# Appendix A: HSEEP Course Activities Guide

### **COURSE AGENDA**

The below agenda is a guideline. You may adjust times as necessary to cover the objectives and meet the audience needs.

**HSEEP Course 2 Day Delivery** 

- Welcome and Introductions
- Module 1
- Module 2
- Module 3
- Module 4
- Module 5
- Module 6

### **COURSE COMPONENTS**

The course has the following components:

- The Student Manual (SM) with slides
- PowerPoint visuals
- Hands-on activities
- Reference materials

#### MATERIALS AND SUPPLIES

Each participant will be provided with a Participant Guide, as well as a Participant Activities Guide at the beginning of the course. Materials such as worksheets and reference guides should be pre-printed and available for participant use. Paper and pens should also be made available for participants.

Name badges, registration and sign-in sheets, and table name tents should also be available at the beginning of the class.

Instructors should have received the Instructor Guide and the Instructor Activities Guide prior to the beginning of the class, as well as the PowerPoint slide presentation.

#### CLASSROOM SEATING LAYOUT

Before class begins, assign seating, as each group of participants will be a "jurisdiction" This can be alphabetical order or other instructor-assigned seating arrangement.

### Jurisdictional Identities

Each group of participants will be assigned a jurisdictional identity based on the Central City information in Appendix 2. They will use these jurisdictions throughout the course. Pre-assign each group of students a Jurisdictional Identity using the Jurisdictional Reference Guide information sheets.

Each activity will build upon the previous activity using the information provided in Appendix 2 for your specific jurisdiction.

# **ACTIVITY 1 (MODULE 2)**

Objectives	Use the risk assessment process to identify the capabilities needed to address the preparedness priorities identified.
<b>Estimated Completion Time</b>	30 Minutes
Instructions	<ol> <li>Play the THIRA video</li> <li>The instructor will review the capabilities</li> <li>As a group, determine your top hazards and risks for your jurisdiction</li> <li>Determine which capabilities would be the most useful to mitigate those hazards or risks</li> </ol>

#### Reference Materials & Materials Needed:

- Capabilities
- Focus Area
- Jurisdiction Reference Guide
- THIRA Process Information
- Jurisdictional Analysis Worksheet (in Participant Activity Guide)
- THIRA Video

### Activity 1: Risk Assessment Process for Establishing Priorities

**Objective:** Use the risk assessment process to identify the capabilities needed to address the preparedness priorities identified.

Time: 30 minutes

#### **Instructions:**

Within your group, use the risk assessment process to determine the top hazards and risks for your jurisdiction and identify the top three capabilities most useful to mitigate those hazards or risks. (Since the groups are comprised of varied entities, you may need to compromise for purposes of the activity).

#### Video Link:

Assessing Threats Hazards and Risk Video

#### Risk Assessment Process for Establishing Priorities

**Objective:** Use the risk assessment process to identify the top five hazards and risk and prioritize the capabilities to address your priorities.

Instructor Note Time Required: 30 minutes

#### **Instructions:**

- 1. Show the THIRA video
- 2. Following the video viewing, participants utilize guided discussion of the risk assessment process to identify the top five hazards and risks and prioritize the top three capabilities for planning purposes.
- 3. Ensure to highlight that there are various types of risk assessments to determine threats and hazards that a jurisdiction/organization may face. THIRA is only one type that may be used.

# Jurisdictional Analysis Worksheet Using the Risk Assessment Process for Establishing Priorities

Complete the following worksheet using the jurisdictional identity assigned to your table. The information captured on this worksheet will be used in a later activity to develop an exercise schedule that accounts for current capabilities, experience, and threats to your jurisdiction.

Jurisdiction Name:
Previous Training and Exercise Experience
Describe the training and experience of personnel in your jurisdiction (e.g., participated in multiagency tabletop, functional, and full-scale exercises; all response personnel trained in NIMS, etc.)
1. 2. 3.
Threats and Vulnerabilities
List the known threats and vulnerabilities to your jurisdiction (e.g., a pipeline carrying petroleum; earthquakes, bioterrorism, miss casualty incident, etc.)
1. 2.
3.
т
5
Needs
List the needs of your jurisdiction (e.g., an updated All Hazards Plan, training on new equipment)
1
2

3.	
4.	
5	
Capabil	ities
_	hree capabilities for your fictional jurisdiction that will identify your needs from the process (Threat and Hazard Identification and Risk Assessment)
1	
2.	
3.	

# ACTIVITY 2 (MODULE 2)

Objectives	Prepare for an IPPW to coordinate preparedness priorities, goals, and types.
<b>Estimated Completion Time</b>	15 Minutes with a 10-Minute Report-Back
Instructions	<ol> <li>Play the IPPW video</li> <li>Separate into your breakout group.</li> <li>Select a breakout group leader and a note-taker.</li> <li>As a group, determine your top three needs and priorities organized by capability. These come from the THIRA activity you completed previously</li> <li>Determine the existing preparedness activities already scheduled in your jurisdictions over the next two years and enter them into the corresponding section.</li> <li>Once your existing preparedness activities are listed, please enter any additional activities required to achieve your capabilities over the next two years.</li> <li>Place the activities on sticky notes and place the notes on the classroom board.</li> <li>Select one person to represent the group in the report-back session.</li> </ol>

### Reference Materials & Materials Needed:

- Capabilities
- Focus Area
- Prepare for an IPPW worksheet (from Participant Activity Guide)
- Jurisdiction Reference Guide
- THIRA Process Information
- Sticky Notes
- IPPW video

### Activity 2: IPPW/IPP Development

**Objective:** Prepare for an IPPW to coordinate preparedness priorities, activities, goals, and types

**Time:** 15 minutes with 10-minute report-back

#### **Instructions:**

- Determine your top five needs and priorities
- Determine your top three capabilities in your group
- Determine existing preparedness activities
- Determine new preparedness activities required to meet capabilities
- Place preparedness activities on board

#### Video Link:

Charting the Exercise Program Vision: The Integrated Preparedness Planning Workshop Video

Guided discussion on the dates/scheduling of preparedness activities across a multi-year schedule (timeline) including deconflicting of scheduled activities across Whole Community stakeholder jurisdiction/organization.



**II** Instructor

Note

Ensure that students understand that preparedness activities include: planning, organizing, equipping, training, exercising, and evaluating (POETE). The IPPW does not just focus on training and exercising, it includes all preparedness activities.

Once everyone is completed, end breakouts and facilitate the discussion to determine the overall top priority capabilities and determine which exercises can be nominated for the region.

List preparedness activities that you think are required to demonstrate your capability.

Discuss that the results of the IPPW will be detailed out in the IPP and provided to all stakeholders involved.

# Prepare for a IPPW

Based on the THIRA process conducted in Activity 1, your group should decide the preparedness priorities, associated capabilities, and preparedness activities your jurisdiction will focus on for the next two years.

List existing preparedness activities that your jurisdiction may already be performing.

	State or Local Priority	Associated Capabilities	Preparedness Activity
1.			

	State or Local Priority	Associated Capabilities	Preparedness Activity
2.			
3.			
4.			

List any additional new preparedness activities required to validate your preparedness to achieve your capabilities.

	State or Local Priority	Associated Capabilities	Preparedness Activity
1.			
2.			
3.			
4.			

Print these activities on sticky notes, and place on classroom board to form a multi-year schedule of events.

# **ACTIVITY 3 (MODULE 3)**

Objectives	Develop 2 discussion-based and 2 operations-based SMART objectives that identify the specific actions/tasks, and measurement criteria or performance standard designed to demonstrate a capability as outlined in your IPPW (Activity 2).	
<b>Estimated Completion Time</b>	30 Minutes with a 15-Minute Report-Back	
Instructions	<ol> <li>Play the SMART Objectives video</li> <li>Assign a member to be the recorder for your group</li> <li>Pick two capabilities from your IPPW used in your most complex exercise</li> <li>Pick two players/agencies that will participate in this exercise</li> <li>List tasks to perform for each agency to meet the corresponding capability (up to eight tasks total)</li> <li>Choose four tasks from each list and write a SMART objective for each (2 discussion-based and 2 operations-based)</li> <li>Select one person to represent the group in the report-back session</li> </ol>	

### Reference Materials & Materials Needed:

- Capabilities
- Focus Area
- Prepare for a IPPW worksheet (from Participant Activity Guide)
- Jurisdiction Reference Guide
- THIRA Process Information
- SMART objective worksheet (from Participant Activity Guide)
- SMART Objectives video

### Activity 3: Develop SMART Objectives

**Objective:** Develop 2 discussion-based and 2 operations-based objectives that identify the specific actions/tasks, and measurement criteria or performance standard designed to demonstrate a capability identified in your IPPW (Activity 2).

These objectives will be used in follow-on activities.

**Time:** 30 minutes, with 15 minute report back.

#### **Instructions:**

- Watch the video
- Take capabilities from Activity 2 IPPW
- Determine what you want players to do
- Develop 2 discussion-based and 2 operations-based SMART Objectives

#### Video Link:

Start with Smart Exercise Planning Video

The purpose of this activity is to develop exercise objectives based on identified capabilities in your Integrated Preparedness Plan (IPP) (Activity 2).

**ACTION: Breakout Sessions**—Explain to participants that this activity uses Breakout Sessions where each group will be working with capabilities developed from their IPPW.

Remind them that their designated group facilitator will once again present the group's results during the Report-back when the group reconvenes in the plenary session. The facilitator from each group should report back on specific insights or lessons learned from the activity.



structor Note

Group members will brainstorm objectives based on their IPP. Each group will develop four SMART objectives - 2 for a discussion-based and 2 for an operations-based exercise.

They should develop 2 discussion-based and 2 operations-based objectives

**Report-back**—During the report-back phase ask each group to describe:

- How their team went about developing their objectives?
- Why were the objectives selected?
- Was there disagreement in the group?
- How could the process be done differently?
- How will success be measured in the execution of the objectives?

Comment on group efforts and capture useful insights and responses.

# **SMART OBJECTIVES**

# Specific, Measurable, Achievable, Relevant, Time-Bound

Capability 1:	Capability 2:
Player 1:	Player 2:
SOP Tasks (up to eight): 1.	SOP Tasks (up to eight): 1.
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.
7.	7.
8.	8.
Discussion-Based SMART Objective 1:	Operations-Based SMART Objective 1:
Discussion-Based	Operations-Based

SMART Objective 2:	SMART Objective 2:

# **ACTIVITY 4 (MODULE 3)**

Objectives	Develop a realistic scenario of local significance tied to the four objectives you developed in Activity 3	
<b>Estimated Completion Time</b>	15 Minutes with a 10-Minute Report-Back	
Instructions	<ol> <li>Play the Scenario Video</li> <li>Assign a member to be the recorder for your group</li> <li>Develop a realistic scenario that allows the players to demonstrate the objectives identified in Activity 3 based on a HAZMAT spill in their jurisdiction</li> <li>Fill out the details and write a short scenario narrative</li> <li>Select one person to represent the group in the report-back session</li> </ol>	

#### Reference Materials & Materials Needed:

- Capabilities
- Focus Area
- Jurisdiction Reference Guide
- THIRA Process Information
- Activity 4 Scenario Worksheet
- Scenario video

# Activity 4: Developing an Exercise Scenario

**Objective:** Develop a realistic scenario of local significance tied to the four objectives developed in previous activity

**Time:** 15 minutes, with 10 minute report back

#### **Instructions:**

- Watch video on how to develop a scenario
- Using the questions on the activity worksheet to guide your discussion, develop a draft exercise scenario. Record your responses in the worksheet.
- Identify and record jurisdiction-specific information

#### Video Link:

Setting the Stage: Exercise Scenario

**ACTION: Breakout Sessions**—Remind participants that their group representative will be responsible for presenting the work from each group at the end of the activity.

#### **Activity Instructions**

Based on a simulated threat or hazard, group members should work together to customize one of the scenarios for an FSE containing a HAZMAT spill in their jurisdiction, making sure to identify the following:

- Threat/hazard/agent
- Participating agencies
- Number of casualties
- Incident location.

#### **Report Back Instructions**

A representative from each group should report back on specific insights or lessons learned from the activity only if they feel this information benefits the entire audience.



The instructor should capture the main points on newsprint paper. Participants can take notes on the report back sessions in the space provided in their Activity Worksheet.

#### **Notes**

- Encourage the groups to review information about their mock jurisdiction to ensure the scenario is of local interest and considers the threat/vulnerabilities in their jurisdictional identity.
- The scenario should be based on a simulated threat or hazard and should be tailored to meet the size and capabilities of the jurisdiction.
- During the report back session, groups should be encouraged to reflect on the scenario development process.
  - o How could the process be improved?
  - What additional information would have been helpful?
  - O What challenges were encountered?
- Remind participants that scenarios should be detailed enough to prime the exercise participants for exercise play and direct their thinking process.
- The scenario should have elements that require performance of the tasks identified in previous activities.

# Scenario Development Worksheet

The questions below help focus the development of a scenario. The scenario should support the completion of objectives developed in Activity 3. Once the questions are completed, they can be used to develop a one- to two-paragraph scenario narrative.

What is the incident, and where does it occur?
What type of agent/hazard is involved in the incident?
What time did the incident occur?
What advance warning (if any) is available?
How do players learn of the incident?
How many casualties are there?
What resources and infrastructure (if any) are damaged in the incident?
Scenario Narrative

# **ACTIVITY 5 (MODULE 3)**

Objectives	Understand what information a MSEL contains and practice developing a MSEL
<b>Estimated Completion Time</b>	30 Minutes with a 10-Minute Report-Back
Instructions	<ol> <li>Assign a member to be the recorder for your group.</li> <li>Use the worksheet or your easel pad to develop six MSEL events for your exercise scenario. You should develop 2 injects, 2 contingency injects, and 2 expected player actions</li> <li>Base events on the scenario and exercise objectives that have been developed in previous activities</li> <li>Select one person to represent the group in the report-back session</li> </ol>

### Reference Materials & Materials Needed:

- MSEL Inject Development Worksheet (from Participant Activity Guide)
- Sample MSEL (from Participant Activity Guide)
- Easel or Classroom Board
- Inject video

# Activity 5: Developing a MSEL

Objective: Understand what information a MSEL contains and practice developing a MSEL

**Time:** 30 minutes, with 10 minute report back

#### **Instructions:**

- Familiarize yourself with format used for MSEL events
- Develop six MSEL events (2 injects, 2 contingency injects, and 2 player actions) for your exercise
- Base events on the scenario and exercise objectives that have been developed in previous activities

#### Video Link:

Managing Exercise Play

This activity will use another Breakout Session to practice developing a MSEL.



Instructor Note (For Web-based course, prepare participants for group discussion by switching to Group Breakout Session Layout.)

You will be working in your assigned group to develop 6 MSEL events (2 injects, 2 contingency injects, and 2 expected player actions) for your scenario developed in Activity 4. Base events on the scenario and exercise objectives that have been developed in previous activities.

Report-Back Session—Group representative presents/describes completed worksheet. Solicit information from each group on challenges or recommendations for development of exercise injects.

# Master Scenario Events List (MSEL) Event Development Worksheet

Event Number:
Expected Inject Time:
Responsible Controller:
Intended Player:
Event Synopsis:
Message/Description:
Expected Player Action:
Objective to be Demonstrated:
Notes
Inject Mode:

Hard copy Telephone Face-to-face Audio tape Video tape Fax Radio E-mail Other (please specify)
Master Scenario Events List (MSEL) Event Development Worksheet
Event Number:
Expected Inject Time:
Responsible Controller:
Intended Player:
Event Synopsis:
Message/Description:
Expected Player Action:
Objective to be Demonstrated:
Notes
Injected By:

Hard copy Telephone Face-to-face Audio tape Other (please specify) Fax Radio E-mail Video tape
Master Scenario Events List (MSEL) Event Development Worksheet
Event Number:
Expected Inject Time:
Responsible Controller:
Intended Player:
Event Synopsis:
Message/Description:
Expected Player Action:
Objective to be Demonstrated:
Notes
Injected By:  Hard copy Telephone Face-to-face

Audio tape Other (please specify) Fax Radio E-mail Video tape
Master Scenario Events List (MSEL) Event Development Worksheet
Event Number:
Expected Inject Time:
Responsible Controller:
Intended Player:
Event Synopsis:
Message/Description:
Expected Player Action:
Objective to be Demonstrated:
Notes
Injected By:  Hard copy Telephone Face-to-face Audio tape Other (please specify) Fax

Radio E-mail Video tape
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# SAMPLE MSEL

Event Numb er	Time	Title	То	From	Controller	Inject Mode	Туре	Descri ption/ Script	Expec ted Player Actio n	Com ments / Notes
1	0900	SimC ell O perati onal	All Contr ollers	SimC ell	SimC ell	Phone	Inject	Simul ators are in positi on and comm unicat ions are in place	Check comm unicat ions with held contro llers	
2	0945	Com munic ations Check	All Contr ollers	SimC ell	All	Radio	Inject	Ensur e comm unicat ions are opera ble	All contro llers establi sh comm unicat ions with the SimC ell	
3	1000	STAR TEX	STAR TEX	STAR TEX	STAR TEX	STAR TEX	STAR TEX	STAR TEX	STAR TEX	
4	1001	Explo sion			Salt Railro	Pyrote chnics	Inject	Explo sive	N/A	

Event Numb er	Time	Title	То	From	Controller	Inject Mode	Type	Descri ption/ Script	Expec ted Player Actio n	Com ments / Notes
					ad Statio n			deton ated on site		
5	1002	Repor t from Train Passe nger	Salt Railro ad Statio n Securi ty	Passe nger 1	SimC	Phone	Inject	"Ther e has been an explos ion here in the rail yard! A train car carrying barrel s of some sort explo ded and threw barrel s all over the place!"	Call Salt Sprin gs Dispat ch	
6	1004	9-1-1 Call from Train	Salt Sprin gs	Passe nger 2	SimC ell	Phone	Conti ngenc	"I'm at the Salt Railro	Dispat ch, fire, EMS,	To be inject ed if fire

Event Numb er	Time	Title	То	From	Contr oller	Inject Mode	Туре	Descri ption/ Script	Expec ted Player Actio n	Com ments / Notes
		Station	Dispat				y Inject	ad Statio n and there was an explos ion. None of us can breath e. Peopl e are on the groun d. Help! "	and police to the Salt Railro ad Statio n	and EMS are not notified after initial call
7	1007	Police arrive on scene	N/A	N/A	Security	N/A	Expec ted Player Actio n	1st police cruise r expect ed on scene	Police office r shoul d recog nize signs/ sympt oms of potent ial chemi cal conta minati on	

Event Numb er	Time	Title	То	From	Contr oller	Inject Mode	Туре	Descri ption/ Script	Expec ted Player Actio n	Com ments / Notes
									and positi on upwin d/uphi ll of site and don appro priate PPT	

# **MSEL**

Event Numb er	Time	Title	То	From	Contr oller	Metho d	Туре	Descri ption/ Script	Expec ted Player Actio n	Com ments / Notes

Event Numb er	Time	Title	То	From	Contr oller	Metho d	Туре	Descri ption/ Script	Expec ted Player Actio n	Com ments / Notes

# **ACTIVITY 6 (MODULE 4)**

Objectives	Discuss the best practices of discussion-based exercise design and development choices
<b>Estimated Completion Time</b>	15 Minutes
Instructions	<ol> <li>Watch the video.</li> <li>Discuss the best practices on the video and what best practices you have noticed/observed in your exercises</li> </ol>

#### Reference Materials & Materials Needed:

• Discussion-Based considerations video

### Activity 6: Discussion-Based Exercises

**Objective:** Discuss the best practices of discussion-based exercise design and development choices

**Time:** 15 minutes

#### **Instructions:**

- Watch video
- Discuss the best practices on the video and what best practices you have noticed/observed in your exercises

#### Video Link:

Conducting a Discussion-Based Exercise Video



**Objective:** Discuss the best practices of discussion-based exercise design and development choices.

Time Required: 15 minutes

**Instructions:** 

Instructor Note Play "Discussion-Based Considerations" video

Following viewing video prompt participants to discuss what they noticed as best practices and then have then provide best practices they have noticed from their own exercises.

# ACTIVITY 7 (MODULE 4)

Objectives	Discuss best practices of operations-based exercise design and development
<b>Estimated Completion Time</b>	15 Minutes
Instructions	<ol> <li>Watch the video.</li> <li>Discuss best practices on the video and what best practices you have noticed/observed in your exercises .</li> </ol>

#### Reference Materials & Materials Needed:

Operations-based considerations video

### Activity 7: Operations-Based Exercises

**Objective:** Discuss the best practices of operations-based exercise design and development choices.

**Time:** 15 minutes

#### **Instructions:**

- Watch video
- Discuss best practices on the video and what best practices you have noticed/observed in your exercises.

#### Video Link:

Conducting an Operations-Based Exercise Video



**Objective:** Discuss the best practices of operations-based exercise design and development.

Time Required: 15 minutes.

#### **Instructions:**

Instructor Note

- Watch the "Operations-Based Considerations" video.
- Following the video, prompt participants to discuss the best practices they noticed from the video and then what best practices they have noticed/observed during their own exercises.

# **ACTIVITY 8 (MODULE 5)**

Objectives	Develop an Exercise Evaluation Guide (EEG) for use during your exercise evaluation.
<b>Estimated Completion Time</b>	20 Minutes with 10-Minute Report-Back
Instructions	<ol> <li>Watch the video on Writing and EEG</li> <li>Assign a member to be the recorder for your group</li> <li>Develop a single EEG with customized capability targets and critical tasks based on one of your SMART objectives developed from Activity 3</li> <li>Select one person to represent the group in the report-back session</li> </ol>

### Reference Materials & Materials Needed:

- Capabilities
- EEG Form (from Participant Activity Guide)
- Sample EEG (from Reference Materials)
- Writing an EEG video

# Activity 8: Develop an EEG

**Objective:** Develop an Exercise Evaluation Guide (EEG)

**Time:** 20 minutes with a 10 minute report back

#### **Instructions:**

- Watch video
- Assign a member to be the recorder for your group
- Develop a capability EEG with customized capability target and critical tasks
- Select one person to report back

Evaluating an Exercise Video



### **Activity 8 Instructor Note**

Ensure a good understanding for the students of what a critical task is. Critical tasks are elements required to perform a capability and describes how the capability target will be met. Generally, they include activities, resources, and responsibilities required to achieve the proficiency level of the capability.

### Exercise Evaluation Guide Form 1

Exercise Name: Exercise Date:			
Jurisdiction/Organization:			
Venue:			
SMART Exercise Objective:			
Capability:			
Capability Target 1: Critical Task: Critical Task: Source(s):			
Capability Target 2: Critical Task: Critical Task: Source(s):			
Capability Target 3: Critical Task: Critical Task: Source(s):			

#### Exercise Evaluation Guide Form 2

Capability Target	Associated Critical Tasks	Observation Notes and Explanation of Rating	Target Rating
		Final Capability Rating	

# Ratings Key

- **P Performed without Challenges:** The targets and critical tasks associated with the core capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities. Performance of this activity did not contribute to additional health and/or safety risks for the public or for emergency workers, and it was conducted in accordance with applicable plans, policies, procedures, regulations, and laws.
- **S Performed with Some Challenges:** The targets and critical tasks associated with the core capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities. Performance of this activity did not contribute to additional health and/or safety risks for the public or for emergency workers, and it was conducted in accordance with applicable plans, policies, procedures, regulations, and laws. However, opportunities to enhance effectiveness and/or efficiency were identified.
- M Performed with Major Challenges: The targets and critical tasks associated with the core capability were completed in a manner that achieved the objective(s), but some or all of the following were observed: demonstrated performance had a negative impact on the performance of other activities; contributed to additional health and/or safety risks for the public or for emergency workers; and/or was not conducted in accordance with applicable plans, policies, procedures, regulations, and laws.
- U Unable to be Performed: The targets and critical tasks associated with the core capability were not performed in a manner that achieved the objective(s).

# **ACTIVITY 9 (MODULE 5)**

Objectives	Discuss how to fill out an EEG, role of the evaluator, rating the exercise, observations, and conducting a Hotwash
<b>Estimated Completion Time</b>	20 Minutes
Instructions	<ol> <li>Review the EEG</li> <li>Watch video</li> <li>Discuss the role of the evaluator, rating the exercise, and what to look for in observations (good and bad) for discussion-based and operations-based</li> <li>Discuss importance of a Hotwash</li> </ol>

### Reference Materials & Materials Needed:

- Capabilities
- EEG Form
- Sample EEG
- "Making Observations and Completing an EEG" video

# Activity 9: Making Observations

**Objective:** Discuss filling out an EEG, the role of the evaluator, rating the exercise, observations, and the importance of a Hotwash.

Time: 20 minutes
Instructions:

- Review EEG
- Watch video
- Discuss filling out EEG, the role of the evaluator, rating the exercise, what to look for in observations (best practices and challenges), and discuss the importance of a Hotwash

Observing an Exercise and Collecting Data Video

**Objective:** Share video "Making Observations and Completing an EEG"

Time Required: 20 Minutes



Instructor Note

#### **Actions:**

- View "Making Observations and Completing an EEG" video
- Review the EEG
- Discuss the role of the evaluator, rating the exercise, and what to look for in observations (best practices and challenges) for discussion-based and operations-based exercises
- Discuss the importance of a Hotwash

# Activity 10: SMART Corrective Actions and Writing an AAR/IP

Objective: Discuss SMART Corrective Actions and writing an After-Action

Report/Improvement Plan (AAR/IP)

**Time:** 30 minutes with a 10 minute report back

#### **Instructions:**

- Review observations provided
- Develop 5 SMART Corrective Actions
- Enter these in the worksheet
- Be prepared to share with group during Report-Back
- Discuss how the SMART Corrective Actions fit into the AAR/IP

In this activity you'll be practicing writing SMART Corrective Actions and how they fit into the AAR/IP.

Each group should develop 5 SMART Corrective Actions based on the observations provided.

- Identify the activity or task to be addressed by the observations.
- Provide specific information on standard or guidance used as reference for recommended improvement.
- Identify what actions are required and who is responsible for taking these actions, and include a deadline or timeframe for implementation.
- Indicate when/if these improvement recommendations require changes to plans, additional training, and/or equipment purchases before they can be implemented.

Participants who have experience writing corrective actions should share their expertise within their groups.

Work as a group to develop the SMART Corrective Actions, and be prepared to share these with the larger group during the report-back.



Instructor Note

# Activity 11: Why Exercise

**Objective:** Discuss the AAR/IP, the AAM, and answer the question "Why Exercise?"

Time: 20 minutes

#### **Instructions:**

• Watch the "Writing an AAR" Video"

- Discuss the importance of the AAR/IP and conducting the AAM
- Answer the question "Why Exercise" and show how the whole process comes together

#### Video Link:

#### **INSERT**



Instructor Note In this activity you will watch the video and then discuss the importance of the AAR/IP, the AAM, and answer the question "Why Exercise?"

You will see how the whole process comes together with the AAR/IP and supports continuous improvement.