

Crime and Criminal Tracking Network & Systems(CCTNS)

Crime and Criminal Tracking Network & Systems (CCTNS) is a plan scheme conceived in the light of experience of a non-plan scheme namely - Common Integrated Police Application (CIPA). CCTNS is a Mission Mode Project under the National e-Governance Pan of Govt. of India. CCTNS aims at creating a comprehensive and integrated system for enhancing the efficiency and effectiveness of policing through adopting of principle of e-Governance and creation of a nationwide networking infrastructure for evolution of IT-enabled-state-of-the-art tracking system around 'Investigation of crime and detection of criminals'. An allocation of Rs. 2000 crores has been made for CCTNS Project. Cabinet Committee on Economic Affairs (CCEA) has approved the project on 19.06.2009. Expression of Interest (EOS) has been invited from the Software developers by 17.08.2009. We are in the process of finalizing an MoU between NCRB on behalf of Government of India and the Software Developing Agency.

Objectives of 'CCTNS'

The objectives of the Scheme can broadly be listed as follows:

1. Make the Police functioning citizen friendly and more transparent by automating the functioning of Police Stations.
2. Improve delivery of citizen-centric services through effective usage of ICT.
3. Provide the Investigating Officers of the Civil Police with tools, technology and information to facilitate investigation of crime and detection of criminals.
4. Improve Police functioning in various other areas such as Law and Order, Traffic Management etc.
5. Facilitate Interaction and sharing of Information among Police Stations, Districts, State/UT headquarters and other Police Agencies.
6. Assist senior Police Officers in better management of Police Force
7. Keep track of the progress of Cases, including in Courts
8. Reduce manual and redundant Records keeping

Under the CCTNS Project, approx. 14,000 Police Stations throughout the country has been proposed to be automated beside 6000 higher offices in police hierarchy e.g. Circles, Sub-Divisions, Districts, Range, Zones, Police Headquarters, SCRBx including scientific and technical organizations having databases required for providing assistance and information for investigation and other purposes e.g. Finger Print Bureaux, Forensic Labs etc. by 2012.

Progress of CCTNS in Punjab

| S.No. | Date | Brief of important activity undertaken by Punjab police |
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| 1. | 16-07-2008 | ADGP C&T nominated as Nodal Officer for CCTNS by DGP Punjab and same conveyed to MHA on 18-07-08. |
| 2. | 22-12-2008 | Proposal for implementation of CCTNS in 15 % of districts and remaining CIPA uncovered police stations of Punjab sent to MHA and NCRB in prescribed formats. |
| 3. | 24-03-2009 | PPHCL nominated as State Designated Agency (SDA) for Punjab for exchange, utilization and accountability of funds allotted under CCTNS project. A separate bank account was opened in favour of SDA/ PPHCL for the aforesaid purposes. The details of the same were conveyed to MHA on 22-5-09 as per their requirement. |
| 4. | 20-05-2009 | Government structure of required committees and teams was constituted as per GoI guidelines. The State Apex Committee(SAC) consists of Chief Secretary Punjab as |

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| | | chairperson with other members like Principal Secretary Punjab, Director Information & Technology Punjab, ADGP Crime Punjab, Senior Technical Director(NICR) Punjab, Asst. IGP/SP Computer Punjab, The State Empower Committee(SEC) under the chairmanship of DGP with the members like ADGP Crime, Principal Secretary Finance, NCRB representative, Home Secretary Representative, Director Information and Technology Punjab, ADGP C&T, MD PPHCL and Controller F&A, CPO Punjab.The State Mission Team(SMT) constituted under the leadership of ADGP Crime with other members like ADGP C&T, MD PPHCL, and SIO Punjab. The District Mission Teams(DMT) was constituted under the chairmanship of SSP of concerned district with other members like SP/H of concerned district, DIO of concerned district and incharge computer center of the concerned district. |
| 5. | 25-09-2009 | MoU signed by PSH on behalf of Punjab Government on 25-09-09 and submitted with MHA on 30-09-2009.which was signed by MHA on 20-11-2009. |
| 6. | 06-10-2009 | In the meeting of SMT it was decided that DoIT, Punjab will prepare draft EoI for selection of SPMC. |
| 7. | 15-10-2009 | Meeting of State Empower Committee held at Conference Hall, 6 th floor PPHQ in which Expression of interest (EoI), prepared by DoIT, Punjab for selection of SPMC was approved. |
| 8. | 04-11-2009 | Total funds of Rs. 818.76 lac which could be allotted to the State of Punjab in view of the demand of the State and DPR norms of GoI (for year-1 st i.e. 2009-10). |
| 9. | 27-11-2009 | Amount of Rs. 2,98,08,000/- as released by MHA sent to PPHCL through DD by Department HA & J, Punjab vide memo No. 1/5/09-4H6/2488 dated 27-11-09 for SPMC & Capacity Building (for strengthening of Institutions infrastructure and personnel training). |
| 10. | 16-12-2009 | DGP, Punjab included as a member of State Apex Committee as per directions of MHA. |
| 11. | 23-12-2009 | In the meeting of State Mission Team(SMT) it was decided that funds for SPMC has to be utilized though DoIT , funds for CB (infrastructure) has to be utilized through PPHCL. |
| 12. | 12-01-2010 | In the meeting of State Mission Team(SMT) <ol style="list-style-type: none"> 1. Amount of Rs 5 Lac approved for DoIT as Seed money to meet the advertisement and other expenses relating to selection of SPMC. 2. Detailed list of requirements at 24-DTS, 02-IT Training lab at PPHQ Chandigarh and 01-IT Training lab at PPA Phillaur were approved. 3. It was also decided that SMT shall attend technical presentation by the bidders for the selection of SPMC scheduled for 15-01-10 at DoIT. 4. Request to be made to DGP Punjab (Chairperson SEC) to Depute Controller F&A, CPO in next meetings of SMT to represent Finance Department. |
| 13. | 08-02-2010 | In the meeting of SMT final list of computer equipment to be procured through PPHC were approved. |
| 14. | 15-02-2010 | SPMCs of M/s Wipro joined Punjab Police who were selected by DoIT Punjab. |
| 15. | 11-03-2010 | In the meeting of SMT <ol style="list-style-type: none"> 1. It was opined that letter of M/s Wipro for considering them in selection process of SPMC, be filed. 2. in addition to CB Infrastructure already proposed to be procured for SCRB training at IT Training labs 1 & 2 at PPHQ by PPHCL, 02 No. of Laptop |

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| | | computers one each for two IT Training labs PPHQ and 02 No. of Laptop Computers for IT Training lab PPA Phillaur of latest technology with given specifications also to be procured by PPHCL for training purposes. |
| 16. | 13-04-2010 | SPMC submitted two draft documents namely Detailed Assessment Report and Capacity Building & change management reports which were circulated to all heads of police through E-Mails for study and feedback thereof. |
| 17. | 14-04-2010 | Work of Desktop Virtualization in 02 IT Training labs of PPHQ/ SCRB is under progress. The work in 24 DTS and PPA Phillaur IT Labs is also under progress. |
| 18. | 16-4-2010 | Meeting of State Mission Team held in IT TRG. Lab, Room No.118, PPHQ, in which it is decided that six IT Trg. Labs at Range Hqrs. will be provided with computer hardware infrastructure including site preparation through PPHC out of recently released amount of Rs.52 Lac by MHA. IT Trg. Lab at PPA Phillaur will be augmented by providing 1+20 computers under desktop virtualization and two IT Trg. Further, this Lab and two IT Trg. Lab of SCRB at PPHQ will also be augmented by providing 4 No. 2 ton split type ACs (2 for PPHQ + 2 for PPA) |
| 19. | 27.04.10 | Meeting of State Mission Team in connection with detailed discussions on functional scope of CCTNS Core Application Software (CAS) (State). |
| 20. | 11.05.10 | Meeting of SMT held for discussuion on the following points : 1. Security Equipment to be introduced in e-Naka/high security places as suggested to Project Manager & other members of SPMC by Mr. Sarvesh Kaushal, Principal Secretary I.T, Punjab (during meeting held in his office on 5.5.10) for inclusion in CCTNS Project Implementation Report/ Deliverables of SPMC . 2. Signing of agreement (already processed by DoIT, Punjab) between M/S Wipro Infotech and DoIT, Punjab regarding selection of State Project Management Consultants (SPMCs). |
| 21. | 24.05.10 | The meeting of SMT held and following decisions were taken :- 1. The draft of agreement with SPMC has to be signed by State Mission Team. The State Mission Team have authorized DIG/IT&T wing to sign the contract agreement on behalf of Govt. of Punjab. 2. As regards, decision for study of additional modules, requirement of additional funds projected by SPMC team has been technically approved by DoIT, Punjab and the State Mission Team also agreed. State Mission Team decided that this additional scope of work will also become a part of the agreement. State Mission Team has decided that letter of acceptance for additional scope of work to be carried out by SPMC is to be issued and designated DIG/IT&T to sign this letter. 3. As regard to Data Centre it was decided that Data Center for CCTNS would be established at the Punjab State Network Center at Sector-26 Chandigarh. However, Data recovery site would be established at one of the upcoming Data centers of NIC. |

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| 22. | 13.07.10 | The meeting of SMT held to check presentation, given by SPMCs on 9 deliverables reports, discussed and few suggestions incorporated therein. |
| 23. | 22.7.10 | The meeting of State Empowered Committee held and following decisions were taken:- <ol style="list-style-type: none"> 1. Suggestion of SPMCs regarding preparing and floating of EoI for selection of System Integrator was approved by the SEC. 2. Project Implementation and Monitoring Report (PIM) with total costing of Rs. 8420.19 Lacs on CCTNS Project as prepared by SPMCs was approved for onward submission to MHA/NCRB, New Delhi. |
| 24. | 29.7.10 | Project Implementation and Monitoring Report (PIM) submitted to MHA and NCRB for approval. |
| 25. | 07.08.10 | I.T. Trg. Labs at PPA Phillaur and PPHQ are provided with 30 nos. of desktop virtualization terminals in each lab have been made operational. Computer hardware @ 10 nos. of desktop virtualization terminals, furniture and other equipment received at 24 District Training Schools. Installations of the same is under progress. |
| 26. | 18.08.10 | Meeting of SMT held in which it was decided that training for district training personnel will be outsourced from Punjab Infotech (Punjab Govt. Undertaking) through its sub-divisional centers. |
| 27. | 19.08.10 | Meeting with ADCP/SP Hqrs. (Nodal officer of District Mission Team) of Jull & Border Zone was held in which they were briefed about their role and responsibilities in implementation of CCTNS Project. They were also awarded regarding the initiatives of Capacity Building. |
| 28. | 20.08.10 | Meeting with SP Hqrs. (Nodal officer of District Mission Team) of BTA & PTL was held in which they were briefed about their role and responsibilities in implementation of CCTNS Project. They were also awarded regarding the initiatives of Capacity Building. |