

The InfoGram



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Scenario-based interactive firefighter training

To help fire departments meet their complex training needs, the New York University (NYU) Fire Research Group created “Advanced Learning through Interactive Visual Environments (ALIVE). [ALIVE is a web-based system free for all fire departments and firefighters.](#)

Fire departments face many challenges creating good training programs: they must find, train and retain good instructors; develop effective training and exercise modules; test for impact; and repetition is important with training so these criteria must be met over and over. It is expensive and taxing to departments and personnel.

NYU’s training meets these criteria. ALIVE recently added to their previous offerings of Lightweight Structures, Wind-Driven High-Rise Fires, and Modern Fire Dynamics. Newly released modules include:

- Residential Fires
- Fire Scenarios
- Improving Cardiovascular Health
- Wildland Fires (beta version)

Firefighters and departments can access training modules by visiting the [NYU Fire Research Group’s site](#) or downloading the iOS/Android apps on mobile devices. Fire departments interested in offering ALIVE training to their members can register by emailing the NYU Fire Research Group at fire.research@nyu.edu.

(Source: [NYU Fire Research Group](#))

National 911 Program requests review of NG911 Roadmap draft

For six months, 911 stakeholders worked to identify tasks important to end-to-end interoperability of NG911 systems across the country. The National 911 Program requests your help reviewing the current draft of the “NG911 Roadmap: Pathways Toward Nationwide Interconnection of 911 Services.”

Reviews on this draft are requested to nhtsa.national911@dot.gov by Friday, August 24, 2018. Please submit your recommendations for specific edits and/or additional content by using the spreadsheet template provided on 911.gov. [The draft document and comment form can be downloaded from the project page.](#)

While the National 911 Program has offered to support the development and continued maintenance of this blueprint document, the 911 community – including 911 services, public safety, specialized support services, industry and the public – will assume ownership of identified tasks.

The NG911 Roadmap proposes activities that can help facilitate state and local transition and nationwide connectivity and describes relevant work underway to address these issues. The National 911 Program requests your feedback to ensure the Roadmap:

- Is relevant to the entire spectrum of the 911 community, including any

Highlights

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Evacuation and shelter-in-place planning considerations

EARTH EX 2018 “Black Sky” exercise



U.S. Fire Administration

The InfoGram is distributed weekly to provide members of the Emergency Services Sector with information concerning the protection of their critical infrastructures.

stakeholders who influence or benefit from 911 services.

- Includes a thorough list of appropriate and achievable tasks and examples of relevant work under each issue area.
- Is organized to motivate action, enable task prioritization and facilitate coordination and collaboration.

(Source: 911.gov)

Evacuation and shelter-in-place planning considerations

The Federal Emergency Management Agency (FEMA) needs your feedback on the draft "[Planning Considerations: Evacuation and Shelter-in-Place](#)." Your comments will help ensure the final version of the guide is an effective resource for emergency managers across the nation. Feedback and comments must be submitted no later than 5:00 p.m. Eastern, August 31, 2018.

Variables affecting the decision to evacuate or shelter-in-place include incident-specific circumstances as well as a community's demographics, infrastructure, resources, authorities and decision-making process. The draft guide addresses these variables and how they affect decision making, as well as how the decision to evacuate versus sheltering-in-place affects the community.

When reviewing the document, consider:

- Identifying areas that may be confusing and need revision.
- Providing success stories or best practices associated with the critical considerations identified in the document.
- Identifying additional job aides, training opportunities or resources for inclusion.

FEMA is hosting a series of 45-minute engagement webinars reviewing the draft document along with a question and answer period. The webinars are open to the whole community.

(Source: FEMA)

EARTH EX 2018 "Black Sky" exercise

A "Black Sky" hazard is an event that catastrophically disrupts the functioning of critical infrastructures for a long period of time. This might include a major cyber or physical attack, a strong electromagnetic pulse or a very serious natural disaster.

The [EARTH EX exercise](#) will address this risk through interactive, all-sector and all-nation exercises on Wednesday, August 22, 2018. The exercise will take 4 hours and will cover the response and recovery phases.

All sectors may participate to include utilities, government, mass care, health, cyber and situational awareness, the private sector, and individuals and families.

(Source: Electric Infrastructure Security Council)

The U.S. Fire Administration maintains the Emergency Management and Response – Information Sharing and Analysis Center (EMR-ISAC). For information regarding the EMR-ISAC visit www.usfa.dhs.gov/emr-isac or contact the EMR-ISAC office at: (301) 447-1325 and/or emr-isac@fema.dhs.gov.

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For information specifically affecting the private sector critical infrastructure contact the **National Infrastructure Coordinating Center** by phone at **202-282-9201**, or by email at nicc@dhs.gov.