

CHAPTER 26

COMMAND CENTRE

26.1 Information Technology is being used extensively in the CBI in almost all its professional spheres of work. The Command Centre is functioning to coordinate all such activities of CBI relating to Information Technology and also providing on-line communication amongst Branches/Units, Regions/Zones located in various parts of the country. The Command Centre collates and analyses data and information for use by the senior Officers and the organization. The CBI Command Centre also plays an important role in Crisis Management relating to the investigation of major cases.

26.2 The Command Centre comprises of four full-fledged centres, namely;–

- (i) The Cyber Forensics & Digital Analysis Centre
- (ii) The Network Monitoring Centre
- (iii) The Computer Centre
- (iv) The Strategic Communication Centre

FUNCTIONS OF THE COMMAND CENTRE

26.3 The functioning of the four centres of the Command Centre are mutually complementary to each other. Facilities like e-mail, digital analysis, cyber forensics, network patrolling, communication and electronic equipment located together makes coordination efficient and effective. Similarly in the event of major cases, affecting the national economy/ security being taken up by the CBI for investigation, coordination with various other agencies and State Law Enforcement Agencies through the Strategic Communication Centre will be faster, easier and more secure. The Command Centre is located in the CBI headquarters at New Delhi.

CYBER FORENSICS & DIGITAL ANALYSIS CENTRE

26.4 This is a joint venture of the CBI and the CFSL. The Cyber Forensic Laboratory has following tools available for disc forensics and digital image analysis:

- (i) Encase
- (ii) DIBS
- (iii) DRAC
- (iv) Password Recovery Kit
- (v) Other Forensic Supporting Softwares

26.4.1 This Centre provides assistance to Investigating Officers in investigation of Cyber Crime cases and Video/ Audio identification

26.4.2 The facility is being used by the Scientists of CFSL for gathering/ providing the evidence in the seized discs/digital evidence. This Centre also provides technical support as well as manpower to the Investigating Officers of CBI in seizing and analyzing the discs and digital evidences

NETWORK MONITORING CENTRE

26.5 Network Monitoring Tools are available to monitor the Internet. These tools have been acquired, developed and installed in the Command Centre with the collaboration of I.I.T., Kanpur and Department I.T. For making these tools functional they are deployed on the Servers of Internet Service Providers (ISPs) after observing legal formalities and obtaining necessary permissions

from the competent authority, i.e. Ministry of Home Affairs/ Ministry of Telecommunication and Information Technology etc.

COMPUTER CENTRE

26.6 Computerization took off in CBI in the last quarter of 1986 with the installation of one personal computer (PC-386) with multi user facility having 7 terminals. A database was prepared containing details of all CBI cases from the registration stage to its final disposal. The data used to be collected from all of the branches on monthly basis in the pre-designed 28 Annexures. Subsequently, a computerization project was implemented keeping in view the concept of e-governance. A Wide Area CBI Network has been established connecting all the branches of CBI through PSTN & V-SAT. The activities include computerization of investigation, prosecution and administration. For this purpose, the project consisted of three applications:

- (i) CRIMES Module : Cases Registration Investigation Monitoring Enquiry System.
- (ii) ADMINS Module : Administration related software support system.
- (iii) CIST Module : Case Investigation Supporting Tools.

26.6.1 In order to make monitoring and supervision more efficient and effective, the CBI moved on to new generation computer systems. During this exercise, large number of computer systems of latest technology were procured and got installed in all the CBI branches all over India. All these systems are connected through WAN (Wide Area Network) and LAN (Local Area Network) by using VSAT, Radio Links and PSTN lines.

CRIMES Module

26.7 This Module consists of the following sub-modules:–

- Dairy & Despatch
- Complaints & SIR
- Investigation
- Malkhana
- RDA
- Prosecution
- Dossier
- Policy Division
- Director's Office
- PIL

ADMINS Module

26.8 This Module has the following sub-modules:–

- Payroll & Advances
- PIS (Personnel Information System)
- Budget
- Vehicle, Equipment and Telephone
- Accommodation
- CBF (Central Benevolent Fund)

CIST Module

26.9 This Module has the following sub-modules:–

- Telephone Call Analysis
- Bank Statement Analysis
- Bank Advance details
- Disproportionate Assets
- Treaty and MoUs
- RBI Guidelines
- State consent
- Legal Database
- Travel Details
- DGP/ IGP Conference

26.10 The following functions are being performed by the Computer Centre:–

- 26.10.1 All the Software Modules are being managed by CBI's Computer Centre, manned by I.T. professionals.
- 26.10.2 Maintenance of computer data, storage systems and connectivity of all the Branches/Unit of CBI with Regional, Zonal and Head Office.
- 26.10.3 Providing the data to the actual users, i.e. DIsG, JDs, DoP, Administration, Training, Policy and Coordination Division for furnishing reports/clearance to CVC, NCRB and various Ministries / Departments and Parliament etc.
- 26.10.4 Imparting training to Investigating Officers in various computer oriented programmes.
- 26.10.5 Implement the computerization project in CBI and is responsible for reporting the Crime Statistics to the Policy Division and other end users. It also takes up in-house software development and maintains the CBI Website.

26.11 Branches are supposed to make their data entries pertaining to CRIMES and ADMINS Modules. The branches are connected to their respective Regional servers. All the Regional Servers are refreshed in the main server of CBI in the Command Centre on a regular basis. This system of maintaining data has enabled CBI to keep all the crimes/administration data readily available at one place.

26.12 On the basis of Crime data, duly refreshed in the Headquarter Server from various Regional Servers, several reports are generated every month for submission to the Policy Division. Following are the reports which are generated every month by the Command Centre:–

- Monthly Crime Report
- Monthly Performance Reports
- Information about cases under PC Act
- Division wise details of cases (i.e. ACD, SCD, EOD)
- Important Cases under Investigation
- Important Cases under Trial
- Cases pending for prosecution sanctions
- Vigilance clearances
- Parliamentary queries
- Data pertaining to periodical meetings at various levels

- Data pertaining to CBI annual report
- Other reports sought by senior Officers from time to time

CBI Website

26.13 The CBI website was launched on 21.2.1999. The website is hosted by National Informatics Centre (NIC). The contents for the site are provided by the Branches & Offices of CBI as well as other sources. The site is regularly updated. The Website is a powerful medium to interact with others and publicise CBI performance. Press releases issued by the DPIO/CBI are regularly being put on the website. It is also used for publishing different kinds of notices such as wanted and missing persons, fraud alerts, stolen cultural property, etc.

Videoconferencing

26.14 Facilities are available in the Command Centre for conducting video conferencing with selected units/Officers of CBI. Even the Courts are relying on examination of witnesses through videoconferencing, therefore, the facilities available in the Command Centre are very useful to the organization.

Coordination with outside I.T. and other Agencies

26.15 The Command Centre is coordinating with NIC, ERNET, DIT, IITs and with various private IT Companies for supporting software and hardware requirements of CBI. Communications with State/UT Police Forces and other Law Enforcement Agencies are carried out through the Strategic Communication Centre.
