

## MutualAidNet User's Group

The IAFC established a *MutualAidNet* User Group for the purpose of providing oversight of the *MutualAidNet* system integrity, creating bylaws for the overall use in intrastate and regional activations, evaluating and acting upon any requests for a change to the *MutualAidNet*, and creating any necessary working groups regarding *MutualAidNet* enhancements as long as funding continues.

Each year the *MutualAidNet* User's Group will come together face to face once along with three additional quarterly teleconferences. The Group includes the following individuals:

- One representative from each participating state Fire Chiefs Association;
- One representative from the IAFC;
- One representative from each of the following IAFC information technology office areas: Programmer; Server; Network.
- One representative from the State's information technology office.
- One representative from Ohio Homeland Security Division;

## Continuation of setting states up on MutualAidNet

Continuing to set interested states up on *MutualAidNet* is imperative to the effectiveness of not only the states' systems but also to the growing regional efforts. Included in setting states up on *MutualAidNet* is:

- The processing of the state's raw data into *MutualAidNet*.
- A face-to-face state set-up and training meeting once they are enrolled onto the system.

## Moving Forward with MutualAidNet

In order to continue this critical element for the effective response of incidents, several components will need to come together as further described below:

- Funding
- *MutualAidNet* User's Group
- Setting states up on *MutualAidNet*
- Outreach and Education of *MutualAidNet*



# MutualAidNet



### What is MutualAidNet?

*MutualAidNet* is a resource database and dispatch system used by states to more quickly and efficiently request and provide the closest most appropriate resources. Having a mutual aid resource data system allows an even more rapid, efficient and cost-effective movement of personnel, equipment and/or expertise across jurisdictional lines.

### Importance of MutualAidNet

The International Association of Fire Chiefs has been working with states, territories and tribal nations since 2006 on the Intrastate Mutual Aid System program. Without a resource data system, states feel that they cannot effectively provide mutual aid resources. Creating and operating a resource data system is therefore the highest priority by participating states. *MutualAidNet* is critical to intrastate and regional efforts because:

- This system uses existing local and state resources efficiently and effectively by allowing first responders to know how many resources there are and where they are located.
- States, territories, and tribal nations are building a culture of preparedness by leveraging existing capabilities and resources.
- The system is improving and increasing emergency response capabilities – local, state, and regionally.

### Background

IAFC, through FEMA grant funds, as part of the IMAS project helped the Ohio Department of Public Safety and its ERP System transfer from a main frame system to a server based system. The code was given to IAFC and turned into *MutualAidNet*. Now states have the opportunity to enter into an MOU with IAFC in order to use and be part of the User's Group of *MutualAidNet*. The four pilot states are Tennessee, Florida, Georgia, and Michigan. All states, in order to use the system, must join the Mutual Aid Data Systems User's Group and plan updates that come from this group are shared between the User's Group.

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## Phase 1 Features of MutualAidNet:

MutualAidNet has a complete cataloging system based upon the NIMS typing system; it offers dispatching, communication and mapping. Some of the system's other features:

- All agencies and personnel in database are notified of activation. The system transmits over 800 notifications in approximately 60 seconds.
- The catalog has an automatic removal system as an available resource for local involvement assuming that they are responding to local needs already.
- Notifications are sent using several methods of alerting (text message and email).
- Status of the activations can be monitored by all users.
- Map with locations of agencies with the resources that have been requested
- Printed report of all incident activities
- System is customizable to fit each state's operations.
- Formatted to be viewable on any device from smartphones to desktops.
- Incorporates NIMS typing.
- Secured web-based system permits viewing from remote locations.
- Dispatch feature is user selected option.
- Handles multiple incidents at one time.

**Resource Request:** Step 2 in the resource request process, selecting resources.

**Create a New Resource Request**

1 Request details | 2 Exclusions | 3 Resources

Back

FIREFIGHTING

EMS

SEARCH & RESCUE

LAW ENFORCEMENT

**AERIAL LADDER (28 / 59)**

Description	Total Stock	Available Stock	Requested
ANY AERIAL LADDER	59	28	0
Aerial Ladder, Type I	38	18	11
Aerial Ladder, Type II	21	10	0

**AERIAL PLATFORM (6 / 14)**

Description	Total Stock	Available Stock	Requested
ANY AERIAL PLATFORM	14	6	0
Aerial Platform, Type I	14	6	0

**AIR SUPPLY TRUCK (3 / 6)**

Description	Total Stock	Available Stock	Requested
ANY AIR SUPPLY TRUCK	6	3	0
Air Supply Truck- Type I	6	3	0

**ALL TERRAIN VEHICLE (ATV) (11 / 23)**

ADMINISTRATOR  
Hello Power

New Request

Aerial Ladder, Type I	23
Brush Truck, Type III	11
Engine, Fire, Type I	4

Dashboard

Activation 4

Administration 8

Reporting 4

Pending Activations

24 FEB 10:30 Event's description

Messages

John Doe Mail subject 17:12

May Starck Mail subject a bit longer 15:47

May Starck Read message 15:12

Auto-refresh ON

## Phase 2 Features of MutualAidNet:

- **Geo-Fencing:** Users can draw and save shapes on a map to mark areas such as flooded bridges, impassable terrain, or resources & command posts etc...
- **Real-Time Data:** users can watch units move on the map in real-time as if they were watching a gps map on their smartphone.
- **Document Tracking:** Rec-A's and other similar documents can be printed with all the information pre-filled out so there's no more paper chase.
- **Typing Standard Translator:** Other applications can hit the system's typing API with XML/JSON using a type from one system and receive that same unit's typing from another system or standard.
- **Time-Line Tracking:** View all system events and department activations as an interactive and printable timeline / calendar.
- **3<sup>rd</sup> Party API:** Authorized 3<sup>rd</sup> party applications can push and pull data from the system using XML / JSON.
- **Multimedia Documentation:** Allow users on scene to post photos, videos, and audio in a "facebook" like fashion to assist in an activation. Also useful for archiving or finding the right unit to help in a particular situation.
- **Advanced Reporting and Analytic:** Use historical burn data to help pre-deployments or pull detailed reports incorporating geospatial data.

**Activation Status:** Activation Status for the resource types requested.

Mutual Aid Net

ADMINISTRATOR  
Hello Power

Refresh

My Agency Involved in 5

30 MAY Power CRGT Building Collapsed On Long Title Lane 13:28

11 JUN Power #1 Activation - Fire in Florida! 14:13

12 JUN TJ Tornado Touchdowns west of Orlando 16:32

12 JUN TJ This is a test activation of FL-MutualAidNet 18:15

12 JUN TJ Test of the FL-MutualAidNet program 18:29

19 JUN TJ RNC Training 16:00

28 JUN TJ Resource Demob Date and Time 13:36

28 JUN TJ Second Request for same resource 13:46

13 JUL Power Activation #1 - TES T 12:49

16 JUL Power #1 Request 10:39

18 JUL Power Request #8 10:57

18 JUL Power Request #9 10:58

23 JUL Power Everglades Wildfires 14:57

Create New Activation

Orange County Fire Rescue Division - 5/30/2012

Activation Details

You have 13 outstanding notifications that need to be sent.

6 Comments | 32/45 Notifications | 3 Media | 27 Resources

Situation Report

Staging Location: 100 S. Orange Ave

Request Created: 5/30/2012 1:28:22 PM EMA#: [ ]

Requesting Agency: Orange County Fire Rescue Division Code Word: MICROSCOPE

Reimbursement: Local Mutual Aid Request Entered By: TLyon35

Response Type: Scramble Incident Commander: TJ Lyon

Requested By: TLyon35 Incident Commander Phone: 123-123-1234

Requester's Phone: 123-123-1234 Staging Area Manager: [ ]

Requester's Fax: 1234567890 Staging Area Manager Phone: [ ]

MARC's Talk Group: TLyon35

Committed Agencies Excluded Agencies

Toggle USNG Layer

Toggle Wind Layer

Change Basemap

Edit Map

New Request

Aerial Ladder, Type I	23
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