

January 2022

THE
REACT
ER
THE OFFICIAL PUBLICATION OF REACT INTERNATIONAL, INC.



We're America's Hobby Radio Magazine

There is only **ONE** regularly published magazine that covers CB radio, scanners, two-way radio, GMRS, FRS and MURS!

Check out **NATIONAL COMMUNICATIONS MAGAZINE!**

NATIONAL COMMUNICATIONS

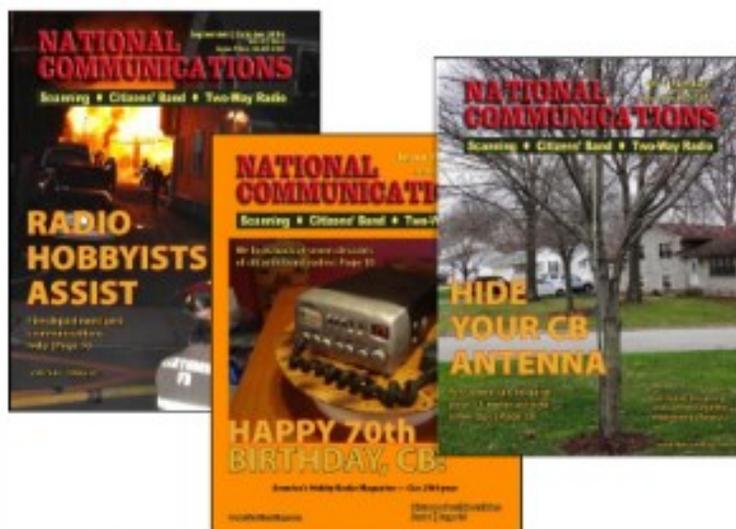
Scanning • Citizens' Band • Two-Way Radio

NatCom publishes six times a year and persons with an online access account get access to not only the current issue of the magazine in PDF format, but also every issue of the magazine published going back to 1988! That's 29 years of pure radio communications reading!

NatCom covers listening to the scanning bands so you get the most out of your scanner, how to get more out of your CB equipment and how to use the MURS, GMRS and FRS bands. No other magazine covers ALL these hobby radio topics!

NatCom is only available online and online access account holders are given access to the current issue as well as every issue back to 1988. We're **America's Hobby Radio Magazine**, the oldest continually published communications magazine!

Join the NatCom family today and order your online access account. One year of online access costs **only \$25**, while we are offering for a limited time two-year online access accounts for \$48 (a \$2 savings) and three-year online access accounts for \$70 (a \$5 savings).



To order your own online access account, go to www.NatComMag.com and click on "Click here to subscribe online." There also is a link for a **FREE ISSUE DOWNLOAD** to check us out!

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Editor's Position

REACT International is looking for a Editor for The *REACT*er! This position offers a nominal salary, which will be determined at the time of hire. The successful candidate will have excellent writing skills, the ability to collect information and news, particularly Team News, for the magazine, and be able to work either with Adobe InDesign, Adobe Page-maker. The *REACT*er is the primary communications tool between the members and *REACT* International and so plays a very important part in the organization.

Contact *REACT* International Office at (301) 316-2900 or email at RI.HQ@REACTIntl.org



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John Capodanno
Editor

DEADLINE: 15th of the Month prior to publication (i.e: January 15th for February issue, etc)

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Your article and photo submissions are vital to our success! Articles, high resolution photos and inquiries about advertising in The *REACT*er can be emailed to: editor@theREACTer.com

The *REACT*er magazine is available and open to all interested persons at: www.thereacter.com

REACT Teams and Councils may reproduce articles and information from The *REACT*er with appropriate sourcing and credit.

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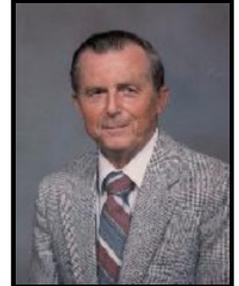
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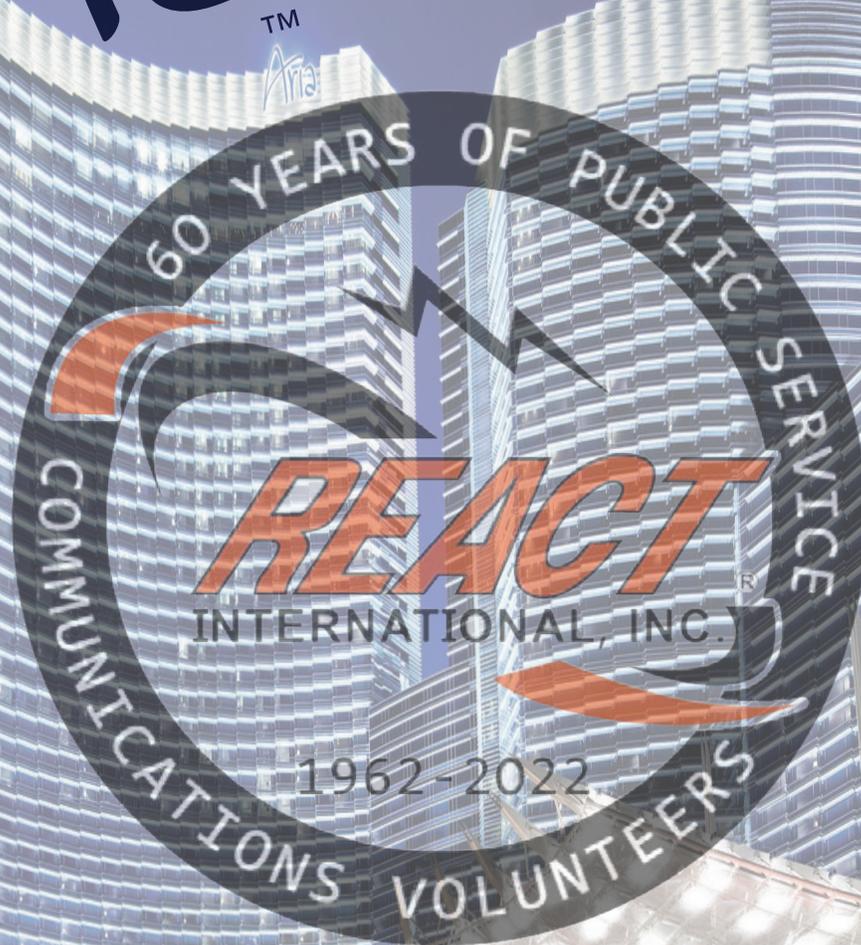


Position Open
Secretary



Russ Dunn
Treasurer
laho

REA



Register Today For The
60th Anniversary Celebration
August 8th 2022
LAS VEGAS, NEVADA

You WILL NOT NEED a REAL ID driver's license to come to Vegas in August!

On April 27, 2021, The federal government extended the deadline for enforcing the REAL ID® requirements to fly. This means that *REACT*ers travelling to Las Vegas for the 60th Celebration will not be required to have a REAL ID® compliant driver's license. If you do already have that license, so much the better but don't fret over it for the conference.

The new deadline is May 3rd, 2023. First time application for a REAL ID® must be made in person at your local driver's license agency office. Some states are allowing renewals to be done online. Check with your state.



Beginning May 3, 2023, federal agencies will enforce the REAL ID® Act, which requires a REAL ID®, U.S. passport or another federally approved identification to board commercial flights and enter secure federal buildings.

Please note: If your driver's license or state-issued ID expired on or after March 1, 2020, and you are unable to renew at your state driver's license agency, you may still use it as acceptable identification at the checkpoint. Due to the effects of COVID-19, the Transportation Security Administration will accept expired driver's licenses or state-issued ID a year after expiration.

REAL ID Is Completely Optional

You **do not need** a REAL ID® driver license or identification card to do any of the following:

- Drive
- Vote
- Apply for or receive federal benefits (e.g., Veterans Affairs, Social Security Administration, etc.)
- Enter a federal facility that does not require an ID (e.g., a post office)
- Access a hospital or receive life-saving services
- Participates in law enforcement proceedings or investigations (e.g., serve on a federal jury, testify in federal court, etc.)

A REAL ID®, however, might be helpful for anyone who frequently:

- Boards a commercial airplane;
- Visits nuclear sites;
- Visits military bases, or
- Visits federal courthouses, federal prisons or other federal facilities



(above) examples of the new REAL ID (top) and non-REAL ID (bottom)

Keeping all of this in mind, we will see you in Vegas on August 8th!





GORDON WEST

"GORDON WEST on REAL EMERGENCY RADIO CALLS" (appearing by Zoom at the conference)

Hear radio operators transmitting life and death radio calls during emergencies, including fires, floods, tsunamis, car crashes, and the first 911 call over two way radio. All calls were real, and offer good training on how the operator signaled for help.

Gordon West goes back to UHF CB in the early '50s, then on to 27 MHz with 11W1769, 11W2534, and KMX8483.

West was a founding member of San Pedro *REACT*, when Hal-lacrafters started the program. His favorite rigs were a Class A CB Vocaline, Class D CB International Crystal "Ice Box". He later added Ham Radio training as a lifelong hobby.





60th ANNIVERSARY CELEBRATION

August 8, 2022 - ARIA Resort & Casino - Las Vegas, Nevada

Registration Form

NAME _____

ADDRESS _____

CITY _____ STATE OR PROVINCE _____

ZIP OR POSTAL CODE _____ COUNTRY AND MAIL CODE (IF NOT US) _____

HOME PHONE: _____ CELL PHONE: _____

REACT MEMBER NUMBER _____ LIFE MEMBER NUMBER (IF A LIFE MEMBER) _____

E-MAIL:

HOW DO YOU PLAN TO GET TO THE MEETING? CAR BUS AIRLINE

WHERE ARE YOU PLANNING TO STAY? ARIA HOTEL RV/CAMP OTHER _____

SEND FORM & MENU SELECTION AND PAYMENT TO:

REACT INTERNATIONAL INC., POST OFFICE BOX 21064, GLENDALE, CA 91221 BY JUNE 1, 2022

Payment Type: Check Money Order PayPal Payment Plan

US DOLLARS ONLY—DO NOT SEND CASH

ALL INCLUSIVE FEE (includes Celebration Awards Dinner and Conference attendance)

REGISTRATION FEE per person \$200

!! NO REFUNDS !!

ALL ATTENDEES ARE RESPONSIBLE FOR THEIR OWN TRANSPORTATION & LODGING COSTS

If you have any questions, Please Call (866)732-2899 or (301) 316-2900

See reverse side for Menu and Payment Plan

DINNER SELECTION

The Awards Dinner will have a selection of three different Entrées for you to choose from. Please place a check mark in the box next to your selection.

BEEF

Seared Filet Mignon | Green Peppercorn Sauce

CHICKEN

Mary's Pasture Raised Chicken Breast | Roasted Chicken Jus

FISH

Scottish Salmon | Warm Tomato, Fennel-Orange Vinaigrette

The dinner will include Freshly Baked Bread, Butter, and a Simple Salad with a Balsamic Vinaigrette. Entrée will be accompanied with Garlic Whipped Potato, Farmed Glazed Carrots and Fava Beans. Dessert will be a Lemon Cheesecake. Beverages will include coffee (regular or decaf), tea, sodas and water.



Please Wear Business Casual Attire for the Celebration Awards Dinner

Payment Plan

I would like to pay my Registration fee in payments. I understand that the entire \$200 (Per Person) must be paid in full no later than June 1, 2022.

I also understand that if, for any reason, I change my mind or am not able to attend, any fee or any portion of that fee will be considered a donation to REACT International.

(NO REFUNDS). A \$50 Minimum fee is required with this form. I am sending \$_____ with this form by:

Check ,Money Order or PayPal

Through the "DONATE NOW" link on the first page of REACT International's web page (reactintl.org)

I will pay the balance (if any) by June 1, 2022 subject to the terms above. If sending check or money order, be sure to have your name and address on each one so we can match all of your payments.

Explore Las Vegas and Surrounding Areas

There are over 500 + things to do during your stay in Las Vegas. These are just a few.

Prices below are current as of this document creation, and subject to change.

For more selections, please see the Website: [visitlasvegas.com/things-to-do/](https://www.visitlasvegas.com/things-to-do/)

Helicopter Fly Over Tour

Website: maverickhelicopter.com

702-261-0007

\$94-\$124 per person

Big Double Decker Bus Tour of the City

Website: bigbustours.com/en/las-vegas/las-vegas-bus-tours/

702-685-6578

\$45 per person

The Discovery Children's Museum

Website: www.discoverykidslv.org/visit

702-382-3445

\$14.50 per person

Lake Mead Cruises

Website: www.lakemeadcruises.com/

866-292-9191

\$35 Adults \$17 Ages 2-17

The Venetian Gondola Rides

Website: www.venetianlasvegas.com/resort/attractions/gondola-rides.html

877-691-1997

\$34 Mon-Thur \$39 Fri-Sun

Adventure Dome Theme Park

Website: circuscircus.com/the-adventuredome/

702-794-3939

\$40 Adults \$20 Juniors



Keeping *REACT* Team Activities Going During the On-Going Pandemic

Submitted by: Ravindranath "Robby" Goswami, 9Z4RG/NZ4RG, Region 9 Director

REACT is a communications organization!

After all, the word communications is embedding the organization's name and motto, ***Public Service Through Communications***.

However, in many regions, the public service part may be constrained by the ongoing pandemic, some areas more so than others. What can we do to keep teams active?

Firstly, being a communications-based organization, we are at an advantage given that our main tools are the various communications technologies. Such technologies allow for interaction no matter where our members are...and this includes anywhere around the world. Radio communications and voice over IP (VoIP), allow us to engage with each other and maintain contact. Whether we use commercial LMR, FRS, GMRS, Amateur Radio, CB Radio or Zello, for example, we are able to communicate. Some Teams are fortunate to have repeater systems that extend the range of coverage to wide geographical areas that go beyond the simplex range, and others have interfaces using RF backhaul or IP-based links that extend to state-wide, country-wide and even global coverage. There is also a need to bolster our resilience to cater for emergency and disaster communications, so having multiple tools in the tool kit as well as using robust systems, with simplex-relay or messaging systems (e.g., Winlink) become a major advantage. These should all be exercised regularly and can be the basis of activity for Teams.

Some Teams and Councils may have monthly or weekly nets on their various communications options/channels. Perhaps, increasing the frequency of such Nets can result in heightened activities. Apart from the routine Net Control station taking check-ins and announcements, an educational aspect with training and discussion can take place, once appropriate to do so. For instance, after the traditional net script is followed, a "TechNet" component can be added where the Net Control station or another participant makes a presentation. There is no shortage of training material. The compendium of *REACT* courses downloadable from the website will provide many hours of content. Each net could feature a 15-30 minute snippet of a course. Doing so can also serve to promote these courses so that members are aware of them, what they contain, as well as to encourage the taking of the exams. Other course content can be the ICS 100, 200, 700, and 800 and CERT manual, which are very relevant to *REACT*. The better informed and more well trained our members are, the greater value we can add to communities and served agencies.

REACT hosts the following nets, and members are encouraged to consider participating:

1. **REACT** All-Mode Amateur Radio Net: Tuesdays at 0100 UTC (8 pm EST, 9 pm EDT), EchoLink: **REACT** Conference, Node 109779, DMR: BrandMeister TG 3740. All hams are welcome.
2. **REACT** EchoLink Net: Saturdays at 0100 UTC (8 pm EST, 9 pm EDT), Zello Channel: **REACT MEMBERS**. All communicators are welcome.

Please spread the word about the nets. Did you know that Zello has a new logo?

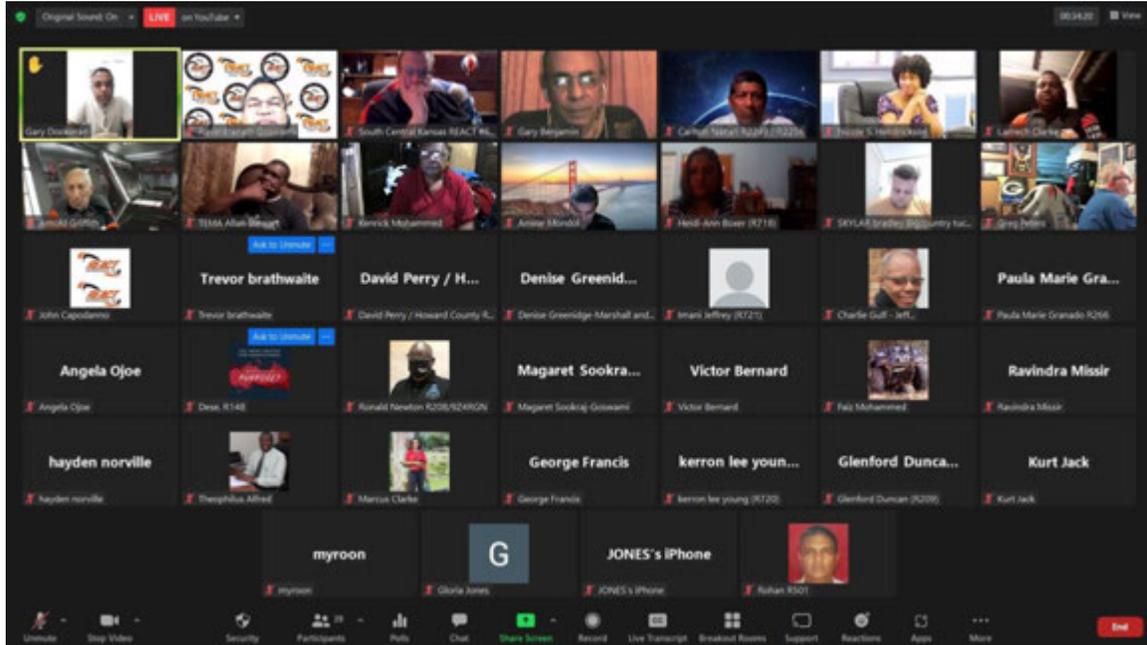


Yet another option that merges communications technology with training is to conduct exercises/drills. The key would be to familiarize participants with what is expected, conduct the drill, evaluate the gaps and use the lesson learned to develop standard operating procedures (SOPs) and to inform the Team's training needs analysis.

This column has espoused, long before the pandemic, the benefits that virtual teleconference bridges and collaboration software present tremendous opportunities to **REACT** Teams to meet virtually. Zoom, Microsoft Teams, Google Meet are among the popular options. Of course, each platform has its pros and cons, so **REACT** Teams need to adopt the most suitable solution that work. Assist members who may not be entirely up to speed with the technology. Have virtual practice sessions so that members can get accustomed to the use and features as well as best practices such as muting the microphone until ready to speak and trying to join meetings from a quiet place.

On Saturday 18th December 2021, a special virtual end-of-year get-together was held via the Zoom platform, with live stream to YouTube. The event was mostly informal and a lot of fun. It was great to meet up and see members who we have either never met in person, or we have not interacted with for a while. Members, prospectives, and friends from all over the world stopped by to extend greetings and chit-chat. We also had a sneak-peek preview from President John Capodanno about what to expect with the upcoming 60th Anniversary celebration and Convention to be held at the Aria, Las Vegas on the 8th August 2022. It was announced that one of the guest speakers would be Gordon West, WB6NOA, well known in the amateur radio world as an author of training

material for the exams. Many licenced hams today owe their success to him. It was also mentioned that the fees for attending the Convention, though non-refundable once the event is held, but will be fully refunded should, for any reason, the event can no longer be held.



Recruitment of new members is important to bolster a Team's capability to function. In areas without a *REACT* presence, the aim should be to encourage citizens to form Teams and receive a Charter from *REACT* International, Inc. Promotion of the organization's aims and objectives would be key. The use of personal advocacy, flyers, banners, presentations as appropriate can all help in the recruitment process. Friends, family, co-workers, associates, other groups are all potential prospective *REACT* members. *REACT* members that are embedded in communities are a valuable source of confirmed information in the event of a disaster, where verified situation reports can be communicated, when seconds count, to served agencies and first responders, so those who need immediate assistance can get it in a timely manner.

Social media is a great way to interact, though there can be challenges. Consider utilizing the existing presence such as the *REACT* International, Inc Facebook Page or the *REACT* Members Facebook Group. Share you *REACT* team activities and see what other fellow *REACT*ers around the world are doing.

Thanks to all *REACT*ers for your service in 2021, and we look forward to 2022.

Happy New Year!



TEAMS THAT RENEWED BEFORE DECEMBER 31

(And got the Early Bird Rates)



Team	Location	Team	Location
Trinidad & Tobago REACT Ltd	TT	Tri-County REACT	IN
Brazoria County REACT, Inc.	TX	Orange/Ulster County REACT	NY
Pawnee REACT	NE	REACT Tobago	TT
Phillips County REACT	KS	C.M.S. Counties REACT	WI
San Angelo REACT, Inc	TX	York County REACT	PA
Burke County REACT, Inc.	NC	LacoREACT	CA
Halcones REACT De Camuy	PR	Golden Gate REACT	CA
Middle GA REACT	GA	Howard County REACT	MD
Lake County REACT	SD	REACT 74	NC
St. Thomas REACT, Inc.	ON	Southeastern MA. REACT Inc.	MA
Flagler County Assist REACT	FL	Greensboro REACT	NC
Hill Country REACT	TX	REACT Warning Team	CA
Dresden REACT, Inc.	OH	Southeast Colorado REACT	CO
Frostburg REACT Team	MD	Levelland & Hockley County REACT	TX
REACT Don Valley, Inc.	ON	Central Alabama REACT	AL
St. George County REACT	TT	South Central Kansas REACT	KS
REACT of Cleveland County	NC	Elko County REACT	NV
Dutchess/Putnam Co. REACT, Inc.	NY	Richmond County REACT	NY
Valley Wide REACT	ID	REACT of Northwest Ohio	OH
North Eastern Trinidad REACT	TT	Nassau County REACT, Inc.	NY
Chagrin Valley REACT	OH	Blackberry REACT, Inc.	CA
Tri-County REACT	MO	So. Mn. Albert Lea REACT, Inc.	MN
REACT County Caroni	TT	Spencer County REACT	IN
REACT Co.Victoria/St.Patrick	TT	Louisville METRO-REACT	KY
REACT Morvant/SantaCruz/SanJuan	TT	Harrisburg Area REACT Inc	PA
REACT St. Andrews/St. David	TT	Dallas County REACT, Inc	TX



Chief Jay Flora of Cleveland County *REACT*_(NC) Receives Award

Cleveland County *REACT* Chief Jay Flora was invited to the Shelby 2021 Police Christmas Lunch Award Banquet. There were good friends, good times and good food.

Lt. Porter presented Jay with the Shelby Police Department Special Recognition Award. The Shelby Police Department is very glad to have Cleveland County *REACT* around to help in times of emergency and to help free up officers during other operations.



(pictured left to right) Shelby PD Lt. Porter, Cleveland County *REACT* Chief Jay Flora, Shelby PD Chief Jeff Ledford and Shelby PD Cap't Brad Fraser



In other CCR happenings, the Team had a good time today, December 19, 2021 helping Shelby Police with the Shelby Christmas Parade. Jay Flora of CCR was teamed up with Shelby Police Officer Powell at Washington St and East Ave. Traffic was very busy and it was a cold, damp and windy day.



NIMS and the Incident Command System

Kirk Paxson / *REACT* International Training

***REACT* Internationals Role**

During 2011 and 2012, the Board of Directors of REACT International, Inc. sought to strengthen our organization's commitment to the concepts and principles set forth in the National Incident Command System (NIMS, Presidential Directive HSPD-5). REACT recognizes and acknowledges the importance of the National Incident Management System (NIMS) and the Incident Command System (ICS) in the performance of missions at the team level. While not directly affected, many teams serve local agencies that fall under these Federal NIMS requirements. Teams have in the past been encouraged by the Board of Directors to take FEMA NIMS training online. Your current membership card now contains a checklist of these classes and whether you have received credit for taking them.

***REACT* Internationals Response**

REACT International publishes the REACT Teams NIMS Resource Guide in 2013 to work towards

- Standardizing REACT resources.
- Preparing for improved national, regional and local response/deployment.
- Tying our resource typing levels to a program of certification.
- Encouraging teams to increase membership training and capabilities.



REACT Team NIMS
Resource Guide

Resource Typing
&
Team Certification

National Incident Management System (NIMS)

The National Incident Management System (NIMS) is a systematic, proactive approach to guide all levels of government, REACT and other nongovernmental organizations (NGOs), and the private sector to work together to prevent, protect against, mitigate, respond to, and recover from the effects of incidents. NIMS provides a consistent foundation for all incidents, ranging from daily occurrences to incidents requiring a coordinated Federal response.

NIMS is organized into three major components:

- Resource Management
- Command and Coordination - including the Incident Command System (ICS)
- Communications and Information Management



NIMS is designed to be:

- Flexible, to work in all incidents
- Standardized, to provide a coordinated, efficient response to each incident

The illustration below gives a broad overview of what NIMS is and is not.

NIMS Is	NIMS Is Not
<ul style="list-style-type: none"> • A comprehensive, nationwide, systematic approach to incident management, including the command and coordination of incidents, resource management, and information management 	<ul style="list-style-type: none"> • Only the ICS • Only applicable to certain emergency/incident response personnel • A static system
<ul style="list-style-type: none"> • A set of concepts and principles for all threats, hazards, and events across all mission areas (Prevention, Protection, Mitigation, Response, Recovery) 	<ul style="list-style-type: none"> • A response plan
<ul style="list-style-type: none"> • Scalable, flexible, and adaptable; used for all incidents, from day-to-day to large-scale 	<ul style="list-style-type: none"> • Used only during large-scale incidents
<ul style="list-style-type: none"> • Standard resource management procedures that enable coordination among different jurisdictions or organizations 	<ul style="list-style-type: none"> • A resource-ordering system
<ul style="list-style-type: none"> • Essential principles for communications and information management 	<ul style="list-style-type: none"> • A communications plan

Incident Command System (ICS)

The NIMS model for incident management is the Incident Command System (ICS). ICS is a standardized on-scene emergency management organization designed to aid in the management of resources during incidents. The ICS model is used by jurisdictions and agencies, both public and private, to organize field-level incident-management operations. ICS is sometimes referred to as the Incident Management System (IMS); the terms are interchangeable.

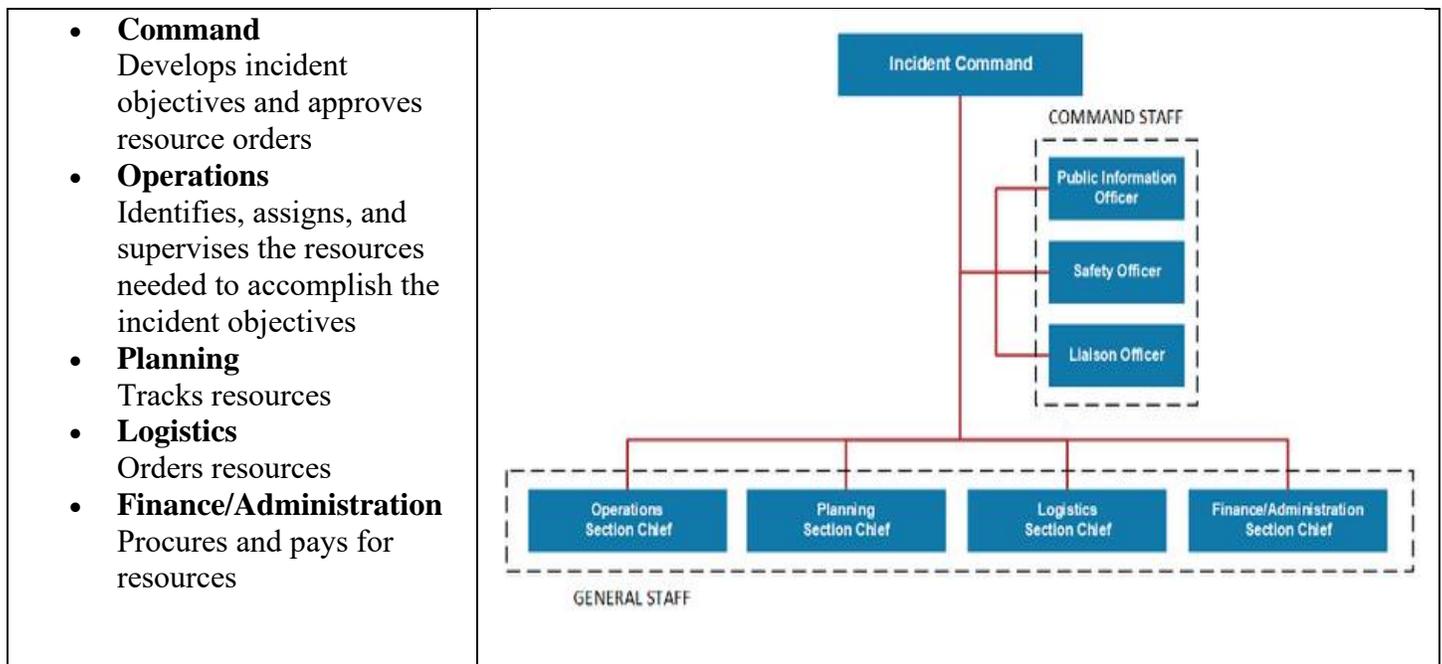
When organizations use the ICS model as the basis for their disaster planning, they adopt predefined management hierarchy, processes, and protocols that come into play in an emergency:

- The elements of the ICS model were developed and refined from actual incidents.
- This common approach enables organizations using ICS to integrate their response with other organizations that are also using ICS.

ICS Command Structure

The ICS command structure provides an orderly chain of command that is consistent across responding organizations. This chain of command may have either a single person, the Incident Commander (IC), at its head, or a multi-agency team, which is referred to as Unified Command. All other elements of the command structure are the same, regardless of how it is commanded.

Below incident command are the four major functional areas, as shown in the following graphic. The fifth major functional area, Command, is the responsibility of the Incident Commander or Unified Command. Each functional area is known as a section and is headed by a section chief.



Emergency Support Functions (ESFs)

The five functional areas are further categorized into 15 emergency support functions (ESFs), each associated with specific emergency-response activities. This ensures a consistent command and reporting structure for

these activities. The use of ESFs also helps responding organizations identify exactly where their resources and activities fit into the larger incident response.

Emergency Support Functions describe federal coordinating structures that group resources and capabilities into functional areas most frequently needed in a national response. Details on each support function can be found here <https://www.fema.gov/emergency-managers/national-preparedness/frameworks/response#esf>

ESF #1: Transportation	ESF #8: Public Health and Medical Services
ESF #2: Communications	ESF #9: Search and Rescue
ESF #3: Public Works and Engineering	ESF #10: Oil and Hazardous Materials Response
ESF #4: Firefighting	ESF #11: Agriculture and Natural Resources Annex
ESF #5: Information and Planning	ESF #12: Energy
ESF #6: Mass Care, Emergency Assistance, Temporary Housing, and Human Services	ESF #13: Public Safety and Security
ESF #7: Logistics	ESF #14: Cross-Sector Business and Infrastructure
	ESF #15: External Affairs

REACT International Teams depending on the needs of their served agencies could be classified in one or more Emergency Support Function. Below is one of the resources types that has been developed for REACT Teams.

REACT International, Inc.		Standard REACT Resource Type			May 20, 2013 Ver 2.0	
RESOURCE:	Communications Team					
CATEGORY:	COMMUNICATIONS				KIND:	TEAM
MINIMUM CAPABILITIES:	RI Certified		RI Certified		Single Resource	
COMPONENT	METRIC	Type I	Type II	Type III	Type IV	Type V
Personnel	Team Members	1 Team Leader 1 Asst Team Leader 6 Operators	1 Team Leader 1 Asst Team Leader 4 Operators	1 Team Leader 2 Operators	1 Team leader 1 Operator	1 Operator - replacement
	Training	IS-100,200,700,800 RI Emcomm Team Leader - COML Leaders - RI Emcomm, IS-15	IS-100,200,700,800 RI Monitor, GMRS and NET training Leaders - RI Emcomm, IS-15	IS-100,200,700,800 RI Monitor & GMRS Leader - IS-15	IS-100,200,700,800 RI Monitor & GMRS	IS-100,200, 700, 800 RI Monitor & GMRS
Equipment	Communications	1 each Hand held 1 base or portable repeater Shelter, table, chairs Portable power	1 each Hand held Shelter, table, chairs	1 each Hand held	1 each Hand held	1 each Hand held
	Vehicle	POV Team equipment Team Comm Unit	POV Team equipment	POV	POV	POV
Team	Availability & Duration	24 hours 72 hours	12 hours 48 hours	6 hours 12 hours	2 hours 12 hours	2 hours 12 hours
Management Support	Overhead	ICP or team	ICP or team	ICP or team	Team only	
Notes	Radios are any combination for operability from FRS, MURS, CB, GMRS, Part 90 (LMR) or Part 97 (Amateur Radio Service) For base & repeater operation an appropriate antenna & mast is required.					

Incident Action Plan (IAP)

The Incident Commander (or Unified Command) is responsible for preparing the Incident Action Plan (IAP) with the input from the section chiefs. The IAP describes how resources will be used to respond to a specific incident.

The IAP also includes mechanisms for:

- Setting priorities
- Integrating functions
- Establishing relationships
- Ensuring that systems put in place support all incident management activities

Resource Management

In the ICS model, resources for the response to an incident include:

- Personnel
- Facilities
- Equipment and supplies

A critical and very useful element of the ICS is that all of these resources are organized and identified by kind and type:

- Kind: Describes what the resource is (e.g., medic, firefighter, Planning Section Chief, helicopters, ambulances, combustible gas indicators, bulldozers)
- Type: Organizes resources by capability. Type 1 is generally considered to be more capable than Types 2, 3, or 4, respectively, because of size, power, capacity, or, in the case of incident management teams, experience and qualifications

This standardization is intended to ensure that all organizations responding with the ICS identify resources in the same way. That is, when Agency A requests a specific resource from Agency B, both agencies know exactly which resource is needed.

ICS Training

The following recommended minimum training in the ICS for REACT International Members is

- IS-100, Introduction to Incident Command System
- IS-200, ICS for Single Resources and Initial Action Incidents
- IS-700, National Incident Management System: An Introduction
- IS-800, National Response Plan: An Introduction

Learning More

Numerous resources are available for learning more about NIMS and ICS, including free self-study courses offered by FEMA's Emergency Management Institute. The following links to the FEMA website direct you to more information on the topics introduced in this article:

[FEMA NIC Incident Management System Division](#)

This area of the FEMA website contains extensive information and resources that provide guidance and support to jurisdictions and incident management and responder organizations as they adopt the National Incident Management System (NIMS).

[FEMA Emergency Management Institute \(EMI\)](#)

EMI offers both classroom and online training in a wide variety of courses related to disaster preparedness and response, including courses for animal emergency responders.

[FEMI EMI Independent Study Program \(ISP\)](#)

This area of the FEMA EMI website offers free self-study courses, including the four listed above, that are designed for people with emergency management responsibilities.

Sources:

FEMA The National Incident Management System (NIMS)
FEMA The National Response Framework (NRF)
Understanding NIMS and ICS ASPCApro
Introduction to the Incident Command System, ICS 100

dues, Dues, DUES

They are a fact of life if you belong to club or group.

Some organizations charge a lot, some not so much and some none at all. But the fact remains that dues are an ongoing thing for people who volunteer.

REACT has dues and so do its associated Teams. The dues for **REACT** International are as follows, beginning in 2022:

Per regular member -- \$30

Per family member -- \$25|

Per International members (Trinidad/Tobago, etc) \$25

LIFE members -- \$300



Now, as a comparison to whether this is good or bad, let's look at ARRL.

Effective 1-2016, ARRL member dues were such:

Regular member -- \$49



International member -- \$76

Wow, that's quite difference! \$19 higher for regular members and \$50 higher for non-US members

Here's where it gets interesting. **REACT** International charges \$300 for a Life Membership. **ARRL charges the following for their Life Memberships:**

US Life -- \$1225

Canada Life -- \$1559

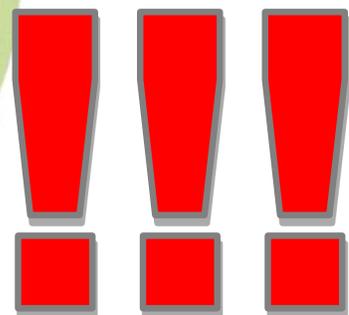
International (non-US or Canada) -- \$1900

Holy Cow!!

As for benefits, we have a magazine, they have a magazine. We advocate for our members in various ways and so do they. We provide \$2,000,000/\$4,000,000 liability insurance as part of our dues (for only \$10 per member extra). ARRL provides a smaller amount for \$500 extra per organization (sorry, I don't know what they call their groups that we call Teams).

So, the next time you think that **REACT** dues are too expensive, remember these facts.

Comparatively, we're a pretty good bargain!





REACT CATALOG

These items are available for use by Teams. Current and historical items.

<p>60th Anniversary Lapel Pin</p>  <p>Item RC1 \$7.00</p>	<p>REACT Duffle Bag</p>  <p>Item RC2 \$35.00</p>	<p>REACT beanie (stocking cap)</p>  <p>Item RC3 \$10.00</p>	<p>REACT truckers hat</p>  <p>Item RC4 \$15.00</p>
<p>60th Anniversary Patch</p>  <p>Item RC5 \$3.00</p>	<p>REACT Triangle All Bands patch</p>  <p>Item RC6 \$3.00</p>	<p>REACT triangle beanie</p>  <p>Item RC7 \$10.00</p>	<p>REACT ball cap</p>  <p>Item RC8 \$15.00</p>
<p>REACT 25th Anniv. belt buckle</p>  <p>Item RC9 \$30.00</p>	<p>REACT 43rd Anniv. Lapel pin</p>  <p>Item RC10 \$7.00</p>	<p>REACT triangle Lapel pin</p>  <p>Item RC11 \$7.00</p>	<p>REACT San Diego Lapel pin</p>  <p>Item RC12 \$7.00</p>
<p>REACT 30th Anniv. Lapel pin</p>  <p>Item RC13 \$7.00</p>	<p>REACT 20th Anniv. Attendee pin</p>  <p>Item RC14 \$3.00</p>	<p>REACT triangle patch</p>  <p>Item RC15 \$5.00</p>	<p>REACT Jr. Division patch</p>  <p>Item RC16 \$6.00</p>

ORDER TODAY!

Contact REACT International at 301-316-2900
 (Some items may be eligible for multiple item discounts)
 Some items may also be ordered online at store.reactintl.org



REACT CATALOG

These items are available for use by Teams. Current and historical items.

<p>50th Anniversary Patch</p>  <p>Item RC17 \$3.00</p>	<p>REACT triangle (fine)</p>  <p>Item RC18 \$3.00</p>	<p>REACT 30th Anniv. patch</p>  <p>Item RC19 \$3.00</p>	<p>REACT Jr. Div. add-on patch</p>  <p>Item RC20 \$2.00</p>
<p>Volunteer add-on patch</p>  <p>Item RC21 \$2.00</p>	<p>Volunteer add-on patch orange</p>  <p>Item RC22 \$2.00</p>	<p>REACT Life member patch</p>  <p>Item RC23 \$3.00</p>	<p>REACT Emergency Info card</p>  <p>Item RC24 \$2.00</p>
<p>REACT 21st Anniv. patch</p>  <p>Item RC25 \$3.00</p>	<p>REACT Foil Member sticker</p>  <p>Item RC26 \$1.00</p>	<p>T-Shirt—white</p>  <p>Item RC27 \$11.00</p>	<p>T Shirt—black</p>  <p>Item RC28 \$12.00</p>
<p>Face Mask</p>  <p>Item RC29 \$4.00</p>	<p>Baseball cap</p>  <p>Item RC30 \$10.00</p>	<p>Laptop case</p>  <p>Item RC31 \$10.00</p>	<p>Check back for more products later</p>

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Contact REACT International at 301-316-2900

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Orders for some items may also be placed at store.reactintl.org

REACT INTERNATIONAL WORLDWIDE ZELLO NET

Please join us every Saturday night at 9 pm EST
(8 pm during Daylight Savings Time) on the
REACT MEMBERS
Zello Channel

All Communicators Are Welcome!

NO LICENSE REQUIRED

use your Internet connected computer or smart phone.
The Zello app is available for download from <http://www.zello.com>



**Download the Zello Walkie-Talkie app for your platform.
Create an account with a username (i.e: a call sign) and
password, then add the REACT MEMBERS channel.**

Press the Push-to-Talk button to transmit.

**VOLUNTEER TO BE A
NET OPERATOR!**

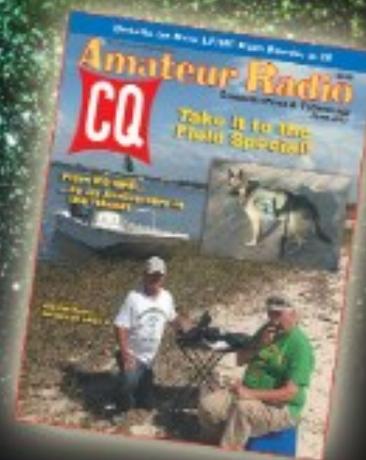


Amateur Radio



CQ the Active Ham's Magazine

CQ is the magazine for active hams, with a focus on the practical. Every article is clearly written and aimed at involving you, the reader... whether it's a story of operating from some exotic location, an article to deepen your understanding of ham radio science and technology, or a fun-to-build project that will have practical use in your ham shack.



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