

Annexure 06: Data Migration and Digitization

1. User Data for User Configuration

- a. The user data is available in the electronic format in the Systems at UPPTS
- b. Personnel Information System contains the data of 335 IPS Officers and 863 PPS Officers
- c. Nominal Roll System contains the data of 1,52, 489 Non-Gazette Police Personnel
- d. The SI shall use these systems as source of data (name, position, ID, Location,...) for configuring the Users and their roles within CAS (State).

2. Crime/Criminal Related Data of Registered Mafia Information, Gang Information, History Sheets, Wanted / Rewarded Criminals, and Stolen/Lost/Abandoned Vehicles. Once digitized this information will be used in the search/retrieval services of CAS (State).

Information to be digitized /migrated	Whether Digitized/Migrated	Source of Data	Number of Records / Entries	Format of the Record @ Source	Additional Details
Mafia Information	Migrated	Mafia Register at SCRB, Lucknow	2881	<p>The attributes of the captured Mafia Information are:</p> <ul style="list-style-type: none"> • Type of Mafia (10-15 characters) • Mafia Leader (15-30 characters) • Members of Mafia and their Address, Death date, Jail and Bail details respectively (200-1000 characters) • Current Status (5-20 characters) • Escape Date (Absconding) • Action taken by Police (50-200 characters) 	<ul style="list-style-type: none"> • Type of Mafia – <ul style="list-style-type: none"> ▪ Land Mafia ▪ Forest Mafia ▪ Liquor Mafia • Every Mafia has a code such as IR-10 (International), D11 (Dacoits) • Current Status – <ul style="list-style-type: none"> ▪ Bail ▪ Jail ▪ Free ▪ Death • Action taken by Police <ul style="list-style-type: none"> ▪ Goonda Act ▪ Gangster Act ▪ History

Information to be digitized /migrated	Whether Digitized/Migrated	Source of Data	Number of Records / Entries	Format of the Record @ Source	Additional Details
					<p>Sheet date and number</p> <ul style="list-style-type: none"> ▪ Arms Act (Cancellation of Arms License) ▪ NSA (National Security Act) ▪ Any Other Action
Gang Information	Migrated	Gang Register at SCRB, Lucknow	72 Registered Gangs (as of date Feb 25, 2011)	<p>The attributes of the captured Gang Information are:</p> <ul style="list-style-type: none"> • Gang Code (2-10 characters) • Area of Operation (10-25 characters) • Gang Name (15-30 characters) • Gang Leader and Address (50 – 150 characters) • Number of Members (1-5 characters) • Current Status of Members (50 – 200 characters) • Date of Listing and District of Listing (30 – 50 characters) 	<ul style="list-style-type: none"> • Gang Code <ul style="list-style-type: none"> ▪ IR ▪ IS ▪ IZ • Area of Operation <ul style="list-style-type: none"> ▪ Range ▪ District • Current Status of Members <ul style="list-style-type: none"> ▪ Jail ▪ Bail ▪ Escape
History Sheets	Digitized	History Sheet Register at PS	107475	The attributes of the captured History Sheet Information are:	75 per thana (1433 PS ; excluding mahila thana)

Information to be digitized /migrated	Whether Digitized/Migrated	Source of Data	Number of Records / Entries	Format of the Record @ Source	Additional Details
				<ul style="list-style-type: none"> • History sheet number and type (10-20 characters) • Name (15 – 30 characters) • Fathers Name (15-30 characters) • Physical Features (50-200 characters) • Relatives names, address and relation (100- 500 characters) • Names of accomplices, fathers name, address and relation (100 – 500 characters) • Life Summary (500-100 characters) 	
Rewarded Criminals	Digitized	Rewarded Sheet Register at SCRB, Lucknow	350 rewarded criminals as on Dec 2010	<p>The attributes of the Rewarded Criminals Information are:</p> <ul style="list-style-type: none"> • Name (15-30 characters) • Address (50-100 characters) • Reward Amount (5-20 characters) • Name and Post of the official announcing the award (20-50 characters) • Date of announcing the 	Only those criminals' records kept where the reward is more than Rs. 10,000

Information to be digitized /migrated	Whether Digitized/Migrated	Source of Data	Number of Records / Entries	Format of the Record @ Source	Additional Details
				reward (10-20 characters) <ul style="list-style-type: none"> Letter/Order Reference Number (10-20 characters) 	
Stolen/Lost/Abandoned Vehicles	Migrated	Application at SCRB, Lucknow	31152 since 2004 (refer table below)	The attributes of the MVCS Application are: <ul style="list-style-type: none"> District Police Station FIR number FIR date Occurrence date Act Type Make Color Registration no. Chassis no. Engine no. Model (Year of Manufacturing) Whether Stolen/Recovered/Involved) 	<ul style="list-style-type: none"> Acts (according to IPC case) – There can be multiple acts in the same case as well <ul style="list-style-type: none"> Act1 Act2 Act3 Act4

Estimation of Stolen/Recovered/ Coordination Vehicles annually is given below –

Year	Total no. of Stolen Vehicles	Total no. of Recovered Vehicles	Total no. of vehicle coordination
2004	4593	2145	409
2005	5430	2468	317
2006	1350	498	22
2007	1964	651	316
2008	3221	1054	343

2009	6927	1752	1114
2010	7667	3058	972
Total	31152	11826	3493

3. Missing persons and unknown dead bodies' data since 2007

- a. The data is available in electronic format (CDs) at SCRB, which is then sent into NCRB. The application has been maintained at UP Electronics Corporation Limited.
- b. The total number of records per year is approx. 8000 for missing persons and 4000 for unknown dead bodies.
- c. The format of the record can be found at <http://upmissingpersons.in>, where it is uploaded by an external agency every 15 days.

4. The case data of IPC cases (1365784 cases) from 2001-2011 (both years included) and the case data of State Act cases excluding M/V act (686522 cases) from 2008-2011 (both years included).

Year	IPC	IPC cases to be digitized (IPC cases – IPC cases to be migrated from CCIS and CIPA)	State Acts	Total Volume of data (IPC+ State Acts)	Total volume of data to be digitized (Total volume – Data to be migrated from CCIS)
2011	40075	35293	60500	100575	95793
2010	179796	50530	228780	408576	348550
2009	172884	37422	211522	384406	318184
2008	168996	79104	185720	354716	281264
2007	150258	68792	-	150258	150258
2006	127001	49978	-	127001	127001

2005	122108	68553	-	122108	122108
2004	130181	57182	-	130181	130181
2003	95073	21771	-	95073	95073
2002	91054	60803	-	91054	91054
2001	88358	62716	-	88358	88358
	1365784	556851	686522	2052306	652644

- a. The case data for each case to be migrated / digitized will be limited to the fields of the 7-IIF forms.
- b. The case data is spread across the electronic data captured in State CCIS /CIPA databases at SCRB, Convict data from the Finger Print Bureau Application and physical case registers within the Police Station. This data is to be migrated.

S. No.	Form	No. of Records (since 2001)	% of Attributes filled (Approximation Only) per each form
1.	IIF Form I – FIR	470063	$50/75*100 = 66.66$
2.	IIF Form II – Crime Details	44544	$40/120*100 = 33.33$
3.	IIF Form III – Arrest or Surrender	50260	$64/96*100 = 66.66$
4.	IIF Form IV – Property Seizure	5712	$50/70*100 = 71.42$
5.	IIF Form V – Final Report	48131	$100/150*100 = 66.66$
6.	IIF Form VI – Court Disposal	11	$20/50*100 = 40$
7.	IIF Form VII – Result of Appeal	0	NA
8.	CIPA (240 FIR per PS)	154920	

- a. Where the data (full or partial case information) is not available within CIPA/CCIS databases, the information (fields of 7-IIF forms) has to be digitized from the manual registers (ex, CR-4 at the Police Stations. Photographs of the Accused / Arrested (in color) (where available) also have to be digitized. The data attributes are in Hindi.
- b. With respect to the convict data within each case, the data has to be migrated from Fingerprint Bureau Application at FPB with 1.6 Lakhs convict records.
- c. The details of convict records to be migrated are: Name, Father's Name, Address, Age, year of arrest, crime number, and Conviction Details (Court, Punishment, Date, and Witnesses).