



A NEW GENERATION OF LAW ENFORCEMENT SOFTWARE

Records Management

ARTS allows law enforcement agencies to manage critical records easily and report crime offenses and arrests directly to state crime information center and in turn the FBI. Information is input into ARTS through various day to day operations of case tracking, but the name file is the “hub” of the entire system. Names are entered into the ARTS database only once. Law Enforcement deals with people, individuals, businesses, etc., and as information is gathered regarding an incident, arrest, booking, accident or other law enforcement contact, the system automatically connects these records to the name file. This relational method of connecting names to records allows the display of all records belonging to a name. Once a name has been added to the system, a click of a button brings up all records connected to that name. Users can zoom into these records with a click of the mouse. ARTS visually flags active warrants, civil papers, and alerts with a red indicator and checks for matching SSN and OLN on individual names. Historical address and telephone information is also automatically updated with day to day use of the system. Associated relationships (AKA’s, spouse, parents, enemies, etc.) among people are also easily maintained through the main name file. A special “Move” function streamlines records management by allowing combining of records from one legal name to another.

RMS Features

- Windows Based Functionality with law enforcement specific *buttons*
- Relational Database – Connecting Names to Associated Records
- Common Shared Database
- Administratively controlled Secured Functions to restrict levels of user access
- Intuitive on-lines searches across all tables
- NIBRS crime reporting style
- Quick Display of Records attached to a Name
 - Associated Name Relationships (AKA, parent, sibling, spouse, enemy, moniker)
 - Citations/Arrests
 - Warrants, Property, Vehicles
 - Incidents
 - Jail Bookings
 - Civil Papers
 - School /Contact History
- Digital Photos
Auto Thumbnail photo insert from jail module
- Electronic Imaging (Support Documentation)
- Move Records function
- Auto-Check for Alias or duplicate OLN and SSN
- Active Warrant, Missing Person, Probation/Parole and Civil Paper indicator
- Name Caution flag for officer safety issues
- Historical Address and phone capture
- Criminal History Detail and Summary reports
- Extensive Windows-based hypertext *Help* files

The Name File

Law Enforcement deals with people, individuals, businesses, etc. and ARTS automatically connects these records to the name file. Users can quickly query all contact an agency may have with the name with capability to display any record in detail.



P	W	A	PP	SO	CW	Name	DOB	Soc Sec #	Number	Gender	Name Type
						VAN VLJET, ALLI	0/0/0000		115344	Female	Individual
						VAN VLJET, ALLIE	8/1/1980		115342	Female	Individual
						VAN VLJET, ALLIGATOR	8/1/2001		115343	Female	Individual
						VAN VLJET, ANGELA	8/5/1960		37169	Female	Individual
						VAN VLJET, ANGELA	8/5/1960		115344	Female	Individual



Digital Images or Electronic "Imaging"

ARTS incorporates full integration of unlimited digital images that may be easily connected to a name, an incident, or property in the database. The jail module inserts a thumbnail of the mug shot automatically to the main name file display screen. Using images from a digital camera or scanner allows storage of pictures or *support documentation* with other relevant records in ARTS. For example, officers can take pictures of an accident scene, tie them to the incident and have the pictures readily available for on-line viewing from the incident with a click of the button. In addition, the images and support documentation/narrative reports may be printed or emailed from any workstation OR *Exported* to a CD.



Officer Report Writing

As an officer logs on, if he has pending Cases needing attention, the first screen he gets is all those cases assigned to him

- The officer enters *crime elements (NIBR/UCR crime reporting specifications)* as he does his report through the Case Wizard
- Easy Visual indicators of Case Status

Officer Narratives tie directly to the incident using Agency Defined Microsoft Word for Window™ Templates. The templates and subsequent reports are publicly named and stored by ARTS for easy retrieval. Built in agency defined narrative and case approval mechanisms as well as "Incident Locking" are EASY to use.

System Reports

ARTS provides an extensive selection of system reports, with 100+ detail, summary, and statistical reports. All of the reports were created with Seagate Crystal Reports™, the best report designer in the industry. Users can preview reports on a workstation screen, zoom in on a report, scroll between pages, and/or change a variety of other display settings. Users can also export a report to a variety of formats including Word, Excel, HTML, E-Mail, etc. Powerful query capabilities are built into the reporting process to allow creation of user-defined, ad-hoc reporting. User defined report selection criteria is available across every major table in ARTS, including accidents, incidents, arrests, citations, name file, property, jail, vehicles and warrants.

NIBRS Statistical Crime Reporting

The incident-based design of ARTS provides a law enforcement agency with a comprehensive NIBRS reporting solution. The relational architecture of the system is designed for users to add to an incident as information becomes available. As a part of the officer's report writing process, crime elements are entered along the way. When it is time to report crime information to the state information center, designated users verify crime reporting elements to the incident. There is no need to re-key what is already in the system. On-line edits ensure that crime elements are correct. All offense codes are fully promptable, allowing users to classify NIBRS without having to know all of the codes.

Classifying crime is easily accomplished for officers on the *Case Wizard* during report writing where all crime elements of the incident are readily available, based on the offense code/s added to the incident, the system automatically knows what elements are required and NIBRS reportable. A verify button gives the user a quick list of missing elements with very easy access to fix and re-verify the incident.

ARTS is currently certified in Idaho, and can be extended to generate NIBRS for any state.



CAD / Mapping
RMS / JMS
Case Management

Civil Process
Property Management
Imaging / Photographs

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