East-West Gateway Council of Governments
Executive Advisory Committee (EAC)

St. Louis Regional Complex Coordinated Terrorist Attack (CCTA) Program

May 21, 2019

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The Threat is Real

Planning Considerations: Complex Coordinated Terrorist Attacks

Table 1: CCTA Examples

CCTA Incident	Method	Consequence
Madrid, 2004	Train Bombings	1,800+ Wounded, 190 Killed
London, 2005	Train and Bus Bombings	784 Wounded, 52 Killed
Mumbai, 2008	Firearms, Bombings, and Arson	308 Wounded, 164 Killed
Paris, 2015	Firearms and Bombings	368 Wounded, 130 Killed
Brussels, 2016	Airport and Train Bombings	330 Wounded, 32 Killed
Alexandria/Tanta, 2017	Church Bombings	126 Wounded, 45 Killed
Barcelona, 2017	Vehicle Ramming and Knife Attack	130 Wounded, 16 Killed

Active Threat Spectrum

St. Louis CCTA Program

Gaps and Findings

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Spectrum of Active Threats

Lone Perpetrator

CCTA

Increased Complexity

Emanuel African Methodist Episcopal Church, 2015

~1 Minute, 9 dead, 1 injured

Sandy Hook Elementary School Shooting, 2012

5 Minute, 26 dead, 2 injured

Boston Marathon Bombing, 2013

4 days, 5 dead, 280 injured

Mumbai Attacks, 2008

3 days, 164 dead, ~308 injured

Lone Perpetrator CCTA

- CCTAs are synchronized attacks at multiple locations,
- Implemented by a team or group of teams of assailants,
- Sequentially or in close succession,
- Initiated with little or no warning,
- Employing one or more weapon systems,
- Intended to result in large numbers of casualties.
- Response resources will run out.
- Coordination of responses will be burdensome.

St. Louis Regional CCTA Program

- $1.4 Million Grant from DHS/FEMA
- 2 states, 8 counties, 198 municipalities

- Planning, Training, and Exercise Focus

• Planning, Training, and Exercise Focus

Identified Challenges and Recurring Gaps

- Review of after action reports, improvement plans, and workshop summary reports
- 44 Total Gaps, 19 out of scope
- 180 additional challenges and recurring gaps

Identified Challenges and Recurring Gaps

Officials are not fully aware of the mechanisms available to report intelligence information or suspicious activity.

Elected officials lack of knowledge of EM and the need for funding equipment and other safety measures. Buy-in is also needed.

There is a lack of coordination and communication with public utilities and public works during a CCTA; Their role is not defined.

Failure to provide early notification to hospitals.

Lack of trust between agencies and public: need to establish credibility and trust ahead of time.

Police/Fire/EMS need to train together.

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REVIEW OF ACTIVITIES

Fusion Center

Response Drills

River Response Workshops

Fusion Center

ST. LOUIS FUSION CENTER

Terrorism Early Warning and Suspicious Activity Reporting (SAR)

314-615-4839

www.SLTEW.org

if you
SEE something | SAY something™

Serving the counties of

MO

- Saint Louis
- Saint Charles
- Jefferson
- Franklin
- City of Saint Louis

IL

- Saint Clair
- Madison
- Monroe

This publication was funded through a grant from the U.S. Department of Homeland

Fusion Center Tabletop Exercises (TTX)

- TTX I: Whole Community
- TTX II: Intelligence Community

- Over 100 participants
- Immediate Outcomes

- Hosted at the St. Louis County and St. Charles County Emergency Operations Centers (EOCs)

Fusion Center Tabletop Exercises (TTX)

Organizations
Belleville Police Department
Fairview Heights Police Department
Federal Bureau of Investigation (FBI)
Franklin County Emergency Management Agency
Grantfork Police Department
Hagerty Consulting
Highland Police Department
Illinois State Police (ISP)
Kansas City Regional Fusion Center (KCFRC)
Missouri Office of Homeland Security
Missouri State Highway Patrol
Missouri Information Analysis Center (MIAC)
St. Louis Area Regional Response System (STARRS)
St. Louis County Police Department
St. Louis County SWAT
St. Louis Fusion Center (STLFC)
St. Louis Regional Bomb and Arson
Statewide Terrorism and Intelligence Center (STIC)

Convention Center

Scott Elementary School

Edward Jones
Edward Jones
The Dome at America's Center
Convention Plaza
Washington Ave
Mississippi Ave
Mississippi Ave
Cole St
Cole St
Cole St

MO CCTA Workshop Scenario
esri
FLOOR 1
FLOOR 2
FLOOR 3
America's Center Convention
Edward Jones

Scott Elementary Scl
Air Mobility Dr
Air Mobility Dr
Air Mobility Dr
Sectional Line Rd
Sectional Line Rd
Sectional Line Rd
Sectional Line Rd
Sectional Line Rd
Scott Elementary School

IL CCTA Workshop Scenario
esri

River Response Workshops

River Response Workshops

- Working with United States Coast Guard and Area Maritime Security Committee

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Regional Preparedness

Stakeholder Groups

START PROGRAM

END PROGRAM

CAPSTONE

CCTA Capstone Exercise

PLANNING TRAINING, AND EXERCISE

Operational Guides

Fusion Center Tabletops

Response
hops

Information
se

Command
se

August 2018 | 2019 | 2020 | July 2020

St. Louis Regional PIO Group

9:00AM Welcome and Introductions
Purpose of group and information sharing
Mutual Aid Agreement
Training

10:00AM Kurtis Nelson, Intelligence Analyst II, St. Louis Fusion Center – Terrorism Early Warning Group

11:00AM Breakout in smaller regional groups/Networking

2019 Active Killer

Unified Command Tabletop Exercise for Police, Fire & EMS

Response
hops

Information
se

Command
se

20

CAPSTONE

CCTA Capstone Exercise

END PROGRAM

The FBI WMD Directorate is Pleased to Sponsor (3) Sessions of a Full-Day

WEAPONS OF MASS DESTRUCTION WORKSHOP

WHO
Local, State, and Federal Law Enforcement, First Responders, Public Health, Safety, and Security Officials

WHEN
March 11–14, 2019
Registration opens at 8:00 AM
Workshop is from 8:30 AM—4:00 PM

WHAT
The workshop is intended to provide situational awareness of the WMD threat through the following presentations:

- WMD National Threat Picture
- WMD Threat Credibility Evaluation Process
- Fentanyl and Fourth Generation Nerve Agents
- Chemical Awareness and Recognition
- Agro/Food Security Threat Awareness
- Unmanned Aircraft Systems (Drone)
- Biological Threat Awareness
- WMD Case Studies

REGISTER BY CLICKING THE LINK BELOW

MARCH 11
St. Louis University
Salus Center Auditorium
Room 1411
3545 Lafayette Ave
St. Louis, MO 63104
Click here to register

MARCH 12
Missouri State Public Health Laboratory
101 Chestnut St
Jefferson City, MO 65101
Click here to register

MARCH 14
University of IL—Springfield
Brookens Auditorium
One University Plaza,
Springfield, IL 62703
Click here to register

SPECIAL THANKS TO
Our co-hosts: Institute for Biosecurity at St. Louis University and The University of Illinois Springfield

St. L

9:00AM Welcome and Intro
Purpose of group a
Mutual Aid Agreem
Training

10:00AM Kurtis Nelson, Intell
Warning Group

11:00AM Breakout in smaller

2019

Unified C
Exercise fo

CAPSTONE

CCTA Capstone Exercise

END PROGRAM

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AMBULANCE
ST. LOUIS FIRE DEPARTMENT
MEDIC 113
AMBULANCE
ST. LOUIS FIRE DEPARTMENT
MEDIC 32
POLICE

By the Numbers

Fusion Center Tabletop Exercises

- TTX I: 65 attendees
- TTX II: 50 attendees

Operational Guide Development Workshops

- 10 workshops
- 243 total attendees

Operational Guide Training Workshops

- 5 operational guides
- 7 discussion-based exercises

Total Stakeholder Engagement

- 1,305 Contacts
- Categorized by title, stakeholder, and state

By the Numbers

Breakdown of Top Participants

Stakeholder Group	# of Participants
Law Enforcement	315
Public and/or Private	289
Fire and/or EMS	193
Healthcare	103
Communications/Dispatch	69
Military	48
Emergency Management	35
Public Health	24
Fusion Center	18
Homeland Security	11

By the Numbers...

of Meetings: 18

# of Workshops: 10

# of Exercises: 9

# of Locations: 16

# of Agencies: 390

# of Participants: 1305*

from Missouri: 730

from Illinois: 352

from Federal: 79

*Total number of people included in program activities

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Upcoming Activities

- Monthly newsletter: June 3
- Public Information Functional Exercise on June 12, 2019
- Operational Guide Response Drills in August

Upcoming Activities

Stakeholder Group

More Details

Law Enforcement	7
Fire Protection Services	4
Emergency Medical Services	3
Emergency Management Age...	4
Public Health	4
Hospital/Healthcare	6
Education/Schools	9
Government	0
Federal	0
Other	4

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