Emergency Management and Response - Information Sharing and Analysis Center (EMR-ISAC)

The InfoGram

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Great ShakeOut scheduled for October 15

Despite the pandemic, the annual Great ShakeOut worldwide earthquake drill is still happening. The exercise is scheduled for Thursday, October 15, 2020, and provides an opportunity for states and municipalities to promote earthquake safety to people in earthquake-prone areas.

Those interested in working on earthquake preparedness with their communities this year can register to take part in the Great ShakeOut, learn more about the program and access available resources.

There are also several new resources available focusing on earthquake safety. The Central United States Earthquake Consortium (CUSEC) added six new capabilities to the CUSEC Regional Information Sharing Platform (RISP). These additions support emergency management preparedness, mitigation, response and recovery activities. New RISP resources include:

- Critical Infrastructure Reporting and Mitigation Action Tracking Templates.
- Personal Protective Equipment (PPE) Tracking Template.
- CUSEC Rapid Visual Screening App for FEMA P-154 Assessments.
- State Geologists Field Reporting Template.
- Community Lifeline Template.

In addition to this resource, the Federal Emergency Management Agency (FEMA) guide Earthquake Safety at Home shows readers why earthquakes matter where they live and how they can "Prepare, Protect, Survive, Respond, Recover and Repair" from an earthquake.

Consider sharing these resources with your communities prior to the Great ShakeOut.

(Source: ShakeOut)

Current status of federal training facilities for first responders

Here is an update on the status of the federal facilities whose mission is to train first responders. This information is current at the time of this writing but may change at any time, see their individual websites to keep up-to-date on their status.

Residential classes at the National Fire Academy (NFA) in Emmitsburg, Maryland, are currently suspended. Those interested in NFA courses offered at the state level should contact their state fire training agency for the status of those courses. NFA continues to offer online self-study and online mediated courses, and there is currently one upcoming course offered through Zoom.

Both the Emergency Management Institute (EMI) and the Center for Domestic Preparedness (CDP) are closed to residential classes until further notice.

- EMI has a robust catalog of over 200 independent study courses available for you to take from home. Many offer continuing education credits.

Highlights

U.S. Fire Administration

The U.S. Fire Administration operates 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.

Subscribe here

- The CDP offers several Virtual Instructor-Led Training options, webinars and online courses at this time.

The Federal Law Enforcement Training Centers (FLETC) restarted training on June 17, 2020, under the revamped training protocols in the "Operation Reconstitution" training re-start plan. The details of the re-start plan can be found in this press release. FLETC has four facilities around the country, check out the course catalog for current offerings.

Again, this information is subject to change. Please see each training center's website for updated information.

(Sources: Various)

CISA releases 5G Strategy to manage risk and promote security

This week the Cybersecurity and Infrastructure Security Agency (CISA) released its strategy to ensure the security and resilience of fifth generation (5G) technology in our nation.

The CISA 5G Strategy seeks to advance the development and deployment of a secure and resilient 5G infrastructure, one that promotes national security, data integrity, technological innovation and economic opportunity for the United States and its allied partners. It establishes five strategic initiatives that align to the Lines of Effort defined in the National Strategy to Secure 5G.

Guided by the core competencies of risk management, stakeholder engagement and technical assistance, CISA's 5G activities will help ensure there are policy, legal, security and safety frameworks in place to fully leverage 5G technology while managing its significant risks.

In addition to the strategy, CISA released a 5G Basics Infographic to educate stakeholders on challenges and risks associated with 5G. Working in close collaboration with the critical infrastructure community, CISA plans to publish sector-specific 5G risk profiles in the coming months.

(Source: CISA)

FAA changes rules for public safety drone flights

If your department or agency has an existing unmanned aircraft system (UAS) program, the Federal Aviation Administration (FAA) has changed a rule that may positively impact your flight operations.

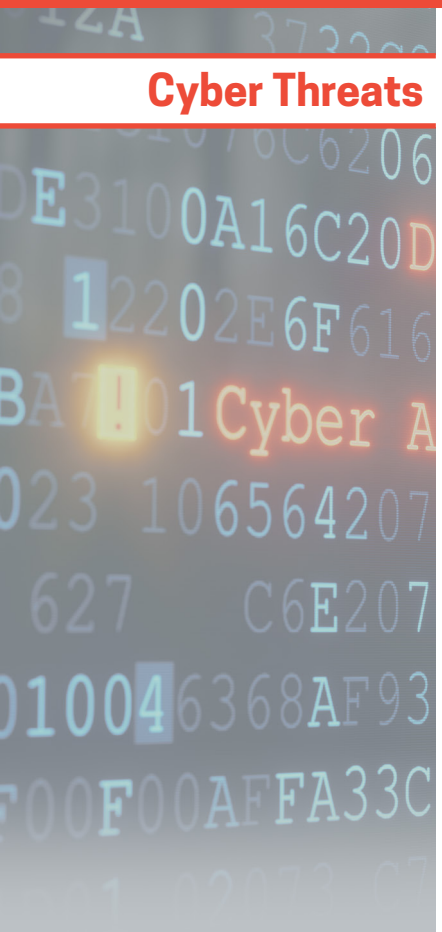
Previously, you have always had to keep a visual line of sight with the UAS drone during operations. The FAA is now allowing you to apply for a First Responder Tactical Beyond Visual Line of Sight (TBVLOS) waiver. This is a temporary waiver but it can be applied for in advance and must only be used for extreme emergencies to safeguard life.

First responders interested in the TBVLOS waiver must already have a valid Part 91 Certificate of Authorization and are required to fly within specific guidelines. You can read about the specifics and find out how to apply for the waiver in the FAA's 3-page TBVLOS Waiver Guide.

See the FAA's UAS webpage for more information on UAS guidelines for first responder operations.

(Source: FAA)

Cyber Threats



TikTok caught breaking google rules to secretly track Android users

TikTok has been caught violating its own privacy policy and Google's rules by secretly tracking Android users. A new report in the Wall Street Journal claims the app linked new installs of its app to the device's unchangeable MAC address for 15 months. In short, this circumvents Google's policy to allow users to reset IDs used for ad tracking. Worse for TikTok, its data was wrapped in an unusual layer of encryption.

This new allegation is almost certainly linked to advertising, It also has echoes of TikTok's secret clipboard access caught by Apple's iOS 14 beta. More critically for users, it shows yet again that the app does not apply the level of rigor any platform of its size and with its reach should do as a matter of course.

The Wall Street Journal says TikTok stopped this practice in November – before its current security crisis escalated.

(Source: Forbes)

INTERPOL: cybercrime growing at an "alarming pace" due to COVID-19

Cybercrime is growing at an alarming pace as a result of the ongoing COVID-19 crisis and is expected to accelerate even further, a new report from INTERPOL has found.

It revealed the extent to which cyber-criminals are taking advantage of the increasing reliance on digital technology over recent months. This includes the rapid shift to home working undertaken by many organizations, which has involved the deployment of remote systems and networks, often insecurely.

Threat actors have revised their usual online scams and phishing schemes so that they are COVID-themed, playing on people's economic and health fears. The report also found that cyber-criminals have significantly shifted their targets away from individuals and small businesses to major corporations, governments and critical infrastructure.

(Source: InfoSecurity Magazine)

CISA hosting third annual National Cybersecurity Summit

CISA's 3rd Annual National Cybersecurity Summit will be held virtually as a series of webinars every Wednesday for four weeks beginning September 16, 2020.

Each series will have a different theme that focuses on CISA's mission to "Defend Today, Secure Tomorrow" with presentations from targeted leaders across government, academia, and industry. This year's themes are:

- September 16: Key Cyber Insights.
- September 23: Leading the Digital Transformation.
- September 30: Diversity in Cybersecurity.
- October 7: Defending our Democracy.

You can now register for the event. Additional information will be provided in the coming weeks.

(Source: CISA)

Cyber Information and Incident Assistance Links

MS-ISAC
SOC@cisecurity.org
1-866-787-4722

IdentityTheft.gov

IC3

Cybercrime Support Network

General Information Links

FTC scam list

CISA alerts

Law Enforcement Cyber Center

TLP Information

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