



GeoConex® NG911 CAD

GeoConex® NG911 (Next Generation 911) Computer Aided Dispatch (CAD) is a comprehensive dispatching tool that has options for use by both dispatchers and supervisory personnel to give optimum dispatch performance. The dispatcher can easily distinguish the status of active calls, while recording various status times, radio communications history, and historical calls. This multipurpose tool also allows the dispatcher to schedule home checks, pre-planned events such as funerals, and wrecker dispatch using automatic company rotation. With CAD, the dispatcher can give emergency personnel information on street directions, hazardous situations, or medical histories related to the address. Supervisors can use this effective tool to print reports of incident and unit response times, or produce a custom designed report. Supervisory personnel can also use the messaging feature to leave employee messages which appear when the dispatcher logs onto the system at shift start.

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Features:

- ◆ **Dispatchers efficiency and accuracy** — improved by graphical drag and drop and command line control
- ◆ **Improved efficient user interface**, as well as all current functionality
- ◆ **Map Automation** — When paired with GeoConex® Viewer, maps automatically follow calls as they are worked from GeoConex® CAD Active Call list

- ◆ **Unit Status** — CAD screen displays current unit status, and also records dispatch, *en route*, *on-scene*, *destination*, and *in-service* times with a single click
- ◆ **Active Calls** — All active calls are displayed with color cues indicating their dispatch status
- ◆ **Incident and Unit Response Reports** — Supervisors have the ability to print reports of incident and unit response times. Easily design custom reports to fill specific needs
- ◆ **Wrecker Dispatching** — Using automatic wrecker rotation or choose wrecker companies, if desired
- ◆ **Radio Communications History** — Enter radio communications for each call
- ◆ **Hazard and medical Alerts** — Retrieve previously stored hazardous and/or medical history with address record
- ◆ **Pre-Planned Calls** — Add funerals, school zone monitoring, or other pre-planned events
- ◆ **Street Directions** — Simply click a button on the toolbar
- ◆ **Historical Calls** — Locate previously closed calls in order to review, print, and reactivate, if necessary
- ◆ **Be on the Lookout for (BOLO) Feature** — If a BOLO has been issued for a resident at an incoming caller's address, the system notifies the dispatcher





GeoConex® Mobile CAD

GeoConex® Mobile CAD—NG911 Ready—is a comprehensive mobile computer-aided dispatching tool that both dispatchers and users in the field can use for optimum performance that provides real time information and communication capabilities. With GeoConex® Mobile CAD, personnel working in the field are able to improve response time and accuracy of dispatch location with reduced radio traffic because the user has all the information at his fingertips. The mobile user has access to detailed maps, GPS location, NCIC query, incident details, subjects, vehicle information and capabilities of private chat. GeoConex® Mobile CAD is built on the Next Generation CAD Engine and uses state of the art technology to ensure communications back to the 9-1-1 center are encrypted and secure.



GeoConex® Mobile CAD Features:

- **Complete Mobile GIS Solution** which can display the same map the dispatchers use so points of reference are the same. Allows users to see the incident location, track themselves and see other vehicles on the map.
- **Unit Self Status** so the user has the option to change their own status (i.e., Enroute, On Scene, Transport, Destination, Cleared, Traffic Stop, Radio Communication).
- **Secure Chatting** between dispatch and the user in the field allowing non-radio based communication.
- **In Unit AVL** for users in the field to know who is around them and where.
- **Mobile** users are able to improve response time and accuracy of dispatch location.
- **NCIC Query Ability** which provides enhanced capabilities from the car to add query results to CAD incidents.
- **NCIC Photos** are readily available from the field.
- **User Panic Button** which will alert all of the dispatchers when a user needs assistance.
- **Mark Location** which allows user to mark the location of a point of interest to come back to later.
- **Additional features** include an administrative control for AVL and a radio communications log.
- **Improved** chat interface, prior incidents and unit reports.

