

ICT enabled e-Services & Achievements of NIC in Haryana as on 31/03/2011

Core ICT / NICNET Infrastructure Projects

- 1. NICNET / State Wide Area Network (SWAN):** (a) NIC has established **05 Informatics Centres** at State Hq and 21 **District Informatics Centres (DICs)** in all 21 District mini secretariats, with adequate computing facilities, Local Area Networks (**LANs**) and communication facilities. These Informatics Centres and other major office complexes are linked with managed Leased lines. All PCs on these LANs have been provided dedicated e-mail/Internet access facility. The NICNET WAN connectivity is established with State Hq, NIC-Hq and DICs through managed Leased Lines. Leased Line connectivity to District Head Post Offices, and identified Central Govt projects also established through NIC DICs. The District level e-DISHA Centers (providing G2C services as Ekal Sewa Kendra, have been connected to NIC-DICs for data management services. There are around 5000 PCs connected over NIC-Haryana NICNET WAN across the state. (b) The **DIT funded SWAN** has been established through out-sourcing option by the state government. [Haryana was first state to Launch SWAN dated on 6th February, 2008.](#)
- 2. Haryana State Data Center (HSDC) :** (a) The NIC-State Data Centre based on SAN technology has been established at Haryana Civil Secretariat. All the mission critical servers (web, email, proxy, database, Antivirus, firewalls, IntraGov Haryana, UID, e-Procurement etc.) are installed in this data centre in a secure DMZ. The data Centre Operations are Management on 24X7 bases. The interactive contents of major state websites and official e-mail accounts are hosted on this data Centre. The data centre provides requisite security as per security policy of NIC-Hq. (b) **DIT funded HSDC** is being established through out-sourcing as per option-I of SDC scheme. Site preparation work & establishment of HSDC is near completion. DR site identified at NIC's NDC Pune.
- 3. CSCs (Common Service Centres):** 100% Rural CSCs were rolled out once during year 2008, **as first state of the country**. Service Centres Agencies withdrawn from the project during year 2009-2010. Fresh Technical & Financial Bids for appointment of Service Centre Agencies to establish & operationalize 1159 Rural CSCs & 104 Urban CSCs have been called by State Designated Agency. Technical Bids evaluated. Financial Bids also evaluated. The process for award of the contract by SDA Haryana is under progress.
- 4. GIS Spatial Data Infrastructure:** A limited GIS infrastructure established at NIC Haryana state data centre, to meet the functional requirements of the departments. The state's base maps with village points/boundaries and important layers, Assembly & Parliament constituencies' boundaries have been digitized on a 1: 50,000 scale.
- 5. VCS (Video Conferencing Services):** The NICNET based VC services established in all districts and Multi point VC services established at State HQ., Executive VC Systems installed and made operational in the offices of Chief Secretary, DGP and CPMG Haryana. Extensive VC services are being provided regularly covering Intra State, Inter State and with Central Government departments and hearings of CIC of RTI Act-2005.
- 6. Integrated e-Governance Infrastructure Management Project:** The implementation model of DIT funded SWAN, HSDC and CSCs (e-DISHA Ekal Sewa Kendras) is out-sourcing by appointing Private operators for operations and Maintenance of ICT resources. The NIC-Haryana has integrated NICNET WAN, SWAN, NIC-HrSC State Data Centre, & e-DISHA G2C integrated services Software. DIT funded State Data Centre is being established. The NIC & State DIT has signed MoU for managing Operations & Maintenance activities, Information & Cyber Security related to integrated e-Governance Infrastructure in Haryana, as per guidelines and MoU format finalized by DIT, GoI. Government Composite Team has been put in place to manage and oversee the implementation. State Data Centre operator has been appointed and the SDC site preparation work is near completion.