

## **SPECIFICATIONS CDR & TOWER DUMP ANALYSIS TOOL -- PRO**

The software is capable of auto generation of CDR. The software is designed in such a manner that it will auto generate the response in respect of CDR within seconds.

**It is the tool which helps various Law Enforcement Agencies to Analyze, Investigate and Work on the “Call Data Records” (CDR).**

The software tool helps Law Enforcement Agencies, Police Department & Security Agencies to Import, Analyze, Investigate & Work on the “Call Data Records” (CDR) and any other such type of records, received from various Mobile Operators quickly and efficiently, regardless of difference in File Formats, Column Formats & Operator’s Layout Formats.

**The software runs on latest Microsoft Windows and possesses following features:**

- Software will automatically accept all the formats of CDR & Tower Dumps provided by different companies and change them into the same executable format.
- Software will import all the CDR in batch mode
- Software will have a case management.
- Software will generate all the report in one click and able to produce the following reports
- Decoded CDRs
- Frequency Analysis Report
  - By B Number
  - By Cell Id
  - By IMEI
  - By IMSI
- Common B Party among Numbers
- Common IMEI among Numbers
- Common Number among Sets
  - Number Present in Tower Location
  - B Party Number in Tower
  - Common in any way
- It is able to generate various reports that are useful while working on call record details, which includes
  - Formatted CDR’s
  - Geo Mapped Route Charts
  - Find New Numbers
  - Find common A & B party numbers in the same location
  - Mark Calling Pattern
- The Software can generate an Advance Filtering Report. The filter will work with following :
  - By Date
  - By Time

- By Duration
- By Call Type
- By Cell Id
- By Numbers
- By IMEIs
- Multi Number Search
- Multi IMEI Search
- Multi Cell Id Search
- Nested Searching
- Partial Searching
- Lat Long Wise Searching
- Software can generate Geo Reports
  - Call Location Wise
  - Near By Towers/Number
  - Route Chart & Cell Id Wise
  - Place Wise
- Software is able to create visually appealing reports for
  - Common Numbers
  - Time Line Charts
- The software is able to tag and merge CDR's & Tower Dumps according to the requirements
- It has automatic number search facility
- The software can be integrated with Outlook
- It is able to split CDR's and Cell ID's if requirement arises

## **New Addition**

- Is able to analyze big data files (files containing more than 10 crores of records) in a feasible time frame.
- IPDR CDR + IPDR Tower Dump + GPRS CDR
- Link Analysis
- Advance Root Chart
- Matrix Report
- Advance Search
- Advanced Bulk Analysis
- Social Media Report Analyzer
- Advanced Case Management
- Integration of PDF Document comes with Social Networking sites.