

Voyager Mobile™

Enterprise Class Secure Mobile Data Computer Solution

ATSC Voyager's Mobile data computer application is a state of the art wireless software solution that provides law enforcement agencies with real time access to criminal justice data as well as a full feature set of additional command and operational capabilities. Built on state of the art Microsoft .NET technology, Voyager Mobile uses AES 256 bit encryption and is FBI CJIS and NCIC 2000 compliant. ATSC Voyager's "Service First" concept makes our technology and commitment to customer service a parallel track for implementation success.

"Voyager Mobile has given officers in the field the ability to identify potentially dangerous persons long before encountering them, simply by having the ability to run a license plate and/or a drivers license check from the safety of his or her cruiser. This capability permits the department's two-way radio system to be free for emergency traffic, where life or death is at stake."
Chief David Landry
Iberia Parish Sheriffs Office
Louisiana

Secure Mobile Data Access - Anywhere

Law Enforcement, Fire and EMS agencies can deploy Voyager Mobile with **Voyager Enterprise Server™** for a dedicated infrastructure solution. Police agencies may also utilize the largest shared server network in the United States, the **Voyager CJIS Network™**, connecting to state CJIS systems via CTA approved Voyager shared servers. Either method allows authorized users access to critical CJIS data on multiple device types over any wireless data network. The ability to message among multiple agencies provides a new level of information sharing. This unique public safety toolset enables agencies to cost effectively meet Homeland Security and **Information Sharing Initiative** requirements, enhancing funding eligibility.

Key Solution Features

- NCIC/NLETS/State CJIS Queries
- HAZMAT
- Intra and Inter Agency Messaging
- Single inquiry for multiple database checks
- Person, Plate, VIN, Firearms, Property, Boat
- Multiple Plates
- Real Time Unit Status
- Silent Dispatching
- Night Vision Mode
- Touch screen capable
- Two Factor Authentication

High Speed - Low Cost

Voyager is designed to run at the highest possible speed over all IP based Public or Private wireless networks, without the need for middleware. Agencies can run on dedicated or shared servers, based on IT management and budget requirements.



Built by ATSC Corporation



Voyager Mobile

Features, Functionality and Technical Specifications

Law Enforcement Interface

- NCIC - All messages
- NLETS - All messages
- State CJIS
- Local RMS - Configurable for data lookup
- Internal Databases, such as watch lists
- Public Data sources

Messaging/Information Sharing

- Full inbox management capabilities
- Common email-like interface
- User to user, preconfigured group or ad-hoc group
- Message Identification by user or device ID (i.e., cruiser)
- User to email address outside system

Computer Aided Dispatch Interface

- Status can be set by unit or dispatch system
- Silent Dispatch capability
- Status of all units is visible

Optional Modules

- Handheld solution (RIM, Palm, Windows Mobile, Java)
- AVL/GPS for real time location tracking
- Voice Activated query for hands free use
- Electronic Ticketing
- Field Reporting •RMS

Wireless Network Support

- Commercial - GPRS/EDGE, 1xRTT/EVDO, CDMA, iDEN
- 802.11 WLAN and Mesh Networks, Frame Relay
- Private Radio - Ericsson EDACS, Motorola RDLAP

Mobile Client and Wireless Server Specifications

Server Hardware Specifications

Intel Compaq Server
 512 MB RAM
 RAID Level 1 (Disk Mirroring)
 Redundant Power Supplies
 Redundant Fans
 SMC ABR7004 4-Port Firewall/Router

Server Software

Windows 2000
 SQL 2000
 IE 6.0
 IIS 5.0
 2 – 10/100 RJ 45 network cards
 MS Baseline Security Analyzer
 McAfee Virus Scan
 VNC – Remote Access Tool

Client Specifications

Platform – Windows XP or 2000
 Intel processor or higher 256 MB
 RAM

Voyager CJIS Network (No server required) in the following states:

AL, CO, FL, GA, LA, MI, NE, NJ, NV, NY, OK, OR, PA, TN, TX, VA, WA and WV.

| 1 VOYAGER | | | |
|-------------|---------|------------------------|--------------|
| Multi-Plate | | | |
| License #: | ABC123 | State: California | Year: 2004 y |
| License #: | RLJ32W | State: New Jersey y | Year: 2005 y |
| License #: | DAB6053 |] State: New York | Year: 2003 y |
| License #: | A45414K | ~] State: Washington ^ | Year: 2004 y |
| License #: |]J02FFV | ~] State: Florida | Year: 2002 v |
| Query | | | |

Multiple plate inquiry in one submission

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| <p>The following record(s) were received:</p> <p>RESPONSE TO INQUIRY ON HAZMAT UN NUMBER: 1233</p> <p>CHEMICAL NAME(S): Methylamyl acetate</p> <p>THE FOLLOWING INFORMATION IS PROVIDED BY THE NATIONAL LAW ENFORCEMENT TELECOMMUNICATIONS SYSTEM (NLETS) FROM DATA SUPPLIED BY THE U.S. DEPT. OF TRANSPORTATION, 2004 NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK.</p> <p>ERG GUIDE NUMBER: 130</p> <p>130 FLAMMABLE LIQUIDS (Non-Polar / Water-Immiscible / Noxious) POTENTIAL HAZARDS FIRE OR EXPLOSION * HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.</p> |
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HAZMAT Return (example)