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# Unit 7: Develop and Disseminate the Incident Radio Communications Plan (ICS Form 205)

STUDENT GUIDE

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**Objectives**

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By the end of this unit, students will be able to:

- Create and publish a properly constructed Incident Radio Communications Plan (ICS Form 205) and a Communications Resource Availability (Form 217A)
- Explain the purpose of Incident Radio Communications Plan (ICS Form 205)
- Identify critical information to be included in an ICS Form Radio Communications Plan by completing the Communications Resource Availability (Form 217A)
- Identify security requirements for Communications Resource Availability (Form 217A) and Incident Radio Communications Plan (ICS Form 205)
- Describe the proper dissemination of the Incident Radio Communications Plan (ICS Form 205)

**Methodology**

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This unit involves lecture, discussion based activities, and exercises.

Knowledge of unit content will be evaluated through administration of the final exam (to be administered upon completion of the course). Instructors will evaluate students' initial understanding through facilitation of Exercise 7.

The purpose of Exercise 7 is to complete an Incident Radio Communications Plan (ICS Form 205) to provide a command and tactical channels for all resources. This exercise is scheduled to last approximately 45 minutes. The instructor will use a build slide to demonstrate how to complete a blank Incident Radio Communications Plan (ICS Form 205). Based on this information, the students will discuss the significance of the information received and what conclusions to draw as they create a 205.

The purpose of this unit is to provide the student with an understanding of the Communication Unit Leader's responsibility for the development, completion and publication of the Incident Radio Communications Plan (ICS Form 205) and how using the Communications Resource Availability (Form 217A) as a tool assists in creating the Incident Radio Communications Plan (ICS Form 205).

**Time Plan**

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A suggested time plan for this unit is shown below. More or less time may be required, based on the experience level of the group.

<b>Topic</b>	<b>Time</b>
Lesson	1 hour
Exercise 7	45 minutes
<b>Total Time</b>	<b>1 hours, 45 minutes</b>

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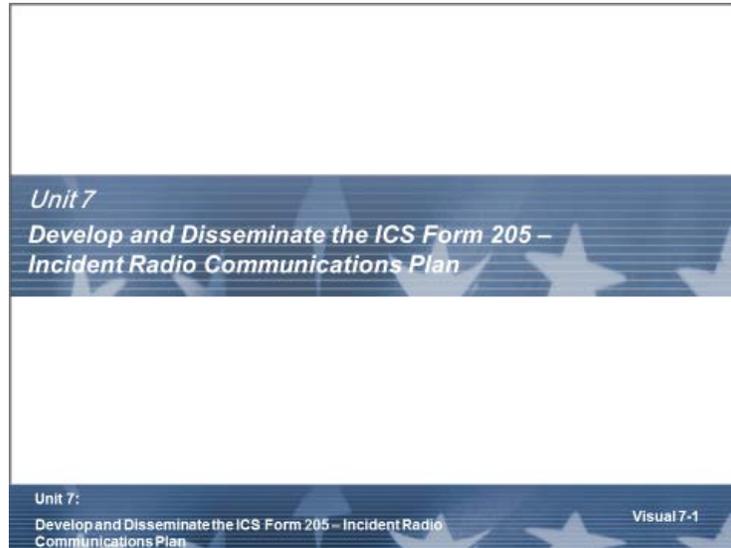
## Unit 7

# Develop and Disseminate the Incident Radio Communications Plan (ICS Form 205)

### Topic

Unit Title Slide

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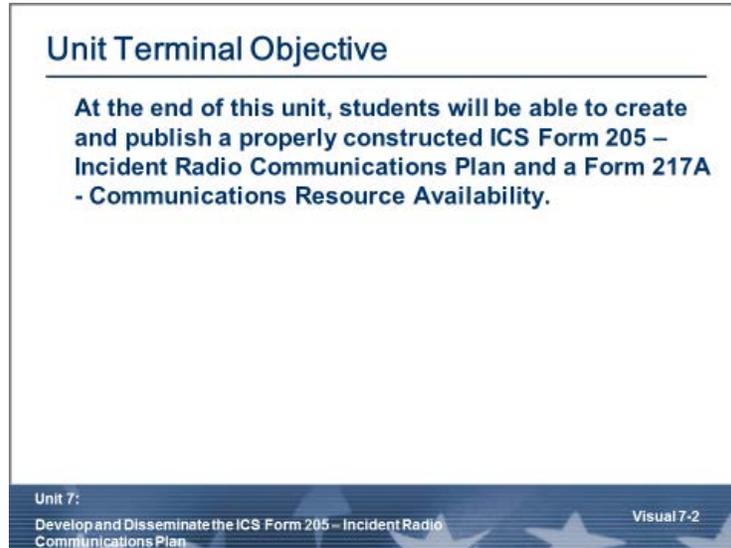


### Key Points

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Topic Unit Terminal Objective

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## Key Points

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### Unit Terminal Objective

At the end of this unit, students will be able to create and publish a properly constructed Incident Radio Communications Plan (ICS Form 205) and a Communications Resource Availability (Form 217A).

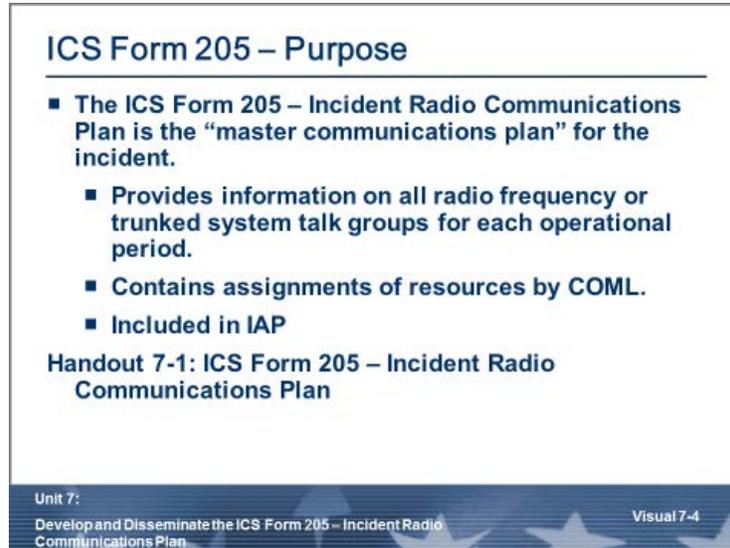
### Unit Enabling Objectives

- Explain the purpose of Incident Radio Communications Plan (ICS Form 205)
- Identify critical information to be included in an Incident Radio Communications Plan (ICS Form 205) by completing Communications Resource Availability (Form 217A)
- Identify security requirements for ICS Forms 217A and 205
- Describe the proper dissemination of the Incident Radio Communications Plan (ICS Form 205)



**Topic** Incident Radio Communications Plan (ICS Form 205)—Purpose

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**Key Points**

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The Incident Radio Communications Plan is a summary of information pulled from the ICS Form 216 - Radio Requirements Worksheet) and the ICS Form 217 - Radio Frequency Assignment Worksheet Communications Resource Availability (Form 217A).

The Incident Radio Communications Plan (ICS Form 205) is a part of the IAP, is completed by the Communications Unit Leader, and is primarily meant for incident operations.

**Topic** Incident Radio Communications Plan (ICS Form 205)—General Guidelines

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**ICS Form 205 – General Guidelines**

- Incident Radio Communications plan includes:
  - Command Radio Network
  - Tactical (division) net requirements
  - Support net requirements
- Not all networks appear on the “official” ICS Form 205 Radio Communications Plan



Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-5

### Key Points

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Command radio networks that are unclassified should be included on the form.

Secure or secret networks such as those used by the National Guard should not be included on the official Incident Radio Communications Plan (ICS Form 205) included in the IAP.

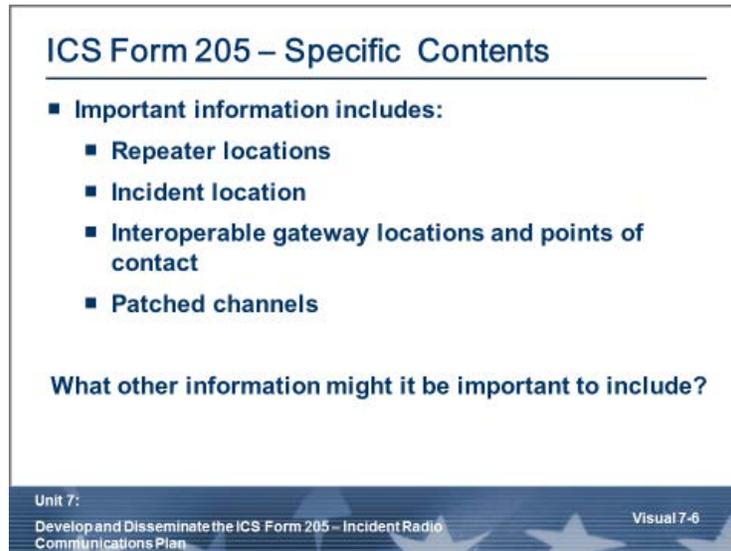
The Communications Unit Leader should have a personal, unpublished copy that is comprehensive.

Some Communications Unit Leaders place the tactical nets first on the Incident Radio Communications Plan (ICS Form 205), rather than the command net, so that operations section personnel have easy access to the channels that they use most often.

There may a requirement for more networks than you have channels available. The Communications Unit Leader should meet with Operations Section to determine which frequencies might be shared.

**Topic** Incident Radio Communications Plan (ICS Form 205)—Specific Contents

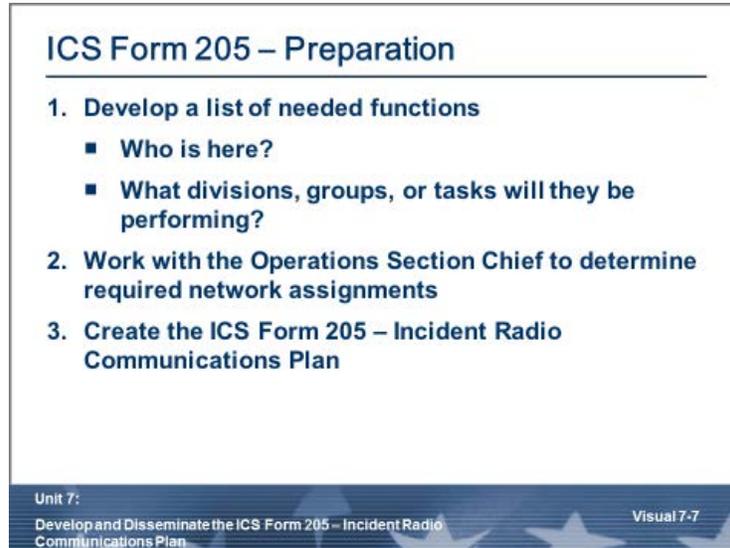
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### Key Points

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- Repeater locations
- Incident location
- Patched channels
- Command Repeater net operations
- Air operations—AM and FM
- Air-to-ground
- Air Guard
- Local permanent repeater nets
- Wideband/narrowband/analog/digital issues
- Use of tones/Network Access Codes (NAC)
- Other pertinent information
- National Interagency Fire Center (NIFC) Standard
- NIFC Cache radios generally have 14 or 16 channels in a group
- One group is set aside as the incident group and will be programmed to meet the incident needs with command and tactical nets

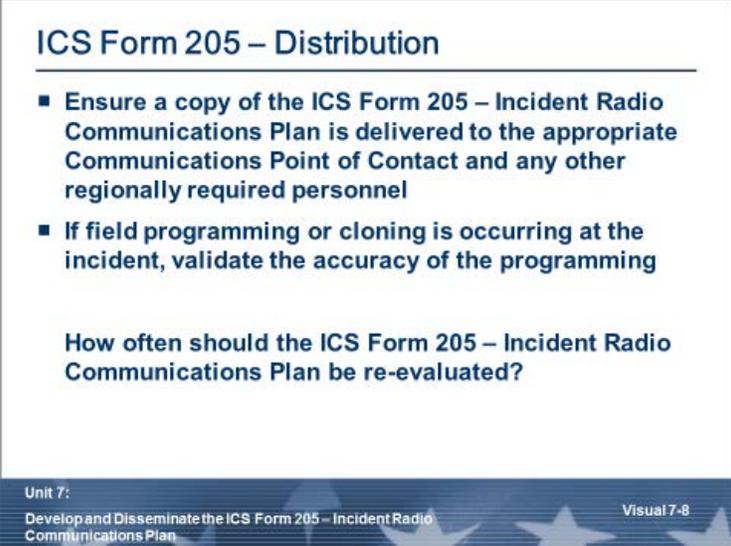


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### Key Points

When developing an ICS Form 205 Radio Communications Plan, it's important to gather and organize the relevant information before completing the form:

- Develop a list of functions and what agencies are at the incident
  - List assets (radio types and bands) they came with
- Work with the Operations Section Chief to determine required network assignments
- Create the ICS Form 205 Radio Communications Plan



**ICS Form 205 – Distribution**

- Ensure a copy of the ICS Form 205 – Incident Radio Communications Plan is delivered to the appropriate Communications Point of Contact and any other regionally required personnel
- If field programming or cloning is occurring at the incident, validate the accuracy of the programming

How often should the ICS Form 205 – Incident Radio Communications Plan be re-evaluated?

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-8

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### Key Points

Information from the Radio Communications Plan is placed on Assignment Lists (ICS Form 204).

The ICS Form 205 Radio Communications Plan is delivered to the PSC and delivered to the appropriate Communications POC.

This way the incident does not inadvertently use a frequency/talkgroup that will interfere with other operations.

**Form 217A Communications Resource Availability**

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET Form 217A				Frequency Band 800 MHz			Description Interoperable Tactical Channels			
Channel Configuration	Channel Name / Trunked Radio System Talk Group	Eligible Users	Mobile RX Freq	N / W	RX Tone / NAC	Mobile TX Freq	N / W	TX Tone / NAC	Mode A, B, or M	Notes
Duplex	SCALL00	Any Public Safety	851.0125	W	156.7	806.0125	W	156.7	A	
Simplex	SCALL00D	Any Public Safety	851.0125	W	156.7	851.0125	W	156.7	A	
Duplex	BTAC91	Any Public Safety	851.0125	W	156.7	806.0125	W	156.7	A	
Simplex	BTAC91D	Any Public Safety	851.0125	W	156.7	851.0125	W	156.7	A	
Duplex	BTAC92	Any Public Safety	852.0125	W	156.7	807.0125	W	156.7	A	
Simplex	BTAC92D	Any Public Safety	852.0125	W	156.7	852.0125	W	156.7	A	
Duplex	BTAC93	Any Public Safety	852.0125	W	156.7	807.0125	W	156.7	A	
Simplex	BTAC93D	Any Public Safety	852.0125	W	156.7	852.0125	W	156.7	A	
Duplex	BTAC94	Any Public Safety	853.0125	W	156.7	808.0125	W	156.7	A	
Simplex	BTAC94D	Any Public Safety	853.0125	W	156.7	853.0125	W	156.7	A	

**Handout 7-2: ICS Form 217 Radio Frequency Assignment Worksheet**  
**Handout 7-3: Form 217A Communications Resource Availability**

Unit 7:  
 Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-9

Key Points

Topic Communications Resource Availability (Form 217A) (cont'd)

**Form 217A Communications Resource Availability**

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET Form 217A				Frequency Band UHF		Description Interoperable Tactical Channels				
Channel Configuration	Channel Name / Trunked Radio System Talk Group	Eligible Users	Mobile RX Freq	N / W	RX Tone / NAC	Mobile TX Freq	N / W	TX Tone / NAC	Mode A, D, or M	Notes
Duplex	UCALL40	Any Public Safety	453.2125	N	156.7	458.2125	N	156.7	A	
Simplex	UCALL400	Any Public Safety	453.2125	N	156.7	453.2125	N	156.7	A	
Duplex	UTAC41	Any Public Safety	453.4625	N	156.7	458.4625	N	156.7	A	
Simplex	UTAC410	Any Public Safety	453.4625	N	156.7	453.4625	N	156.7	A	
Duplex	UTAC42	Any Public Safety	453.7125	N	156.7	458.7125	N	156.7	A	
Simplex	UTAC420	Any Public Safety	453.7125	N	156.7	453.7125	N	156.7	A	
Duplex	UTAC43	Any Public Safety	453.8625	N	156.7	458.8625	N	156.7	A	
Simplex	UTAC430	Any Public Safety	453.8625	N	156.7	453.8625	N	156.7	A	

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-10

Key Points

Topic Communications Resource Availability (Form 217A) (cont'd)

**Form 217A Communications Resource Availability**

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET Form 217A				Frequency Band VHF HIGH BAND				Description Interoperable Tactical Channels			
Channel Configuration	Channel Name / Trunked Radio System Talk Group	Eligible Users	Mobile RX Freq	N / W	RX Tone / NAC	Mobile TX Freq	N / W	TX Tone / NAC	Mode A, D, or M	Notes	
Simplex	VCALL10	Any Public Safety	155.7525	N	156.7	155.7525	N	156.7	A	Calling/Hailing	
Simplex	VTAC11	Any Public Safety	151.1375	N	156.7	151.1375	N	156.7	A	Tactical Simplex	
Simplex	VTAC12	Any Public Safety	154.4525	N	156.7	154.4525	N	156.7	A	Tactical Simplex	
Simplex	VTAC13	Any Public Safety	156.7375	N	156.7	156.7375	N	156.7	A	Tactical Simplex	
Simplex	VTAC14	Any Public Safety	159.4725	N	156.7	159.4725	N	156.7	A	Tactical Simplex	
Duplex	VTAC33	Any Public Safety	159.4725	N	136.5	151.1375	N	136.5	A	Tactical Repeater	
Duplex	VTAC34	Any Public Safety	156.7375	N	136.5	154.4525	N	136.5	A	Tactical Repeater	
Duplex	VTAC35	Any Public Safety	159.4725	N	136.5	156.7375	N	136.5	A	Tactical Repeater	
Duplex	VTAC36	Any Public Safety	151.1375	N	136.5	159.4725	N	136.5	A	Tactical Repeater	
Duplex	VTAC37	Any Public Safety	154.4525	N	136.5	156.7375	N	136.5	A	Tactical Repeater	
Duplex	VTAC38	Any Public Safety	156.7375	N	136.5	159.4725	N	136.5	A	Tactical Repeater	

VTAC33-38 Recommended for deployable tactical repeater user only (FCC Station Class FB2T).  
VTAC36-38 are preferred. VTAC33-35 should be used only when necessary due to interference.

**Unit 7:**  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-11

Key Points

**Topic** Communications Resource Availability (Form 217A) (cont'd)

**Form 217A Communications Resource Availability**

■ **“Copy” an available resource from the pre-filled Form 217A**

Channel Configuration	Channel Name / Trunked Radio System Talk Group	Eligible Users	Mobile RX Freq	N / W	RX Tone / NAC	Mobile TX Freq	N / W	TX Tone / NAC	Mode A, D, or IE	Notes
Duplex	8CALL90	Any Public Safety	851.0125	W	156.7	806.0125	W	156.7	A	

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-12

**Key Points**

The Communications Resource Availability Worksheet is prepared by a Communications Coordinator or Communications Unit Leader in an administrative setting prior to an incident. During an incident, a Communications Unit Leader may use the tools of popular word processing or spreadsheet software, to “copy” a line from a completed Communications Resource Availability (Form 217A) and “paste” the line directly to an Incident Radio Communications Plan (ICS Form 205). This minimizes the technical information regarding a channel or talkgroup from being copied incorrectly when completed by hand. In addition, the Communications Resource Availability (Form 217A) provides a standardized template for the presentation of channels or talkgroups that might be considered for use by appropriate personnel during an incident.

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**Topic**                      Communications Resource Availability (Form 217A) (cont'd)
 

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**Form 217A Communications Resource Availability**

- **“Copy” an available resource from the pre-filled Form 217A**

Channel Configuration	Channel Name / Trunked Radio System Talk Group	Eligible Users	Mobile RX Freq	N / W	RX Tone / NAC	Mobile TX Freq	N / W	TX Tone / NAC	Mode A, D, or M	Notes
Duplex	8CALL90	Any Public Safety	951.0125	W	158.7	908.0125	W	158.7	A	

- **“Paste” the resource to be used from the ICS 217A to the line on the ICS 205 which designates how the channel or talk group will be used during the incident**

Channel Configuration	Channel Name / Trunked Radio System Talk Group	Eligible Users	Mobile RX Freq	N / W	RX Tone / NAC	Mobile TX Freq	N / W	TX Tone / NAC	Mode A, D, or M	Notes
Command	8CALL90	Command	951.0125	W	158.7	908.0125	W	158.7	A	

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Visual 7-13

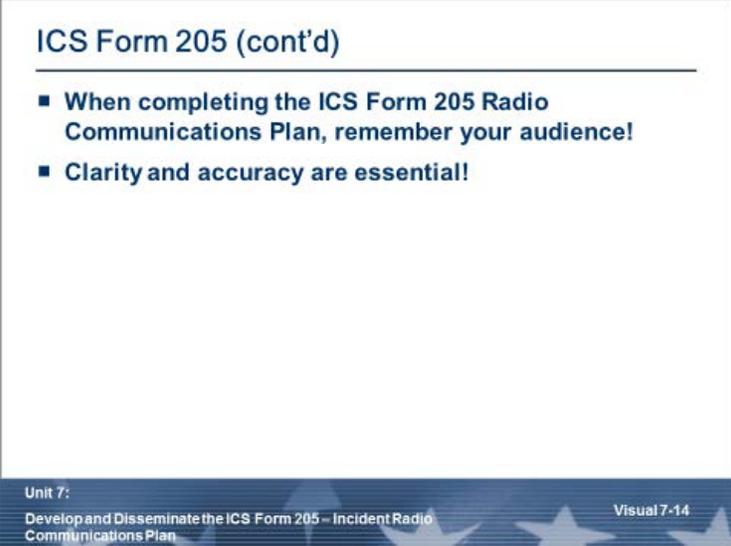
**Key Points**


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When building your Form 217A, ensure that the format matches your ICS Form 205.

**Topic**Incident Radio Communications Plan (ICS Form 205)

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ICS Form 205 (cont'd)

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- **When completing the ICS Form 205 Radio Communications Plan, remember your audience!**
- **Clarity and accuracy are essential!**

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-14

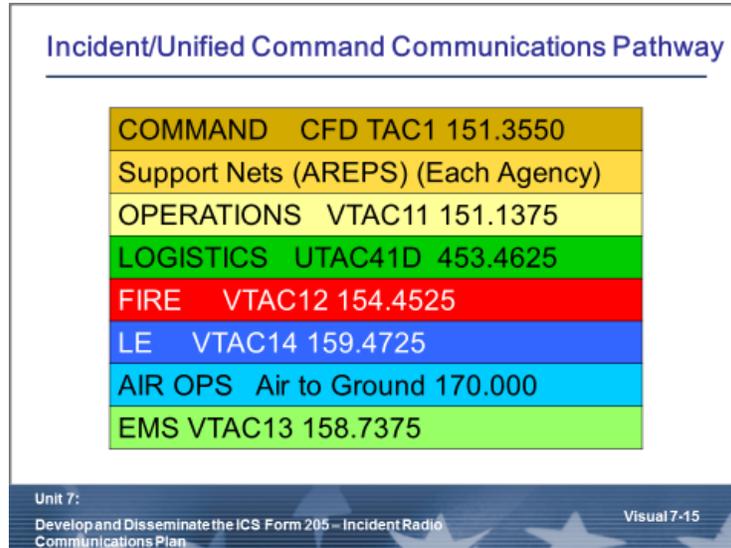
**Key Points**

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Topic

Incident/Unified Command Communications Pathway

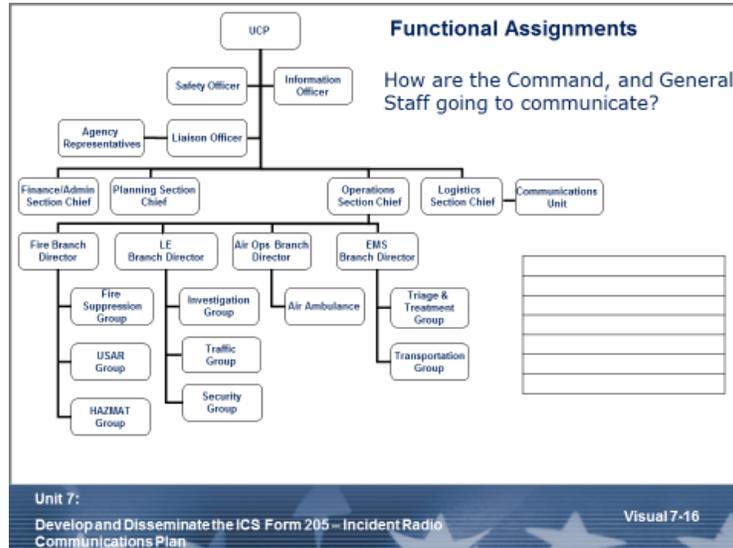
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Key Points

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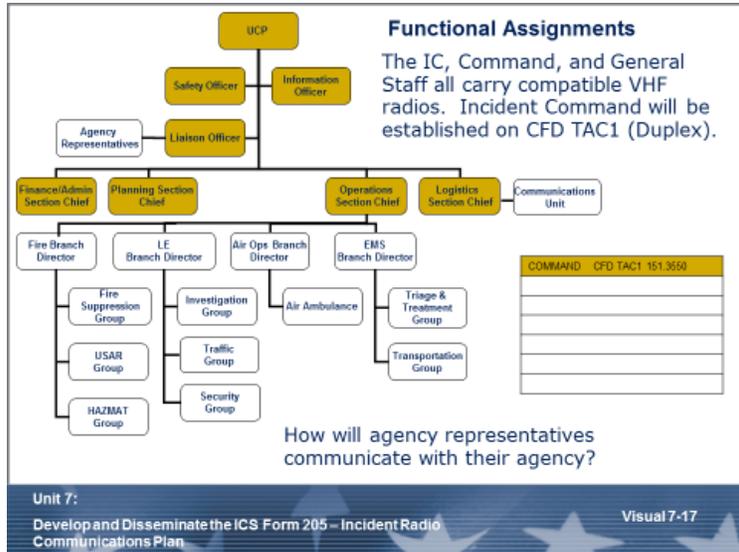
Topic Functional Assignments



Key Points

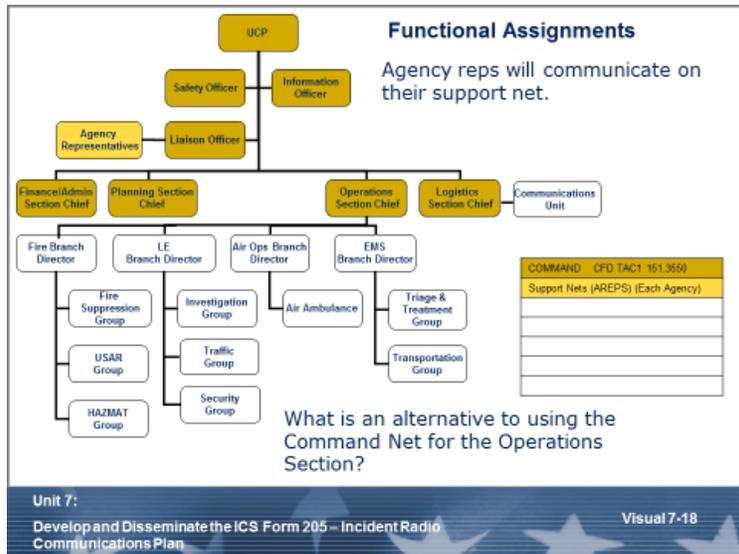
This is an example of how it can be built.

Topic Functional Assignments (cont.)



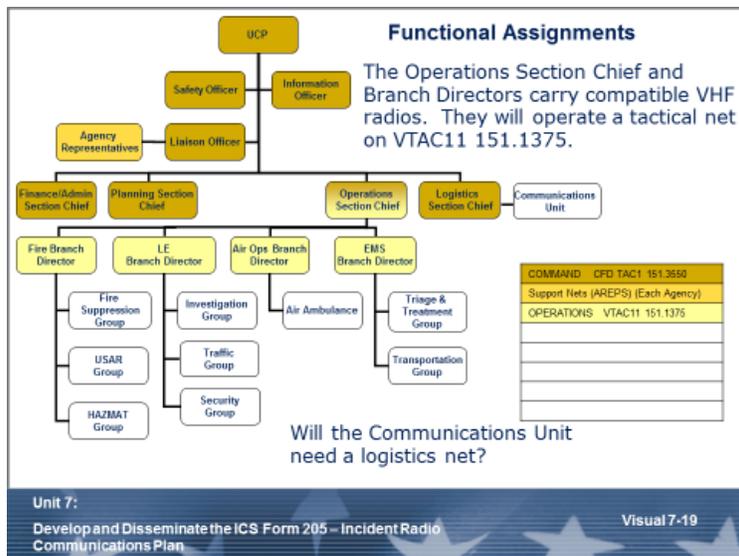
Key Points

Topic Functional Assignments (cont'd)



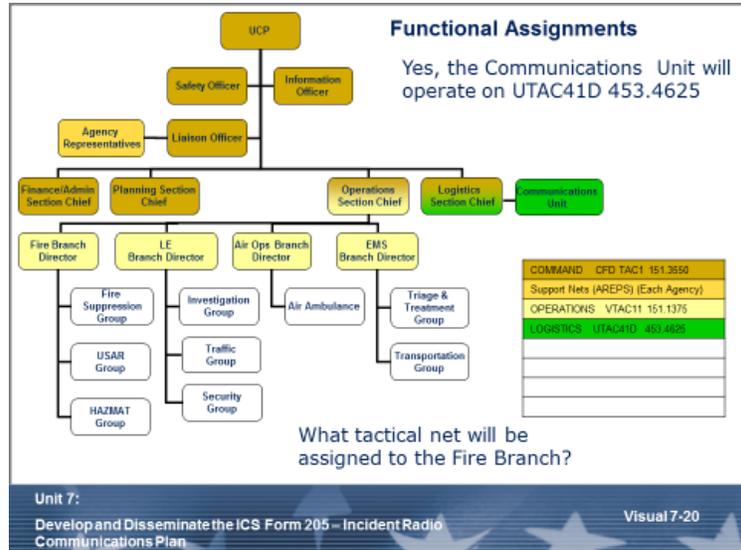
Key Points

Topic Functional Assignments (cont'd)



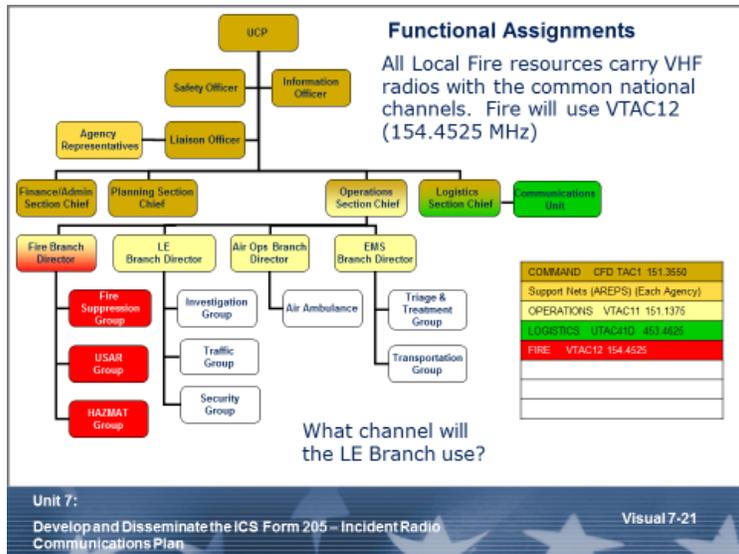
Key Points

Topic Functional Assignments (cont'd)



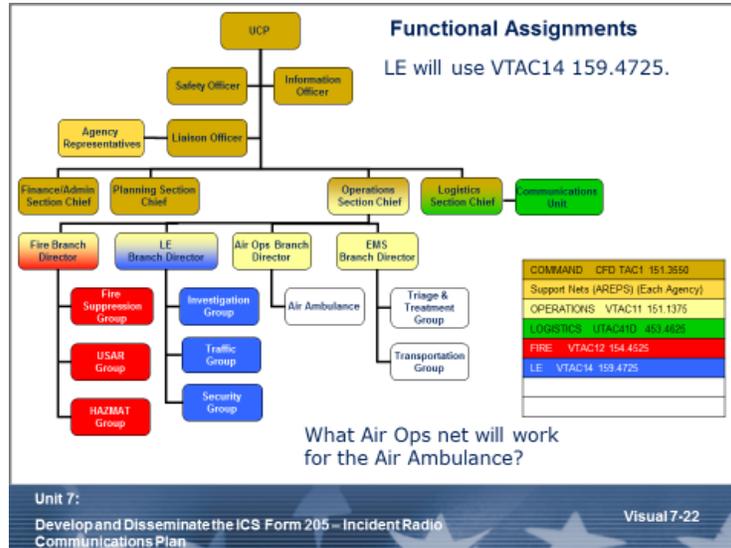
Key Points

Topic Functional Assignments (cont'd)



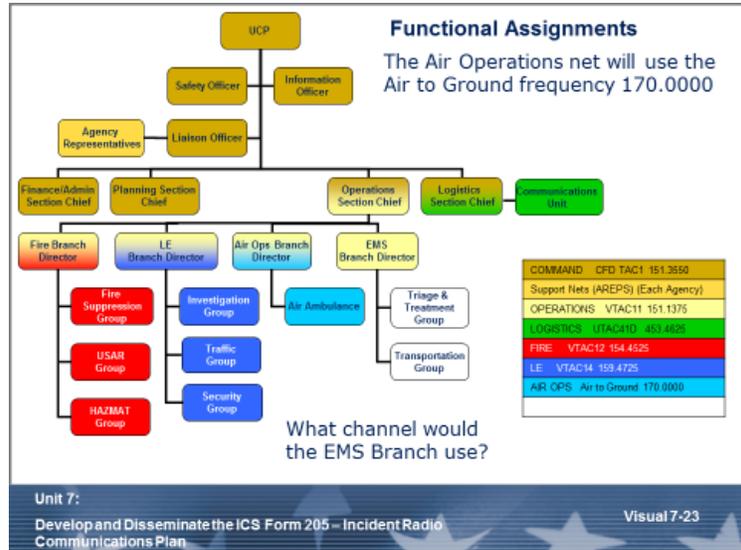
Key Points

Topic Functional Assignments (cont'd)



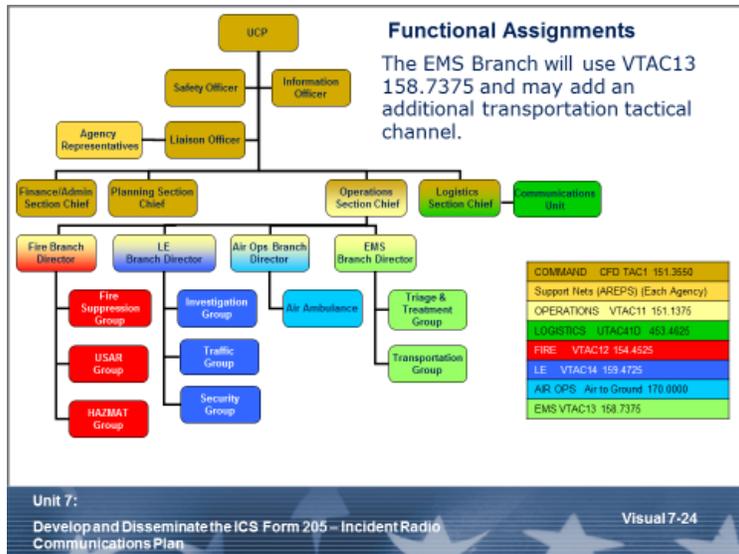
Key Points

Topic Functional Assignments (cont'd)



Key Points

Topic Functional Assignments (cont'd)



Key Points

# Unit 7

# Develop and Disseminate the Incident Radio Communications Plan (ICS Form 205)

Topic Completion of ICS Form 205

**Completion of ICS Form 205**

**INCIDENT RADIO COMMUNICATIONS PLAN (ICS205)**

1. Incident Name: <b>COML COURSE</b>		2. Date/Time Prepared: Date: 05/05/2011 Time: 02:31		3. Operational Period: Date From: 05/05/2011 Time From: 0700		Date To: 05/07/2011 Time To: 0700				
4. Basic Radio Channel Use:										
Zone/Grp #	Ch #	Function	Channel Name/Trusted Radio System Talkgroup	Assignment	RX Freq No or W	RX Tone NDC	TX Freq No or W	TX Tone NDC	Mode (A, D, or M)	Remarks
3	1	COMMAND	QFD TACT	COMMAND	152.3525 N	13C.5	152.5025 N	13C.5	A	UNPRED COMMAND
5. Special Instructions:										
6. Prepared by (Communications Unit Leader): Name _____								Signature _____		
ICS 205		IMP Page _____		Date/Time _____						

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-25

## Key Points

Topic Completion of ICS Form 205 (cont'd)

**Completion of ICS Form 205 (cont'd)**

**INCIDENT RADIO COMMUNICATIONS PLAN (ICS205)**

1. Incident Name: <b>COML COURSE</b>		2. Date/Time Prepared: Date: 09/05/2011 Time: 0737		3. Operational Period: Date From: 09/06/2011 Time From: 0730		Date To: 09/07/2011 Time To: 0700				
4. Basic Radio Channel Use:										
Zone/Grp	Ch #	Function	Channel Name/Tracked Radio System Tag/Group	Assignment	RX Freq M or W	RX Tone RAC	TX Freq M or W	TX Tone RAC	Mode (A, D, or 18)	Remarks
3	1	COMMAND	CPD-TACS	COMMAND	151.3550 N	136.5	159.5950 N	136.5	A	UNIFIED COMMAND
3	2	TACTICAL	VTRAC11	OPERATIONS	151.1375 N	CSQ	151.1375 N	156.7	A	ARRIS - may need radio programming
5. Special Instructions:										
6. Prepared by (Communications Unit Leader): Name: _____ Signature: _____										
ICS 205		IAP Page _____		Date/Time: _____						

Unit 7: Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan Visual 7-26

Key Points

Topic Completion of ICS Form 205 (cont'd)

**Completion of ICS Form 205 (cont'd)**

**INCIDENT RADIO COMMUNICATIONS PLAN (ICS205)**

1. Incident Name: <b>COML COURSE</b>		2. Date/Time Prepared: Date: 09/05/2011 Time: 0737		3. Operational Period: Date From: 09/06/2011 Time From: 0730		Date To: 09/07/2011 Time To: 0700				
4. Basic Radio Channel Use:										
Zone/Grp	Ch #	Function	Channel Name/Trunked Radio System/Taskgroup	Assignment	RX Freq. M or W	RX Tone	TX Freq. M or W	TX Tone	Mode (A, D, or 1B)	Remarks
3	1	COMMAND	CPD-TACS	COMMAND	151.3550 N	136.5	159.5950 N	136.5	A	UNIFIED COMMAND
3	2	TACTICAL	VTAC11	OPERATIONS	151.1375 N	CSQ	151.1375 N	156.7	A	ARRIS - may need radio programming
3	3	TACTICAL	VTAC12	RRR	154.4025 N	CAQ	154.4025 N	156.7	A	W/R need additional tactical channels for special operations
5. Special Instructions:										
6. Prepared by (Communications Unit Leader): Name: _____ Signature: _____										
ICS 205		IAP Page		Date/Time						

Unit 7: Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan Visual 7-27

Key Points

Topic Completion of ICS Form 205 (cont'd)

**Completion of ICS Form 205 (cont'd)**

**INCIDENT RADIO COMMUNICATIONS PLAN (ICS205)**

1. Incident Name: <b>COML COURSE</b>		2. Date/Time Prepared: Date: 09/30/2011 Time: 0727		3. Operational Period: Date From: 09/30/2011 Time From: 0700		Date To: 09/30/2011 Time To: 0700				
4. Basic Radio Channel Use:										
Zone Group	Ch. #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq. R or W	RX Tone BNAZ	TX Freq. R or W	TX Tone BNAZ	Mode (A, D, or M)	Remarks
3	1	COMMAND	OPD TAC1	COMMAND	150.3550 N	136.5	159.5950 N	136.5	A	UNIFIED COMMAND
3	2	TACTICAL	VTAC11	OPERATIONS	151.1175 N	CSQ	151.1175 N	156.7	A	ARIPs - May need radio programming
3	3	TACTICAL	VTAC12	RRS	154.4525 N	CAZ	154.4525 N	156.7	A	Will need additional tactical channels for special operations
3	4	TACTICAL	VTAC14	LE	159.4725 N	CSQ	159.4725 N	156.7	A	Will need additional tactical channels for special operations
5. Special Instructions:										
6. Prepared by (Communications Unit Leader): Name: _____ Signature: _____										
ICS 205		IAP Page _____		Date/Time: _____						

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-28

Key Points

Topic Completion of ICS Form 205 (cont'd)

**Completion of ICS Form 205 (cont'd)**

**INCIDENT RADIO COMMUNICATIONS PLAN (ICS205)**

1. Incident Name: <b>COML COURSE</b>		2. Date/Time Prepared: Date: 09/06/2011 Time: 0737		3. Operational Period: Date From: 09/06/2011 Time From: 0700		Date To: 09/07/2011 Time To: 0700				
4. Base Radio Channel Use:										
Zone/Ch	Ch #	Function	Channel Name/Trunked Radio System/Tailgroup	Assignment	RX Freq R or W	RX Tone /NAC	TX Freq R or W	TX Tone /NAC	Mod (A, D, or M)	Remarks
3	1	COMMAND	CFD TACT1	COMMAND	151.3050 N	136.5	159.5950 N	136.5	A	UNFREQ COMMAND
3	2	TACTICAL	VTAC13	OPERATIONS	151.1375 N	CSQ	151.1375 N	156.7	A	ARRPs - May need radio programming
3	3	TACTICAL	VTAC12	FIRE	154.4525 N	CAG	154.4525 N	156.7	A	Will need additional tactical channels for special operations
3	4	TACTICAL	VTAC14	LE	159.4725 N	CSQ	159.4725 N	156.7	A	Will need additional tactical channels for special operations
3	5	AIR	AIR TO GROUND	AIR TO GROUND	170.0000 N	CSQ	170.0000 N	NONE	A	To support EMS operations
5. Special Instructions:										
6. Prepared by (Communications Unit Leader): Name _____ Signature _____										
ICS 205		MAP Page _____		Date/Time _____						

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-29

Key Points

Topic Completion of ICS Form 205 (cont'd)

### Completion of ICS Form 205 (cont'd)

INCIDENT RADIO COMMUNICATIONS PLAN (ICS205)										
1. Incident Name: <b>COML COURSE</b>			2. Date/Time Prepared: Date: 09/06/2011 Time: 0737			3. Operational Period: Date From: 09/06/2011 Time From: 0738 Date To: 09/07/2011 Time To: 0738				
4. Radio Channel Use:										
Zone Grp	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq M or W	RX Tone /NAC	TX Freq M or W	TX Tone /NAC	Mode (A, D, or III)	Remarks
3	1	COMMAND	CFD TAC1	COMMAND	151.3550 N	136.3	159.5950 N	136.5	A	UNIFIED COMMAND
3	2	TACTICAL	VTAC11	OPERATIONS	151.1375 N	CSQ	151.1375 N	156.7	A	ARPS - May need radio programming
3	3	TACTICAL	VTAC12	FIRE	154.4525 N	C4Q	154.4525 N	156.7	A	Will need additional tactical channels for special operations
3	4	TACTICAL	VTAC14	LE	159.4725 N	CSQ	159.4725 N	156.7	A	Will need additional tactical channels for special operations
5	5	AIR	AIR TO GROUND	AIR TO GROUND	170.0000 N	CSQ	170.0000 N	NDN9	A	To support EMS operations
5	6	TACTICAL	VTAC15	EMS	158.7975 N	CSQ	158.7975 N	156.7	A	Will need additional channel for transportation
5. Special Instructions:										
6. Prepared by (Communications Unit Leader): Name: _____ Signature: _____										
ICS 205		MAP Page		Date/Time						

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan
Visual 7-30

Key Points

Topic Completion of ICS Form 205 (cont'd)

### Completion of ICS Form 205 (cont'd)

INCIDENT RADIO COMMUNICATIONS PLAN (ICS205)										
1. Incident Name: <b>COML COURSE</b>			2. Date/Time Prepared: Date: 09/06/2011 Time: 0737			3. Operational Period: Date From: 09/06/2011 Time From: 0700 Date To: 09/07/2011 Time To: 0700				
4. Basic Radio Channel Use:										
Zone	Ch	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone (NAC)	TX Freq N or W	TX Tone (NAC)	Mode (A, D, or M)	Remarks
1	1	COMMAND	CRD TAC1	COMMAND	151.3050 N	136.5	159.5950 N	136.5	A	UNIFIED COMMAND
1	2	TACTICAL	VTACL1	OPERATIONS	151.3375 N	CSQ	151.3375 N	156.7	A	AREPA - May need radio programming
1	3	TACTICAL	VTACL2	FIRE	154.4525 N	CAQ	154.4525 N	156.7	A	Will need additional tactical channels for special operations
1	4	TACTICAL	VTACL4	LE	159.4725 N	CSQ	159.4725 N	156.7	A	Will need additional tactical channels for special operations
1	5	AIR	AIR TO GROUND	AIR TO GROUND	170.0000 N	CSQ	170.0000 N	NONE	A	To support EMS operations
1	6	TACTICAL	VTACL3	EMS	158.7375 N	CSQ	158.7375 N	156.7	A	Will need additional channel for transportation
5. Special Instructions:										
Contact the Incident Communications Center (ICC) for additional tactical channels and communication support needs. COML will coordinate with the COMC for additional channels as needed. Advise the ICC of any communication issues.										
6. Prepared by (Communications Unit Leader): Name: <u>S. McElvene, COML</u> Signature: <u>S. McElvene</u>										
ICS 205   IAP Page: _____ Date/Time: 09/06/2011 / 0737										

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan
Visual 7-31

Key Points

**Topic**Incident Radio Communications Plan Sensitive Info

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**Incident Radio Communications Plan Sensitive Info**

- Generally, IAPs become public information and radio programming information may become compromised through general distribution of the IAP beyond incident personnel.

Unit 7:  
Develop and Disseminate the ICS Form 205 - Incident Radio  
Communications Plan

Visual 7-32

**Key Points**

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Regardless of how tightly you keep ICS Forms 205 or 217A, don't consider any channel secure unless it is encrypted.

**Topic** Incident Radio Communications Plan Sensitive Inform (cont'd)

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Incident Radio Communications Plan Sensitive Info (cont'd)

- **Department of Homeland Security (DHS) restricts the publication of detailed frequency and programming information regarding Urban Search & Rescue (USAR) and Disaster Medical Assistance Team (DMAT) channels to DHS -authorized personnel who have obtained the necessary clearances.**
- **Therefore, US&R and DMAT frequencies will not be published on an ICS 205, even if known to the COML.**
- **This same philosophy may apply to Bomb Squad, SWAT team, military teams, intelligence gathering, or other channels being used.**

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-33

**Key Points**

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Incident Radio Communications Plan Sensitive Info (cont'd)

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**Encryption**

- Agencies using encrypted radios that are included in a Gateway connection need to be aware all their transmissions will be unencrypted on the connected clear channels



Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-34

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### Key Points

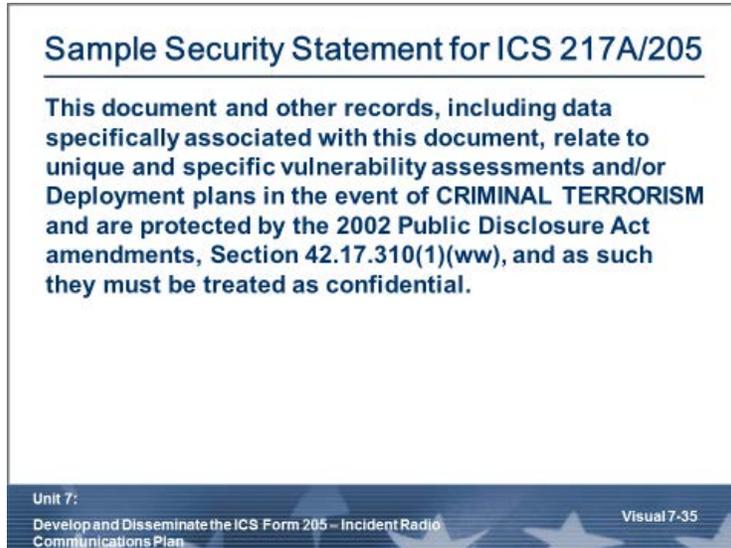
Encryption many times can be a hindrance to interoperability. All encryption is not equal.

Key management is critical to maintaining effectiveness and interoperability.

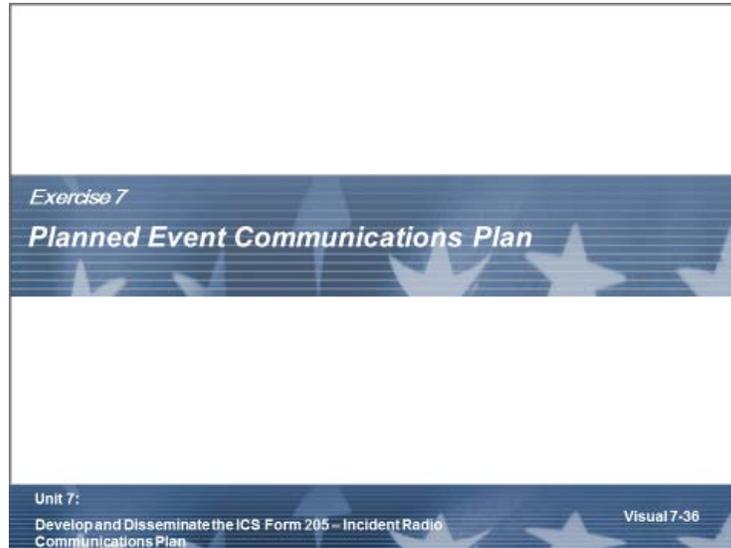
Key management will likely not be delegated to the Communications Unit Leader. It is important that the Communications Unit Leader identify and work with the system managers responsible for key management.

**Topic**Sample Security Statement for ICS 217A/205

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**Key Points**

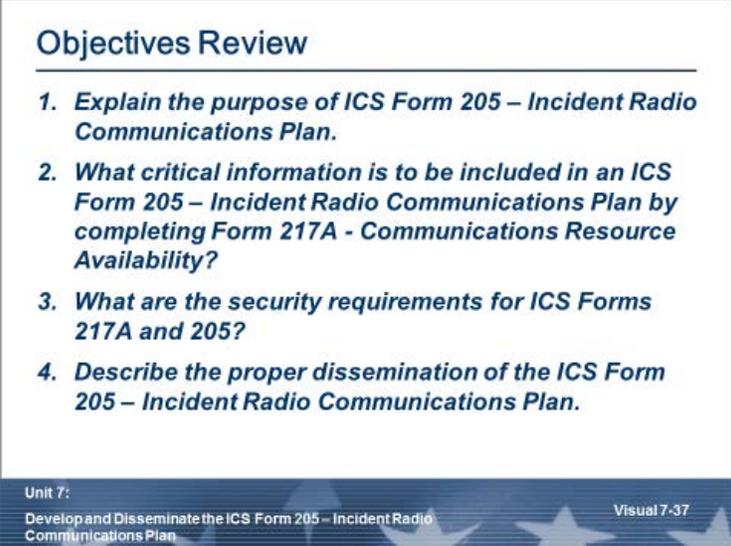
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**Key Points**

The purpose of Exercise 7 is to complete an Incident Radio Communications Plan (ICS Form 205) to provide a command and tactical channels for all resources. This exercise is scheduled to last approximately 45 minutes. The instructor will use a build slide to demonstrate how to complete a blank Incident Radio Communications Plan (ICS Form 205). Based on this information the students will discuss the significance of the information received and what conclusions to draw as they create a simple ICS Form 205.



**Objectives Review**

- 1. Explain the purpose of ICS Form 205 – Incident Radio Communications Plan.*
- 2. What critical information is to be included in an ICS Form 205 – Incident Radio Communications Plan by completing Form 217A - Communications Resource Availability?*
- 3. What are the security requirements for ICS Forms 217A and 205?*
- 4. Describe the proper dissemination of the ICS Form 205 – Incident Radio Communications Plan.*

Unit 7:  
Develop and Disseminate the ICS Form 205 – Incident Radio Communications Plan

Visual 7-37

## Key Points

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### Unit Terminal Objectives

At the end of this unit, students will be able to create and publish a properly constructed ICS Form 205 Incident Radio Communications Plan. The student will also complete Communications Resource Availability (Form 217A).

### Unit Enabling Objectives

- Explain the purpose of Incident Radio Communications Plan (ICS Form 205)
- Identify critical information to be included in an Incident Radio Communications Plan (ICS Form 205) by completing Communications Resource Availability (Form 217A)
- Identify security requirements for ICS Forms 217A and 205
- Describe the proper dissemination of the Incident Radio Communications Plan (ICS Form 205)

**Topic**

Questions?

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**Key Points**

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