

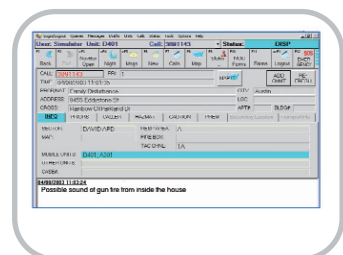
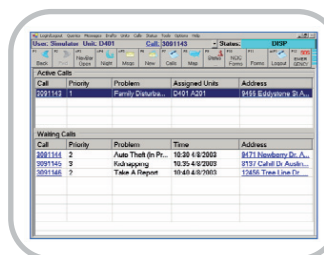
## VisiNet Mobile

VisiNet Mobile is a wireless PC-based mobile fleet application that seamlessly extends Computer-Aided Dispatch (CAD) Systems to in-vehicle laptop computers. The secure, wireless solution operates on a variety of wireless platforms, and provides FIPS 140-2 compliant access to mission-critical information while out in the field. Field personnel have the ability to make on-scene decisions that enhance personnel safety, and improve operational efficiency through secure, real-time access to CAD, RMS, CJIS and other public/proprietary databases. In addition, this robust, scalable solution provides full messaging capability to bridge the communication gap between the dispatch center and field personnel.

VisiNet Mobile features include:

### Integrated CAD functionality

- “Self dispatch” of units to incidents — such as Traffic Stops
- Configurable audio alerts notify user of new incident, new waiting incident, waiting message
- Configurable incident notification screen
- Waiting and active incident status and unit status
- Drill down into queues for incident details
- View premise hydrant, hazmat data and premise history
- Automatic field level incident updates



### Interface

- Form-driven queries and updates to CAD, RMS and CJIS
- Customizable user interface utilizing configurable buttons, forms and function keys
- Access to public and proprietary databases

top left · Incident queues (displays unit assignment)  
 top right · Incident details upon unit assignment  
 above left · Unit routing to incident  
 above right · Aerial overlay (satellite)

### In vehicle mapping

- Workflow mapping integrated with live GPS updates
- Real time situational awareness for immediate identification of the correct incident location, and closest units
- Routable mapping with built-in AVL & driving directions
- Displays location and status of units within the same sector
- Fully compliant ESRI GIS and custom layers, including satellite image overlays

## Messaging

- Messaging with logging between CAD and mobile units, and unit to unit
- Intuitive email style user interface
- Enables display and transfer of images including photo capture

## Infrastructure

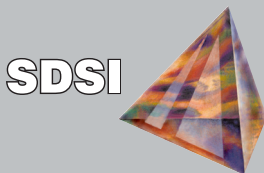
- Automatic over-the-air provisioning for updates
- Supports multiple, simultaneous network connections for secure software and mapping live updates
- Message queuing with automatic recovery of lost network connections

## Technology highlights

This innovative solution utilizes HTML and is built upon the Microsoft .NET development platform. In addition, it uses the XML messaging structure to provide an easy to use, configurable interface, with relevant messaging to other systems.

- Runs on Windows XP/2000/NT(tm) operating systems
- Functions on private or commercial wireless data networks, including, CDPD, CDMA 1X, iDEN, GPRS, RDLAP and 802.11
- Microsoft. NET-based graphical user interface for ease of use and scalability to meet future requirements
- Provides easy connectivity through the XML-based configuration. Full integration provides user personalization flexibility, and open messaging between CAD and mobile units
- HTML-based forms offer customer specific customization
- Security ensured through end-to-end AES 128-bit encryption and FIPS 140-2 compliance

Spectrum Data Systems International Pty Ltd is an Australian owned company. We understand that each agency performs the same generic duty, but know that agencies have unique attributes that need to be addressed. SDSI provides customised solutions that maximise your return on investment. For more information on **VisiNet Mobile** contact SDSI directly or visit our web site.



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