HSEMD partners in State’s new cybersecurity efforts

Gov. Terry Branstad has issued an executive order to improve the State of Iowa’s cybersecurity efforts.

The executive order, announced at a press conference on Dec. 21, 2015, directs the creation of a State of Iowa cybersecurity strategy, due to the Governor July 1, 2016. This strategy is to detail the steps the State needs to take to increase its resilience to cyberattacks. The Iowa Office of the Chief Information Officer will be the lead agency in this effort and will be assisted by the Iowa Department of Public Safety, Iowa Department of Homeland Security and Emergency Management, Iowa Communications Network, and Iowa National Guard.

The second action covered by this executive order is updating the Iowa Emergency Response Plan in order to better deal with the physical consequences of a cyberattack against the state’s critical infrastructure. The Iowa Department of Homeland Security and Emergency Management (HSEMD) will be the lead agency for the emergency response plan update.

HSEMD Director Mark Schouten participated in the press conference and said refinement of the state’s emergency response plan will include actions that are more specific and will be necessary to respond to a cyberattack.

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DHS announces changes to terror alert system

The U.S. Department of Homeland Security (DHS) has updated the National Terrorism Advisory System (NTAS).

The NTAS consists of two types of alerts: Elevated and Imminent. An Elevated Alert is intended to warn of a credible terrorist threat against the United States that is general in timing and location. An Imminent Alert is intended to warn of a credible, specific and impending terrorist threat or attack. Jeh Johnson, DHS secretary, announced on Dec. 16, that the NTAS will now include bulletins.

The bulletins will provide information describing broader or more general trends and current developments regarding terrorism threats. Through the bulletins, terrorism-related information will be shared with the public and various partners and stakeholders.

Bulletins may be used in situations where additional precautions may be warranted, but where the circumstances do not warrant the issuance of an Elevated or Imminent threat alert. The bulletins will summarize the issue and why it is important for public awareness, outline U.S. Government counterterrorism efforts, and offer recommendations to the public on how it can contribute to the overall counterterrorism effort.

DHS issued its first bulletin Dec. 16, urging the public to report suspicious activity to authorities. The bulletin also offered guidance for family members, community leaders and co-workers to help them recognize signs of potential radicalization to violence.

Learn more about the NTAS at www.dhs.gov/national-terrorism-advisory-system. Ω

FEMA adds eligible activities for project funding

The Federal Emergency Management Agency (FEMA) has added additional eligible activities for project funding. FEMA Region VII will be working with HSEM to integrate green infrastructure methods into project development in the Hazard Mitigation Program. These new activity types will assist local jurisdictions in planning for community resilience issues associated with the risks and impacts from natural hazards.

HSEM will be working with its planning partners to include the green infrastructure methods in local mitigation strategies going forward.

Learn more at www.fema.gov/media-library/assets/documents/110202. Ω

Cybersecurity

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“A cyberattack on our state’s critical infrastructure, such as electricity, gas, and water, could result in the loss of important lifelines to portions of the state’s population, and cause damage to property, loss of life, or lead to civil unrest,” Schouten said. “This critical infrastructure is so vital that disruption or destruction of it would have a debilitating impact on the health, safety, welfare or economic security of citizens and businesses.”

In December 2014, Governor Branstad formed a State cyber working group to expand on the work that was being done at the national level.

That group, comprised of state agencies and key federal and private partners, looked at ways to prevent, detect, respond to and recover from cyber threats in Iowa. State of Iowa agencies involved in the group were the Office of the Chief Information Officer, Iowa National Guard, Iowa Department of Public Safety, Iowa Department of Homeland Security and Emergency Management, and the Iowa Communications Network. In addition, the FBI, U.S. Department of Homeland Security, private industry and the Multi-State Information Sharing and Analysis Center participated.

The results of this group’s work are the foundation for this executive order. Ω
Training opportunities

Sport Event Risk Management (AWR-167)

When: Jan. 5-6, 2016
8 a.m.–5 p.m.
Where: Kinnick Stadium
825 Stadium Drive
Iowa City

Target audience: Athletic facility administrators, campus police, emergency medical services, fire/hazmat, local emergency managers at Division I, II and III institutions.

Prerequisites: None. However, IS-100, IS-200, IS-700, and IS-800 are recommended.

This course focuses on building capabilities for multi-agency collaboration. Intact university teams will learn to agree on basic concepts relative to planning, risk assessment, training, exercising, and recovery/business continuity.

To register, visit HSEMD’s training website. Contact Beth Lewis at 515.725.3204 or beth.lewis@iowa.gov or Cristie Duric at 515.725.3243 or cристie.duric@iowa.gov with questions.

WMD Radiological/Nuclear Course for HazMat Technicians (PER 241)

When: Multiple dates beginning Jan. 11-14, 2016

Where: Nevada National Security Site
Las Vegas, Nevada

Prerequisites: AWR-140. It is also recommended, but not required, that participants be certified hazardous material technicians.

Target audience: Secondary screeners such as law enforcement, EMS, fire service, governmental administrative, HazMat, health care, public health, public safety communications, public works, and other skilled personnel that provide immediate support services during prevention and deterrence of radiological/nuclear detection and interdiction operations.

Visit the Center for Radiological Nuclear Training at the Nevada National Security Site at http://www.ctosnnsa.org/pages/resident_calendar.htm for a full list of dates. Contact the registration desk at ctosreg@nv.doe.gov for more information or call 1.877.963.2867 or 702.295.3224.

Mitigation for Emergency Managers (G-393)

When: Jan. 19-21, 2016
9 a.m.–5 p.m.

Where: Polk County EOC
1907 Carpenter Ave.
Des Moines

Target audience: State, local, and tribal government emergency program managers, other emergency management staff, and other local government employees responsible for mitigation.

This advanced professional series course focuses on mitigation activities fundamental to reducing and eliminating long-term risk from hazards, creating strategies for disaster-resilient communities, identifying local mitigation opportunities, selecting mitigation solutions to hazard risk problems, and finding resources to carry out mitigation activities in a post-disaster environment.

To register, visit HSEMD’s training website. Contact Beth Lewis at 515.725.3204 or beth.lewis@iowa.gov or Cristie Duric at 515.725.3243 or cristie.duric@iowa.gov with questions.

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Training opportunities

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**ALICE (Alert, Lockdown, Inform, Counter, Evacuate) Training**

**When:** Jan. 21-22, 2016
8 a.m.–4 p.m.

**Where:** American Legion Reception Center
910 Main St.
Van Meter

**Target audience:** Law enforcement, school, church, hospital and workplace administrators and employees.

This two-day instructor training course is designed to teach participants skills and strategies that bridge the gap between the time a violent event begins and law enforcement arrives.

Cost per person is $595. Register at www.AliceTraining.com or phone 330.661.0106.

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**ICS Forms Review with Intermediate ICS (ICS-300)**

**When:** Feb. 2-4, 2016
8 a.m.–5 p.m.

**Where:** The Security Institute
4647 Stone Ave.
Sioux City

**Target audience:** Local elected officials, emergency coordinators, faith-based organizations, nonprofit organizations, public/private

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Learn how to manage food emergencies

The National Center for Biomedical Research and Training (NCBRT) is offering a course on managing food emergencies.

Managing Food Emergencies: Strategies for a Community Response (MGT-447), teaches participants how to manage food emergencies using the emergency operations center, Incident Command System principles, and best management practices.

You must have a student ID (SID) number to complete the TEEX application.

To register, visit TEEX’s training website. Contact Beth Lewis at 515.725.3204 or beth.lewis@iowa.gov or Cristie Duric at 515.725.3243 or cristie.duric@iowa.gov with questions.

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**Volunteer & Donations Management (G288)**

**When:** Feb. 4-5, 2016
8 a.m.–4 p.m.

**Where:** ISU Extension Office
212 North I Street
Oskaloosa

**Target audience:** Emergency responders including other responder levels, command staff.

**Prerequisites:** IS-100, IS-200, ICS-700, and ICS-800

Participants will manage a fictional food emergency using the guidelines and strategies of the Incident and Unified Command systems. The scenario will advance from the point that a foodborne outbreak is detected, through surveillance and recovery. Participants will also engage in an after-action discussion to assess their current preparedness for a food emergency.

Those interested in hosting the course may contact Cristie Duric at 515.725.3243 or cristie.duric@iowa.gov.
Training opportunities

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businesses, law enforcement, fire departments, health care officials.

The goal of this workshop is to learn key requirements for managing masses of unsolicited donated goods and large numbers of unaffiliated or “spontaneous” volunteers.

To register, visit HSEMD’s training website. Contact Beth Lewis at 515.725.3204 or beth.lewis@iowa.gov or Cristie Duric at 515.725.3243 or cristie.duric@iowa.gov with questions.

Sport & Special Event Evacuation, Training & Exercise (MGT-412)

When: Feb. 4-5, 2016
8 a.m.–5 p.m.
Where: Iowa State University
Jacobson Bldg.
1800 S. Fourth St.
Ames

Target audience: Athletic facility administrators, campus police, emergency medical services, fire/hazmat, local emergency managers at Division I, II and III institutions.

Prerequisites: None. IS-100, IS-200, IS-700, and IS-800 are recommended.

This course provides assistance to sport venue managers to prepare and/or enhance an evacuation plan to assist emergency responders in implementing flexible and scalable evacuation activities.

To register, visit HSEMD’s training website. Contact Beth Lewis at 515.725.3204 or beth.lewis@iowa.gov or Cristie Duric at 515.725.3243 or cristie.duric@iowa.gov with questions.

Social Media for Disaster Response and Recovery

When: Feb. 9 or Feb. 10, 2015
8 a.m.–5 p.m.
Where: Kenny Anderson Community Center
3701 East Third St.
Sioux Falls, SD

This course focuses on the use of social media in disaster preparedness, response, and recovery. Participants are provided with the knowledge and skills to integrate social media into their current communication plans. The course defines social media and its uses and identifies the tools, methods, and models to properly make use of social media. Participants will need to bring a WiFi-enabled laptop, and have Twitter and Facebook accounts where they can post test messages.

To register, visit https://ndptc.hawaii.edu/training. For registration assistance, contact Regan Smith at rsmith@siouxfalls.org or 605.367.8753.

Emergency Management Program Development, Session 1

When: Feb. 11, 2015
9 a.m.–4 p.m.
Where: Polk County EOC
1907 Carpenter Ave.
Des Moines

Target audience: New and experienced emergency managers.

This course is delivered in four sessions, and provides a comprehensive overview of the statutory requirements and professional duties of today’s emergency manager. Sessions can be taken in any sequence, however, all four sessions are required for a full course certificate.

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Training opportunities

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To register, visit HSEMD’s training website. Contact Beth Lewis at 515.725.3204 or beth.lewis@iowa.gov or Cristie Duric at 515.725.3243 or cristie.duric@iowa.gov with questions.

Enhanced Sports & Special Events Incident Management (MGT-440)

When: Feb. 16-18, 2016
8 a.m.–5 p.m.
Where: Polk County EOC
1907 Carpenter Ave.
Des Moines

Target audience: Athletic department, campus police, campus emergency management, campus administration, campus public information officers, campus health and safety, local elected officials, fire, emergency medical services, fire/hazmat, law enforcement, non-government agencies, public health, public works, state/federal agencies.

Prerequisites: None. AWR-167 and MGT-412 are recommended.

This three-day course provides assistance to sport venue managers to prepare and/or enhance an evacuation plan to assist emergency responders in implementing flexible and scalable evacuation activities.

To register, visit HSEMD’s training website. Contact Beth Lewis at 515.725.3204 or beth.lewis@iowa.gov or Cristie Duric at 515.725.3243 or cristie.duric@iowa.gov with questions.

Isolation & Quarantine for Rural Communities (MGT-433)

When: Feb. 25, 2016
8 a.m.–12:30 p.m.
Where: REC Meeting Room
1502 W. South St.
Mt. Ayr

Prerequisites: U.S. citizenship. Students should also review Module 5 content and video prior to class. Click here to access the video.

Sponsored by Ringgold County Public Health, this four-hour management-level course is designed to provide small, rural, and remote communities with the knowledge, skills, and abilities to effectively plan for and respond to events that require isolation and/or quarantine of populations in a variety of low- and high-impact situations.

Please click here to register by Feb. 11, 2016. If you have any questions regarding the local jurisdiction or need directions to the facility, contact Becky Fletchall at bfletchall@rcph.net or 641.464.0691.

Rural Isolation & Quarantine Planning for Public Health & Healthcare Professionals (PER-308)

When: Feb. 25, 2016
1:30–5 p.m.
Where: REC Meeting Room
1502 W. South St.
Mt. Ayr

Prerequisites: MGT-433

Sponsored by Ringgold County Public Health, this management-level course is designed to expand on concepts introduced in MGT-433, and consists of two customized training modules tailored toward participants in the public health and medical fields. In this session, participants will become familiar with guidance that assists communities in planning for isolation and quarantine, such as the National Response Plan and its implications in the healthcare community.

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Training opportunities

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Please click here to register by Feb. 11, 2016. If you have any questions regarding the local jurisdiction or need directions to the facility, contact Becky Fletchall at bfletchall@rcph.net or 641.464.0691.

More Upcoming Courses

Registration open Dec. 1, 2015:
• AWR 213 Critical Infrastructure Security & Resilience
  March 8, 2016–Iowa City
• MGT 414 Advanced Critical Infrastructure Protection
  March 9, 2016–Iowa City

Registration open Jan. 25 2016:
• MGT 315 Critical Asset Risk Management
  April 12-13, 2016–Hampton
• ICS 400-Advanced
  April 12-13, 2016–Sioux City

Registration open Feb. 1, 2016:
• PER 334 Wide Area Search in Disasters
  April 27-28, 2016–Iowa City

Visit the HSEMD training website for information on and to register for additional training opportunities at http://homelandsecurity.iowa.gov/training/.

ON THE CALENDAR

DECEMBER
Christmas Day (25)*

JANUARY
New Year’s Day (1)*
Martin Luther King, Jr. Day (18)*
Hazardous Materials Awareness Week (17-23)
National Volunteer Blood Donor Month
National Radon Action Month

*State holiday. HSEMD offices will be closed.