

AIMSONScene Incident Management System Software

FieldSoft's **AIMSONSceneSU** (single user), **AIMSONSceneP2P** (peer-to-peer) and **AIMSONSceneMU** (multi-user) are automated incident management system (IMS) software products. The commercial off-the-shelf (COTS) applications replace low technology tactical worksheets, tactical marker boards, or tactical magnet boards now used in the command post or area command center. The products are National Incident Management System (NIMS) compatible. Best of all, the products share a graphic user interface (GUI) designed so that end users almost never again have to touch a keyboard, scribble a single note or manually pass a message slip to manage an incident.



Over 300 customers in five countries have found that **AIMSONSceneSU**:

*FieldSoft's **AIMSONScene** is the 21st century alternative to incident command system tactical worksheets, tactical marker boards, and tactical magnet boards.*

*FieldSoft offers three **AIMSONScene** product tiers to meet local incident command system needs. The three are single user (SU), peer-to-peer (P2P), and multi-user (MU).*

*Select **AIMSONScene** to quickly, simply and easily manage responders, other resources, and incident events*

***AIMSONScene** SU is the field tested and field proven means to automate your incident command system process and facilitate NIMS compliance*

- automatically processes information to support incident planning, incident management, and incident decision making
- documents - through a simple point and click user interface - emergency responders committed to the scene, other resources in use or available on the scene, current assigned location of responders, the division or group that each resource is assigned to, and individual resource tasking
- more effectively supports responder accountability requirements through automated "PAR check" and automated roll call features to better support responder safety and survival on the scene
- is used to manage any type of emergency incident regardless of cause, size, location or complexity; pursuant to a highly flexible end user setup and configuration capability
- automatically creates a comprehensive incident narrative that describes each and every event managed by or through the software without any keyboard input whatsoever
- generates a comprehensive ICS Form 201 Incident Summary in real time with a single mouse click
- includes a tactical browser for retrieval of tactical survey, pre-fire plan, and other information otherwise carried to the incident scene in three ring notebooks
- includes a "User Applications" feature that allows anyone to load and run up to 10 other software applications from within the **AIMSONScene** GUI

The peer-to-peer (P2P) version of **AIMSONScene** is the first and only "all incident's" and "all agencies" ICS software application that can push data between computers. **AIMS P2P** includes all **AIMS SU** features and then some. Specifically, **AIMSONSceneP2P**:

- can transfer one or more individual resources and divisions or groups from one computer with P2P software to another
- can transfer all resource task assignments, benchmarks, operational objectives, and divisions or groups to another computer when "passing command"
- utilizes the UDP protocol to transfer data over wired or wireless networks including 802.11x (AKA – WI-FI)

A number of our customers have identified a need for "multi-user" or "networked" IMS

software that could be used by command staff tasked with managing an emergency incident. The customers have made it clear however, that a multi-user variation must have the same fast, simple, and easy **AIMSONSceneSU** software GUI.

*Use **AIMSONSceneP2P** to transfer resources to another P2P computer via your wireless local subnet*

AIMSONSceneMU is the result of the customer demand described above. Incident command system members can stay connected in the incident command post (ICP), area command post (ACP), and even the emergency operations center (EOC), through use of XML, HTTP, and TCP/IP technology that is the design core of **AIMS MU**. Best of all **AIMS MU** has the same field tested and field proven interface as **AIMS SU**, so end users need not learn how to use a new or complicated software interface.



Form one or more incident workgroups with

AIMSONSceneMU software, to share incident information among workgroup members

Here again **AIMSONSceneMU** software includes all **AIMS SU** features and then some.

Specifically, **AIMS MU** users can:

- form an incident workgroup and interactively share information on a real time basis with each other over "the network"
- exchange messages and task assignments among themselves, as well as track the status of those messages and assignments throughout the incident
- view incident information being managed by any – or – all other team members

Don't take our word regarding the effectiveness of **AIMSONScene**. For example:

- the U.S. Air Force Operational Test and Evaluation Center found that command officers were "routinely" using our software within three work shifts
- Law and Order Magazine found that our software "takes over the tasks of keeping track of units, equipment, goals and objectives, [incident] diagramming, and log-keeping, and allows the incident commander to concentrate on the tactical issues present in the incident"
- the Texas Fire Chiefs Association has endorsed our software
- our software was recognized as "Exemplary", "Impressive", and A "Critical Innovation" In Fire-Rescue Magazine

FieldSoft ICS products are inherently effective incident command system technologies of, and by, themselves. The **AIMSONScene** application programming interface (API) software development kit (SDK) leverages that effectiveness resulting in technology solutions. The API SDK for example, has been used to create interfaces to the following products:

- Motorola's Fireground Communication System
- GEMS TPASS accountability system
- Bio-key International's. PacketCluster Patrol and PacketCluster Rescue mobile data products

*Create multi-user incident command workgroups with **AIMSONSceneMU** and connect workgroup members together via your wide area network infrastructure*

*Anyone with authorized access to the **AIMSONScene** MU server can view incident information making it available within the incident command post (ICP), area command post (ACP), and even the emergency operations center (EOC), via TCP/IP based networks*

- Defense Group Inc. (DGI) COBRA software
- Northrop Grumman's Altaris computer aided dispatching (CAD) system

The software has been found so effective in fact that one or more of the products have been selected:

AIMSONScene is field tested and field proven around the world

- by numerous local government fire departments and police departments, as well as county sheriff's departments
- by semi-conductor "fab" plants for ERT/fire brigade use
- for fire department and military police use at every Marine Corps base and Marine Corps Air Station in the world
- by both the Pentagon's Information Technology Management Division for use in one of the Pentagon's operations centers, as well as by the DOD Fire Academy to facilitate incident command system training

FieldSoft products are fully end user configurable to take into account local policies, procedures, and terminology; while conforming to national requirements in the U.S. and abroad. Specifically, **AIMSONScene** is compatible with:

AIMSONScene is "all hazards" software that can be used to manage any type of incident

- National Fire Protection Association standard 1531 pertaining to emergency services incident management systems
- The U.S. National Interagency Incident Command System
- The incident management system created by the National Fire Service Incident Management System Consortium
- The incident command system called for in the "National Incident Management System" (NIMS) document of April 1, 2004
- The Australian Incident Management System
- The United Kingdom's National Incident Command System

AIMSONScene products are scalable and extensible

FieldSoft's **AIMSONScene** is the clear alternative to manual ICP tools. The touch screen optimized GUI makes software use by the IC, or any other command staff member, most feasible. Workflow features reduce ICP workload so command staff can better focus on strategy, tactics, and hazards. Automated PAR (personnel accountability reporting), roll call, and other features facilitate responder safety and survival.



"Connect" AIMSONScene to other local or remote systems with the API SDK

The time has come to make a tough choice. Proactively adopt technology which will benefit you, your community, and your responders; or keep using ineffective crayons and marker boards because you fear to learn something new. Make the right choice. Demonstrate your commitment to your responders. Choose **AIMSONScene**.

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