

PREMIER CAD™

ENGAGING INNOVATION  
AND INTEGRATION TO  
INCREASE THE SCOPE AND  
VALUE OF THE DISPATCH  
SYSTEM

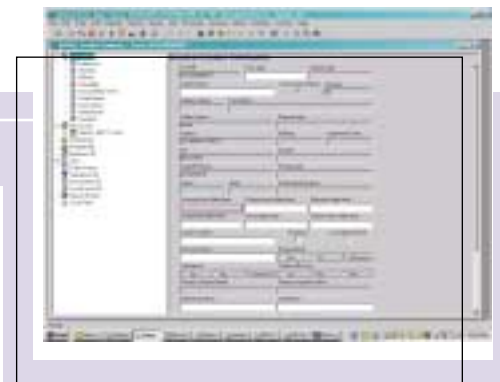
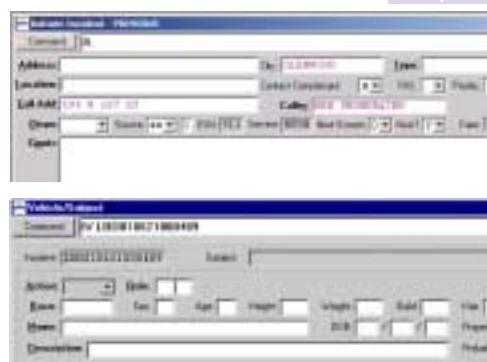


*A suite of integrated applications that provide a fault-tolerant solution for the operational needs of single agency or multi-agency communications centers*

Public safety professionals across the world share a common goal of protecting the public and resolving dangerous incidents. 9-1-1 call centers, or Public Safety Answering Points (PSAPs) are often faced with emergency situations requiring immediate resources, and require a highly reliable system that alleviates the human elements of coordinating massive dispatch operations. Some incidents are of such magnitude that numerous jurisdictions must dispatch their best and finest to resolve a situation before it spirals out of control.

For these very reasons, Printrak, A Motorola Company, offers Premier CAD - a state-of-the-art computer aided dispatch system which computerizes the mission critical dispatching functions for a single public safety agency, or multi-agency/multi-jurisdictional call centers requiring effective information sharing and dispatch within wide area networks.

The automated capabilities in Premier CAD allow call-takers and dispatchers to quickly and efficiently handle incident information, thus providing officer safety and protecting the communities they serve. Premier CAD can function as a standalone product or be integrated with other Motorola public safety system solutions, such as Infotrak™ (records management system) and Premier MDC™ (mobile data software).





*Premier CAD helps public safety agencies reduce response times, increase personnel safety, and leverage the effectiveness of human resources.*

*In use at over 600 agencies, Premier CAD can function as a stand-alone product or be integrated with other Motorola public safety solutions such as Premier MDC, Premier Handheld, Law and Fire Records Management Systems, and Centracom Gold Elite Radio consoles.*

#### **EASY TO USE:**

- Built-in features quickly access and process information to speed up emergency response times
- Pre-formatted screens, custom codes, and on-line help assist call-takers and dispatchers in collecting and distributing vital information
- System provides for an extensive amount of "custom tailoring" through the use of tables
- All tables can be modified on-line by the system administrator while the system is active

#### **RELIABLE & ACCURATE**

- Proven fault-tolerant design provides 99.999% availability, necessary for high-volume, mission critical PSAPs where lives are at stake
- 24 x 7 x 365 availability and automatic information sharing result in reduced manual activities.
- Coordinate-based geofile based on data formats and tools from ESRI result in more accurate responses

#### **SCALABLE**

- New business practices can be applied "on-the-fly" without requiring code changes
- Single incident entry can result in simultaneous event creation for multi-agency responses
- System design allows agencies to manage incremental growth and innovation

#### **PRODUCT HIGHLIGHTS:**

- Multi-agency/multi-jurisdictional system
- Proven fault-tolerant design provides 99.999% availability
- X,Y coordinates and ESRI-based geofile and mapping solution help ensure maximum accuracy
- Flexible configuration provides unique definition of business rules

#### **KEY COMPONENTS:**

- Graphic Geofile Manager (GGM) - Maintains systems geodata
- Advanced Tactical Mapping (ATM) - Workstation and in-vehicle maps display
- Advanced Workstation for Windows (AWW) - User-defined status/activity monitors
- OpenQuery™ (OQ™) - Tool for on-site maintenance and development of queries
- Universal Data Transfer (UDT) - Transfers CAD data to external systems
- Decision Support System (DSS) - Data analysis and reporting
- Automatic Vehicle Location Server - (AVL) Uses global positioning system (GPS) data to allow the CAD system to recommend the resource closest to the incident

#### **PREMIER CAD NEW FEATURES:**

- Profiling - Captures information on vehicle and subject contacts including full descriptors, Probable Cause, Type of Search, and Seizures
- False Alarm Database - Assists departments in identifying Chronic Alarm Violators and establishing business rules for continued response.
- Premier Q&A - Enables sites to build and maintain their own Question and Answer trees for call triage and ensuring adherence to SOPs
- Task Group Notifications - Notifies members of a group that a task is outstanding. Once retrieved by a group member, the task is removed from the queue so there is not duplication of effort

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