projects etc in the States. DDG (NT) said that on 25th May 2012, It would be discussed in Standing Committee meeting and concerned officers of DIT who are dealing with NeGP would also be invited.

7. Shri Sabou Yashil Nodal Officer, Govt of Nagaland said that they are working as per the activity sheet. and they needed awareness workshop. DDG (NT) said that BSNL planned a workshop in Dimapur in the last week of May 2012 or if the State provides logistics, DoT may hold workshop with the arrangement of speakers etc if not hold by BSNL on time.
8. Shri R S Singh, Nodal Officer, Govt of UP said that in addition to IPv6 migration, They are working on different IT activity. It would be good to have policy convergence.
9. Shri D Venkatachalam of AP Govt. said that they are working with activity sheets. Already had one workshop and needed second workshops.

DDG (NT) said that a state may request for second workshop, in that case the state should arrange all the logistics and invite all the officers & beneficiaries and DoT would send the expert speakers.

10. Shri S. Bhattacharya Sr Consultant, Govt of Tripura said that initial survey had been completed and going to employ state level consultant for pilot project. Most of the hardware are IPv6 compliant, It requested DoT to pursue NIC to migrate State Govt. Website. There would be transit committee meeting soon. The State needs central funding for the pilot Project.
11. Shri J Rasal Dos Soloman Sr. Consultant, Tamil Nadi e GoV, said that **the Chief Minister had already announced in the floor of the House that all the Concerned officers would be trained for IPv6.** TCS is working at TNWAN project. Already a project report has been submitted. It is required to have methodology for getting IP addresses.
12. Shri Nirmal Roy GM(Tech) of WEBEL, West Bangal said that they had two workshops and working on two projects (a) Intelligent Traffic Systems and (b) Intelligent Blood Bank and specifications for IPv6 sensors were being worked out. DDG (NT) asked to send a case study report to DoT in this regard.
13. Shri Shyamal Bhuyan Addl Manager, AMTRON, Assam said that the SWAN would be IPv6 ready. For NIC net, IPv6 addresses have been acquired. Assam online portal will be brought on Dual Stack.
14. Shri Inderjit Singh Tech. Dir, NIC Chandigarh UT said that NIC is working on SWAN and on 15th May, They had meeting with State DIT. The migration will be completed as per NIC.
15. Shri Jatin Gupta, Consultant Tech Manager, SEMT, Punjab said that they had appointed 32 next level nodal officers and constituted transit team. As part of SWAN, HCL is consultant. As e-Governance, five services have been launched and coordinating other department for IPv6 migration. It needed to have simpler steps for the migration and need to be desired by consultants/DoT and to be circulated to all.
16. Dr Neeta Shah Dir(eGov) and Shri Mukesh Ved Jt. Sec. , Dept of Sc & Tech, Gov of Gujarat said that nodal officers were already appointed and circulated Newsletters. Addl chief Sec is taking very keen interest. Already conducted workshops and need more to follow. Cisco experts are called for technical advice for the migration of the network. It has taken Telemedicine Project upto 3-tier cites. 220 services are coming through Web Portal, Data Centres etc. It is needed to work on specific guideline for the IPv6 address allocation.

DDG (NT) said that now it is the time to work out Address Allocation Policy. Since NIR is going to start allotting IPv6 addresses shortly, the state should come up with estimate and future requirement.

17. Shri D K Sinha, Proj Officer, JAP-IT, Govt of Jharkhand said that in January, the state had a workshop and already Nodal officer has been appointed. E-district project have been rolled out. It is planned to have workshop with nodal officers of different organisation.

18. Individual Empanelled Consultant presented their activity and scope of work. E&Y, TechMahindra ERNET, TCS, HCL Infosystems, Neosixth Technologies appraised all the participants of their consultancy.

It was discussed that despite meeting notice and telephonic persuasion the presence was not proper in meeting And in spite of D O letter by Secretary (T) to all Chief Secretary of State/UT, Activity Sheat from 14 State/UT are Still not received. (List attached)

The meeting concluded with thanks giving.

(S K Madhukar)

ADG (NT)

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Copy for Information please:

1. Sr. PPS to Member (T)
2. Sr. PPS to Adviser (T)
3. DG, NIC.
4. ED, C- DOT.
5. Jt Secretary, DIT.
6. Sr. DDG (TEC).
7. Dir (DIT)
8. Sr.Tech. Dir (TEC)

Copy for information and necessary action to:

1. Chief Secretary/Administrator of all States/UT's
2. All Pr Secretary/ Secretary (IT) of State/ UT
3. All the State/UT's Nodal Officers.
4. All the participants.

-Sd/-

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