


F. NO. 22011/5/2010-SR (CCTNS)
GOVERNMENT OF INDIA/BHARAT SARKAR
MINISTRY OF HOME AFFAIRS/GRIH MANTRALAYA

North Block, New Delhi,
13th December, 2011

OFFICE MEMORANDUM

**SUBJECT: Minutes of the Network Connectivity Solution Meeting held on
12th December 2011 in North Block, MHA**

Please find the minutes of the above mentioned meeting held under the Chairpersonship of Sh. K. K. Pathak, JS (CS) in North Block, MHA on 12th December 2011.

Yours sincerely,

(A.K. Singh)
Director(CS)
Tele.No.23092956

To,
All CCTNS State/ UT Nodal Officers

Copy to:

1. PPS to JS(CS)
2. PPS to Director (CS)

Minutes of the Meeting on Network Solution for CCTNS chaired by JS (CS)
held at 12:00 noon in his chambers in MHA on 12th December 2011

The list of participants is as follows:

1. Sh. K. K. Pathak, Joint Secretary (CS)
2. Sh. P. R. K. Naidu, Joint Director, NCRB
3. Sh. A. K. Singh, Director (CS)
4. Sh. Pankaj Khurana, Project Director, CPMU, CCTNS
5. Smt. Neelam Singhal, GM, BSNL
6. Sh. R. K. Malpani, AGM, BSNL
7. Sh. Prabhat Kumar, Tech. Expert, CPMU, CCTNS
8. Others:

Representatives from NCRB

Representatives from CPMU

In the meeting, the following points were discussed:

1. BSNL highlighted the following points during their Zonal visit to the North-Eastern region:
 - a. It was experienced that, there were no guidelines circulated from Central- DIT to the State- DITs with respect to CCTNS Project. In the States of Assam and Meghalaya, the State- DIT is unaware of their role under the CCTNS project, funding pattern and fund transfer details, etc.
 - b. It was also found that SWAN POPs at block level are normally switched off on Saturdays and Sundays which would result in link outage for CCTNS connectivity during the above said period.
 - c. Only Ethernet port is available in Assam and BSNL would not be able to provide the connectivity on Ethernet port as V.35 interface is required for providing leased line connectivity.
 - d. The State also raised that providing connectivity to CCTNS site will increase their scope of work of the SWAN operator in the State. Also, there is confusion in the States as to who will provide connectivity to the co-located sites. The clarification needs to be provided by DIT.

2. DIT responded to the issues raised by BSNL as below:

(Action: DIT)

- a. DIT will issue a guideline to all the State DITs for providing connectivity and keeping one port reserved in each POP for connectivity to Police Stations under SWAN.
 - b. DIT will issue the instructions to State/UT for making SWAN operational during Saturdays and Sundays including National/State holidays. Ideally all operational SWAN POPs to be made available on 24 x 7 basis.
 - c. DIT also defined co-located sites and clarified that CCTNS sites which are within 500 mtrs of SWAN POP will be considered as co-located sites. The connectivity for such sites will be provided by SWAN Operator for which the cost will be borne by State- DIT. Sites within 100 meters will be connected on Ethernet cable and sites beyond 100 meters and less than 500 meters will be connected on OFC for which costs will be borne by State- DIT.
 - d. DIT will issue the instructions to State/UT for provisioning of V.35 or G.703 port at SWAN POP wherever the above mentioned ports are not available.
3. DIT clarified that only one port per POP will be made available to CCTNS project. It was highlighted that, in case, multiple Police Stations are feasible under SWAN from one POP, the decision of providing SWAN connectivity to any one of the Police Station will be with the State CCTNS Nodal Officer. Other Police stations will be provided VPNoBB connectivity. State Nodal Officer of CCTNS should give preference to the Police Station having maximum work load.
4. JS (CS) emphasized on the following points
- a. As informed to all participants, a CCTNS Nodal Officer workshop has been scheduled on 6th January 2012 which will be having CCTNS network connectivity as one of the main agenda point for discussion. DIT was requested that a letter from Sh. Shankar Aggarwal, Additional Secretary (IT) should be sent to all States/UTs' DIT departments for their participation. DIT will be provided a

presentation delivery slot in the workshop which includes guidelines for the State-DITs.

(Action: DIT)

- b. BSNL to conduct a meeting with all its State circles across the Country for information sharing on Network Connectivity under CCTNS project.

(Action: DIT)

- c. In case of multiple police stations feasible from a single POP, the decision of selection of the police station for connecting with the SWAN POP will be held with the respective State CCTNS Nodal Officer. This is because as clarified by DIT, only one Police Station will be allowed connectivity from one POP.

(Action: Nodal Officer)

- d. As router and modem specifications have been provided by DIT, NCRB should officially forward the same to BSNL immediately for enabling them to start the limited tendering process for procurement. BSNL to keep MHA/NCRB updated during the above procurement process.

(Action: NCRB)

- e. BSNL to initiate the procurement process initially for 2000 routers and corresponding modem pairs. MHA will decide further number of routers after the installation of the above mentioned quantity for routers. BSNL may devise a delivery mechanism and should ask the selected OEM to provide the routers/modems in small quantity, e.g., 500 by March 2012, so that the routers may be delivered to BSNL before 31st March 2012 for SWAN deployment.

(Action: BSNL)

- f. BSNL to issue EOI by 20th Dec 2011 for the above procurement and selection of the vendor should be finalized by 3rd week of February 2012.

(Action: BSNL)

- g. Subsequent to the procurement of the above said routers, BSNL should initiate the installation in the following 16 States/UTs: Arunachal Pradesh, Assam, Chhattisgarh, Haryana, Himachal Pradesh, Jharkhand, Karnataka, Kerala, Maharashtra, Mizoram,

Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, Uttrakhand and West Bengal.

(Action: BSNL)

The meeting concluded with thanks to chair.

(A.K. Singh)

S. A. K. Dhillon, Director, IIT, Electronics Division, IIT Kanpur, Kanpur
Lodhrabad, New Delhi