

# ***Derivative Classification***

## **Student Guide**

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*Center for Development of Security Excellence*

# ***Lesson 1: Course Introduction***

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## **Course Introduction**

### ***Course Overview***

Welcome to the Derivative Classification course.

In the course of working with classified information, individuals sometimes generate or create new documents and materials based on that information. These individuals are called derivative classifiers. These derivative classifiers are responsible for maintaining the protection of that classified information.

In addition, they must carefully analyze their work product to determine what classified information it contains or reveals and evaluate that information against official classification guidance. Based on that evaluation, derivative classifiers must ensure that the information in the new document is identified as classified by applying the appropriate markings to the document. This process of determining whether information has already been originally classified and, if it has, ensuring that it continues to be identified as classified by marking or similar means when included in newly created material is called derivative classification.

Derivative classifiers need to understand what their responsibilities are, what processes to follow, and what resources to consult to safeguard information that, if revealed, could cause damage to national security.

### ***Course Objectives***

Here are the course objectives. Take a moment to review them.

- Identify the responsibilities associated with derivatively classifying information
- Identify the processes and methods for derivatively classifying information
- Identify authorized sources to use when derivatively classifying information
- Applying authorized sources, derivatively classify information based on the concepts of "contained in," "revealed by," and "compilation"
- Explain the limitations and prohibitions of classifying information and ways to promote information sharing through classification
- Identify the process for managing classification challenges, security incidents, and sanctions

## ***Course Structure***

This course is organized into the lessons listed here.

- Course Introduction
- Derivative Classification Basics
- Classification Concepts
- Limitations, Prohibitions, and Challenges
- Practical Exercise
- Course Conclusion

You may select the lessons from the menu which is located to the left of the course interface.

## ***Lesson 2: Derivative Classification Basics***

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### **Lesson Introduction**

#### ***Introduction***

Because protecting classified information from unauthorized disclosure is so critical, there are responsibilities and procedures to follow when using classified information to create new documentation. You must be familiar with these responsibilities and procedures as well as where to go for guidance so you can successfully implement and execute them at your activity or facility.

Here are the lesson objectives. Take a moment to review them.

- Define derivative classification
- Identify the requirement for and importance of derivative classification
- Identify who will have derivative classification responsibilities and the requirements he or she must meet
- Identify the steps involved in the derivative classification process
- Identify authorized sources to use when derivatively classifying information

### **Derivative Classification Overview**

#### ***What is Derivative Classification?***

The initial decision about what information should be classified is called *original* classification. Because this is a very important, sensitive decision, the Government has authorized only a limited number of government positions to perform original classification. A government official who occupies one of these positions is known as an Original Classification Authority (OCA).

Derivative classification is different. It is the process of using *existing* classified information to create new documents or material and marking the newly-developed document or material consistent with the classification markings that apply to the source information.

Copying or duplicating existing classified information, such as photocopying a document, is not derivative classification.

Whereas delegation of authority to perform original classification is appointed to specific government officials by position, no specific delegation of authority is required to be a derivative classifier. In fact, all cleared DOD and authorized contractor personnel who generate or create documents or material from classified sources are derivative classifiers.

Like original classification, derivative classification has far-reaching effects on the Department of Defense and Industry. Classifying information helps protect our national security. It limits access to only those individuals with the appropriate eligibility and a legitimate need-to-know the information. Classification also impacts resources; it imposes costs for things like security eligibility, physical security measures, and countermeasures.

Because of the importance of classification, but also its inherent limitations and costs, it's crucial that derivative classifiers follow appropriate procedures and observe all requirements.

Term	Definition
National security	The national defense or foreign relations of the United States

### ***Derivative Classification Responsibilities***

In general, derivative classifiers are responsible for ensuring that they apply the highest possible standards when derivatively classifying information. Derivative classifiers who generate new products bear the principal responsibility for the accuracy of the derivative classification. For this reason, it's important to follow DOD policy requirements.

Derivative classifiers have a variety of responsibilities they must meet in order to properly perform derivative classification. First, they must understand derivative classification policies and procedures.

To understand derivative classification policies and procedures:

- Complete this eLearning course: Derivative Classification
- Complete the Marking Special Categories of Classified Information eLearning course offered by the Center for Development of Security Excellence (CDSE)
- Complete the Classification Conflicts and Evaluations eLearning course offered by CDSE
- Consult DODM 5200.01, Volumes 1-3, and the NISPOM
- Contact your Security Manager or Facility Security Officer (FSO)

Before derivative classification can be accomplished, the classifier must have received the required training in the proper application of the derivative classification principles as specified in Executive Order 13526, as well as emphasizing the avoidance of over-classification. At a minimum, the training must cover:

- The principles of derivative classification
- Classification levels
- Duration of classification
- Identification and markings
- Classification prohibitions and limitations
- Sanctions
- Classification challenges
- Security classification guides
- Information sharing

Derivative Classification training is mandatory and an annual requirement. Personnel shall receive this training prior to derivatively classifying information. Derivative classifiers who do not receive this training will be suspended from performing derivative classification actions until they have received such training.

They should also possess expertise in the subject matter on which they are creating documentation, as well as on classification management and marking techniques. Derivative classifiers must also have access to classification guidance. This helps meet the responsibility of analyzing and evaluating information to identify elements that require classification.

Authorized sources of derivative classification guidance are:

- Security Classification Guide (SCG)
- Properly marked source document

The most important responsibilities derivative classifiers have is to observe and respect the original classification authority's decision and to use only authorized sources to perform derivative classification.

### ***Policy Guidance***

There are two primary sources of policy guidance for derivative classification.

Within the Department of Defense, DOD Manual 5200.01, Volumes 1 through 3: DOD Information Security Program, provides the basic guidance and regulatory requirements for the DOD Information Security Program. Volume 1 (Overview, Classification, and Declassification), Enclosure 4, discusses derivative classifier responsibilities.

For Industry, the National Industrial Security Program Operating Manual (NISPOM), contains information on the derivative classification responsibilities in Section 117.13(a)(2)(b): Derivative Classification Responsibilities.

These policy documents are available on the Course Resources page.

## **How Does Derivative Classification Work?**

### ***Derivative Classification Concepts***

So how do you determine whether the information contained in a new product is classified? As a derivative classifier, you are responsible for checking whether the content of the information already exists in one of the acceptable forms of classification guidance:

- Security Classification Guide (SCG)
- Source document

If the guidance tells you about the information in your new product is classified, you must classify and treat it as such.

Note that for derivative classification purposes, the term "document" refers to any physical medium in or on which information is recorded or stored. This includes written or printed matter, audiovisual materials, and electronic storage media.

Let's take a closer look at these authorized sources for derivative classification.

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## **Authorized Sources for Derivative Classification**

To ensure that the original classification of information is maintained, derivative classifiers must use **only** authorized sources of classification guidance to derivatively classify information. While it might be tempting, derivative classifiers must *not* rely on their memories or general rules about classification. There are only two authorized sources for derivative classification.

The first source is a Security Classification Guide or SCG. An SCG is a collection of precise, comprehensive guidance about a specific program, system, operation, or weapon system telling what elements of information are classified. For each element of information, the SCG includes its classification level, the reasons for that classification, and when the information can be downgraded or declassified. For this reason, SCGs are the primary source for derivative classification.

A second authorized source for derivative classification is an existing, properly marked source document from which information is extracted, paraphrased, restated, and/or generated in a new form for inclusion in another document. You must carry the classification of that existing material forward into your new end product.

These two sources are the only authorized sources for derivative classification. Any other source is unauthorized and must not be used as the basis for derivative classification.

Examples of unauthorized sources of classification:

- Memory: "I remember that project was classified Secret 10 years ago, so it still must be Secret."
- Unconfirmed source: "Someone told me this document can be declassified."
- Personal opinion: "I am going to classify this technology Top Secret because I think it might give the U.S. a superior tactical advantage."
- Media/Internet: "This information was posted on social media sites, so it's been declassified" or "I read a magazine article which mentioned this information, so it's now declassified."

## **Process Overview**

Derivative classifiers must carefully analyze the material they are classifying to determine what information it contains or reveals and evaluate that information against the instructions provided by the classification guidance or the markings on source documents.

To perform that evaluation, derivative classifiers may use only authorized sources of guidance to classify the information in question. If the authorized sources do not provide sufficient guidance, you may need to refer to other officials for assistance, such as the Security Manager or OCA for DOD personnel, or the FSO or the Government Contracting Activity for contractors. Your chain of command or appropriate reporting channels will provide specific guidance about who you should consult.

In addition to assigning the appropriate classification level to information, derivative classifiers are also responsible for carrying forward guidance about when the classification of that information may be downgraded, and when it may be declassified altogether. This is an important part of the derivative classification task.

Finally, once you have determined the derivative classification of the new material and its downgrading and/or declassification dates, you are responsible for marking it appropriately.

For information on marking, refer to DOD Manual 5200.01, Volume 2, DOD Information Security Program: Marking of Information, and the Marking Special Categories of Classified Information eLearning course offered by CDSE.

<p>Process steps:</p> <ol style="list-style-type: none"> <li>1. Analyze the <u>material</u> to be classified</li> <li>2. Use <u>authorized sources</u> for guidance</li> <li>3. Seek <u>additional guidance</u> to resolve uncertainty</li> <li>4. Determine <u>downgrading/declassification</u> dates</li> <li>5. Mark new <u>document</u></li> </ol>
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Term	Information
Authorized sources	<p>Authorized sources of classification guidance are:</p> <ul style="list-style-type: none"> <li>• Security Classification Guide</li> <li>• Properly marked source document</li> </ul>
Additional guidance	<p>Examples of officials who can provide additional guidance:</p> <ul style="list-style-type: none"> <li>• Department of Defense personnel:                             <ul style="list-style-type: none"> <li>○ Security Manager</li> <li>○ OCA with jurisdiction</li> </ul> </li> <li>• Contractor personnel:                             <ul style="list-style-type: none"> <li>○ Facility Security Officer (FSO)</li> <li>○ Government Contracting Activity (GCA)</li> </ul> </li> </ul>
Downgrading	<p>Downgrading information to a lower level of classification is appropriate when the information no longer requires protection at the originally assigned level and can be properly protected at a lower level. The principal purpose of downgrading is to conserve security resources by avoiding protection of information at too high a level.</p>
Declassification	<p>Executive Order 13526 provides that "information shall be declassified as soon as it no longer meets the standards for classification" established by the Order.</p>
Mark	<p>Proper marking practices include:</p> <ul style="list-style-type: none"> <li>• Applying portion and banner markings</li> <li>• Documenting or attaching the list of sources to the new document or material (especially when using multiple sources)</li> <li>• Providing source of derivative classification, i.e., "Derived From"</li> <li>• Identifying on the "Classified By" line, the person performing derivative classification by name and position or personal identifier</li> <li>• Providing downgrade and/or declassification guidance</li> </ul> <p>See DODM 5200.01, Volume 2, DOD Information Security Program: Marking Classified Information.</p>

Every time information is classified, a determination must be made regarding how long the information will be protected. This is an essential part of the classification and declassification process.

For derivatively classified information, the classifier must specify one of the following on the "Declassify On" line:

1. A specific date or event for declassification, which is equal to or less than 10 years from the date of the original classification
2. A specific date or event for declassification, within 25 years of the creation of the derivative document
3. Absent a declassification instruction or other declassification guidance from the OCA, a calculated date 25 years from the date of the creation of the derivative document in accordance with subparagraph 8.c. (7) of Encl. 3, Vol 2
4. An ISCAP approved 25-year exemption (i.e., 25X1 through 25X9) with a date or event for declassification
5. An ISCAP approved 50-year exemption (i.e., 50X1 through 50X9) with date or event for declassification.
6. 50X-HUM or 50X2-WMD
7. An ISCAP approved 75-year exemption (i.e., 75X1 through 75X9) with date or event for declassification

## Review Activity

### ***Review Activity 1***

Which of the following is NOT a function of derivative classification?

*Select the best response. Check your answer in the Answer Key at the end of this Student Guide.*

- Creating new classified materials from properly marked, existing classified source materials and marking them accordingly
- Making an initial determination that information requires protection against unauthorized disclosure in the interest of national security
- Extracting, paraphrasing, restating, or generating in a new form, information that is already classified
- Carrying forward the correct classification level for classified information used to generate new materials or documents

### **Review Activity 2**

Which of the following are authorized sources for derivative classification?

*Select all that apply. Then check your answers in the Answer Key at the end of this Student Guide.*

- Your level of expertise with the content
- Security Classification Guide (SCG)
- NISPOM
- DODM 5100.76 (Safeguarding Sensitive Conventional Arms, Ammunition, and Explosives (AA&E))
- A properly marked source document
- The Facility Security Officer (Industry) or Security Manager (DOD)

### **Review Activity 3**

Which of the following statements concerning derivative classification is true?

*Select the best response. Check your answer in the Answer Key at the end of this Student Guide.*

- Photocopying a Secret document and marking the photocopy Secret is derivative classification.
  - Only government officials may perform derivative classification.
  - Consulting your Facility Security Manager or Security Manager is always the first step in the derivative classification process.
  - Derivative classifiers are responsible for analyzing and evaluating information to identify elements that require classification.
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## ***Lesson 3: Classification Concepts***

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### **Lesson Introduction**

#### ***Introduction***

Government and contractor personnel who extract, paraphrase, restate, or generate classified information in a new form are derivatively classifying the new content.

When information is clearly identified as classified, it is marked as Top Secret, Secret, or Confidential. However, there are times in the derivative classification process when the classification of information is not clearly stated or obvious. This does not mean that the information is unclassified. Derivative classifiers must carefully analyze the material they are classifying to determine what information it contains or reveals and evaluate that information against authorized classification guidance.

Here are the lesson objectives. Take a moment to review them.

- Define and distinguish the differences between the concepts of “extracting,” “paraphrasing,” and “generating”
- Define and distinguish the differences between the concepts of “contained in,” “revealed by,” and “compilation”
- Recognize examples of derivative classification based on the concept of “contained in,” based on various authorized sources
- Recognize examples of derivative classification based on the concept of “revealed by,” based on various authorized sources
- Recognize examples of derivative classification based on the compilation of information, guided by authorized sources

### **Derivative Classification Terms and Concepts**

#### ***Key Terms***

There are different ways in which derivative classifiers can create new content from authorized sources. They can extract information, paraphrase or restate it, or generate that information in a new form. As part of their derivative classification responsibilities, they must correctly identify the classification level of the new material and mark it accordingly. It is important, therefore, to understand what these terms mean.

Extracting occurs when information is taken directly from an authorized classification guidance source and is stated verbatim in a new or different document.

Paraphrasing or restating occurs when information is taken from an authorized source and is re-worded in a new or different document. Derivative classifiers must be careful when paraphrasing or restating information to ensure that the classification has not been changed in the process.

Generating is when information is taken from an authorized source and generated into another form or medium, such as a video, DVD, or CD.

Understanding the different ways of incorporating existing classified information into new materials is only part of the picture. However, there are three key classification concepts you will need to apply in order to correctly classify your newly created materials. Let's examine them next.

Authorized sources of derivative classification guidance are:

- Security Classification Guide
- Properly marked source document

### **Concepts Overview**

There are three key concepts that you can use to determine the classification level of the material you create. Your new material may include classified information that is contained in the classification guidance (e.g., the SCG). Or, because of the way it is organized or structured, your new material may reveal classified information that did not specifically appear in the classification guidance used to create it. Finally, your new material may aggregate, or bring together, pieces of information that are unclassified, or have one classification level, but when you present them together it either renders the new information classified or increases its classification level. This is called compilation.

Let's take a closer look at each of these concepts.

## **“Contained In”**

### **Definition**

The concept of "contained in" applies when derivative classifiers incorporate classified information from an authorized source into a new document, and *no* additional interpretation or analysis is needed to determine the classification of that information.

<b>Properly Marked Source Document</b>	<b>Derivative Document</b>
(S) Drills are mandatory. (S) Drills are conducted on Tuesdays and Thursdays. (S) Drills are conducted outdoors.	(S) Drills are mandatory. (S) Outdoor drills are conducted on Tuesdays and Thursdays.

In other words, when classified information in a new document is *contained in* the authorized source, the new document's classification is derived directly from the classification of that source.

The concept of "contained in" can apply when the information is extracted word-for-word, or when the information is *paraphrased* or *restated* from the existing content.

Term	Definition
Contained in	Incorporating classified information from existing content into a new document <ul style="list-style-type: none"> <li>• No additional interpretation/analysis needed to deduce classification</li> <li>• Information is clearly identifiable as classified</li> </ul>

### Examples

Let's review some examples of how the "contained in" concept determines the derivative classification of a new document. (Note that one type of classification guidance is the SCG.)

In this example, the classification guidance is a properly marked source document. It contains classified information that has been extracted word for word into the new document.

Properly Marked Source Document	Verbatim Derivative Document
(S) The length of the course is two hours.	(S) The length of the course is two hours.

Because the information contained in the classification source was Secret, you must classify the new document Secret.

Let's look at another example. Here, the information from the classified source is paraphrased and incorporated in the new document.

Properly Marked Source Document	Paraphrased/Restated Derivative Document
(S) The length of the course is two hours.	(S) This course is normally two hours in length.

Even though it is worded differently, the information in the new document is contained in the classified source, where it is Secret. Therefore, you must classify the new document Secret.

The "contained in" concept also applies to the use of a Security Classification Guide, or SCG. Sometimes, the guidance in an SCG may explicitly apply to the content you incorporate into a new document.

*Security Classification Guide (SCG) states:*

	U	C	S	TS
Length of course			X	

*Derivative Document:* (S) The length of the course is two hours.

This SCG provides that the information about the length of the course is classified Secret. Because you have stated this exact information in your new document, you must apply this Secret classification as dictated by the SCG.

Term	Definition
Contained in	Extracting classified information as stated in an authorized source of classification guidance without the need for additional interpretation or analysis, and incorporating this information in a new document

## “Revealed By”

### **Definition**

The concept of "revealed by" applies when derivative classifiers incorporate classified information from an authorized source into a new document that is *not* clearly or explicitly stated in the source document.

Properly Marked Source Document	Derivative Document
(S) Drills are mandatory.	(S) Drills are mandatory.
(S) Drills are conducted on Tuesdays and Thursdays.	(S) Drills are conducted on business days only, but never on Monday, Wednesday, or Friday.
(S) Drills are conducted outdoors.	(S) Drills are never to be conducted indoors.

However, a reader can *deduce* the classified information from the new document by performing some level of additional interpretation or analysis. In this sense, the classified nature of the information in the new document is *revealed by* analysis of its contents, so it will need to be marked in accordance with that classification.

Term	Definition
Revealed by	Incorporating classified information into a new document that is <i>NOT</i> clearly stated in an authorized source <ul style="list-style-type: none"> <li>• Additional interpretation or analysis is needed to deduce the classification</li> </ul>

### **Example**

Let's look at some examples of how the classification of information can be revealed through analysis.

Properly Marked Source Document	Derivative Document
(S) The length of the course is two hours.	(S) The first half of the course is one hour and will focus on what derivative classification is. The second half of the course will provide an opportunity to practice derivatively classifying information.

As you can see, this authorized source of classification guidance contains some Secret information. Your new document does not contain that same information. However, the information in your new document will allow a reader to *deduce* the classified information. If the *first* half of the course is one hour long, it follows that the *second* half would be the same length -- one hour. Since the course has two one-hour halves, it must be two hours long.

That information is classified Secret according to the properly marked source document, so you must apply the same classification markings to the information in your new document.

The same concept of "revealed by" applies when you are using an SCG as classification guidance.

*Security Classification Guide (SCG) states:*

	U	C	S	TS
Length of course			X	

You need to look at what information can be deduced from what you have included in your new material and check whether that information is *itself* listed as classified in an SCG.

Term	Definition
Revealed by	Extracting classified information, which is NOT clearly stated in the source guidance, but classification can be deduced through analysis

## Classification by Compilation

### **Definition**

Sometimes combining two or more pieces of unclassified information can result in an aggregate that is classified. This occurrence is called compilation

Properly Marked Source Document	Derivative Document
(U) Drills are mandatory. (U) Drills last two hours. (S) Drills are conducted on Tuesdays and Thursdays. (S) Drills are conducted outdoors.	(U) The drill will sharpen our skills. (U) Drills are mandatory. (U) Drills will last 2 hours. Note: Compilation of drills are mandatory and drills last 2 hours are marked SECRET per the SCG.

*Security Classification Guide (SCG) states:*

	U	C	S	TS
Drills are mandatory	X			
Drills last 2 hours	X			
Compilation of drills are mandatory and drills last 2 hours			X	

Classification by compilation involves combining or associating unclassified individual elements of information to reveal an additional association or relationship that warrants a classified level of protection. Compilation also occurs when individual elements classified at a lower level, when combined, warrant classification at a higher level. Classification by compilation is not the norm when derivatively classifying information. Because of the risks involved, you must refer to an SCG to determine when compilation applies to your new document. It is important to note, only an OCA can decide which information, when combined, results in classification by compilation. The OCA communicates that decision via an SCG.

There are some procedures to follow whenever you derivatively classify a document through compilation. First, you must place a clearly worded explanation of the basis for classification by compilation on the face of the new document or include it in the text. You must also mark each element of information individually, according to the guidance provided by the SCG. This will allow subsequent derivative classifiers to use the individual elements at their original classification level.

Term	Definition
Compilation	<p>Combining or associating individual pieces of information with one classification to reveal information classified at a higher level</p> <p><b>Requirements:</b></p> <ul style="list-style-type: none"> <li>• Explain the basis for classification by compilation on the face of the document or in the text</li> <li>• Mark each portion individually according to its classified content</li> </ul>

**Examples**

Let's look at an example of classification by compilation. Here are two Theater-Wide Operation Failure Reports both of which are unclassified.

Report 1	Report 2
<b>(U) Theater-wide Operation Failure Report</b>	<b>(U) Theater-wide Operation Failure Report</b>
(U) Table of Contents	(U) Table of Contents
(U) Introduction 1	(U) Introduction 1
(U) Theater-wide outage report 2	(U) Theater-wide problem report 2

When you refer to the SCG you can verify this fact.

*Security Classification Guide (SCG) states:*

	U	C	S	TS
3.3.2.8 Single theater-wide operation failure report, outage report, problem report, or investigation report	X			
3.3.2.9 Compilation of 2 or more theater-wide operation failure reports, outage reports, problem reports, or investigation reports within the same document			X	

Therefore, if you create a new document that mentions either report alone, that new document will also be unclassified. But the *next* row in the SCG indicates that if you compile two or more of the listed report types into a single document, it is a different situation entirely. Imagine you need to create an Investigation Report that summarizes the contents of two Theater-Wide Operation Failure Reports. When you aggregate these unclassified pieces of information in a new document, the SCG indicates that the information taken together should be classified as Secret. Note that the individual pieces of information should still be marked unclassified, consistent with their original classification.

<b>SECRET</b>	
<b>(U) Investigation Report</b>	
(U) Table of Contents	
(U) Introduction	1 <sup>1</sup>
(U)* Theater-wide outage report	2 <sup>1</sup>
(U)* Theater-wide problem report	4 <sup>1</sup>
*Note: The compilation of two or more theater-wide operation failure reports, problem reports, or investigation reports within the same document is classified as SECRET per the SCG.	
<b>SECRET</b>	

You are also required to explain the basis for your classification by compilation. This Note is one example of how you might do so. If you think classification by compilation applies to your situation, refer to your classification guidance.

Term	Definition
Compilation	Involves combining or associating individually, unclassified information which reveals an additional association or relationship that warrants protection as classified information. This concept also applies to elements of information classified at a lower level which become classified at a higher level when combined.

Although classification by compilation may be rare, some types of information are more likely to be subject to it:

- Budget and schedule of distribution
- Staffing and equipment allowances
- Mission and geographic location

The sections that follow contain examples of each type.

**Example: Budget and Schedule of Distribution**

	Unclassified	Confidential	Secret	Top Secret
3.3.3.7 Budget		X		
3.3.4.8 Equipment allowances		X		
3.3.3.9 Compilation of both budget and schedule of distribution within the same document			X	

**Example: Staffing and Equipment Allowances**

	Unclassified	Confidential	Secret	Top Secret
3.3.4.7 Staffing		X		
3.3.4.8 Equipment allowances		X		
3.3.4.9 Compilation of both staffing and equipment allowances within the same document			X	

**Example: Mission and Geographic Location**

	Unclassified	Confidential	Secret	Top Secret
3.3.2.7 Mission	X			
3.3.2.8 Geographic Location	X			
3.3.2.9 Compilation of both mission and geographic location within the same document			X	

**Seeking Further Guidance**

***When and Where to Seek Guidance***

An important aspect of your responsibilities as a derivative classifier is to use your subject matter expertise and classification knowledge to analyze the information you are working with. If the classification in the existing content seems incorrect, or there is conflicting guidance from authorized sources, you are required to seek further guidance.

Remember, as a derivative classifier, you are not authorized to make original classification decisions. Only the cognizant OCA has that authority. Rather, your duty is to properly mark derivatively classified documents based on classification guidance, and to seek clarification or further direction when the classification guidance is in question.

Examples of issues that may lead you to believe that an existing document is incorrectly marked include:

- The level of classification
- The duration of the classification
- Special control requirements
- Outdated classification guidance

When there is a conflict between an existing source document and an SCG, the SCG takes precedence.

When you are unsure of how to mark the new document, DOD employees should contact their Security Manager or OCA, and contractor employees should contact their FSO or Government Contracting Activity. Your community will define the appropriate chain-of-command or channels for resolving such issues.

When in doubt, you should always seek additional guidance, rather than guess or speculate how to mark the new document. Remember, your derivative classification determinations may have far-reaching effects on national security and the efficient use of resources.

## Review Activity

### Review Activity 1

Using the SCG, identify the concept used to determine the derivative classification of the new document.

Select the best response. Check your answer in the Answer Key at the end of this Student Guide.

Source Document	New Document
(S) Test firings will begin on 3 October, and end on 24 November. (U) The unit will conduct test firings. (U) Unit members are Jones, Williams, and Smith.	(S) Test firings will occur from 3 October through 24 November.

### Security Classification Guide

	U	C	S	TS
The unit will conduct test firings.	X			
Test firing dates			X	
Unit members are Jones, Williams, and Smith.	X			
Compilation of unit member names and fact that the unit will conduct test firings			X	

- Contained in
- Revealed by
- Classification by compilation

## Review Activity 2

Using the SCG, identify the concept used to determine the derivative classification of the new document.

Select the best response. Check your answer in the Answer Key at the end of this Student Guide.

Source Document	New Document
(S) Test firings will begin on 3 October, and end on 24 November. (U) The unit will conduct test firings. (U) Unit members are Jones, Williams, and Smith.	(U) The unit will be conducting test firings. (U) Jones is on leave and will not be able to participate. (U) Smith will participate in place of Jones. NOTE: The fact that the unit is conducting test firings and the identification of unit member names in aggregate makes this document SECRET per the SCG.

### Security Classification Guide

	U	C	S	TS
The unit will conduct test firings.	X			
Test firing dates			X	
Unit members are Jones, Williams, and Smith.	X			
Compilation of unit member names and fact that the unit will conduct test firings			X	

- Contained in
- Revealed by
- Classification by compilation

**Review Activity 3**

Using the SCG, identify the concept used to determine the derivative classification of the new document.

Select the best response. Check your answer in the Answer Key at the end of this Student Guide.

Source Document	New Document
(S) Test firings will begin on 3 October, and end on 24 November. (U) The unit will conduct test firings. (U) Unit members are Jones, Williams, and Smith.	(S) Unit members cannot attend training while they conduct test firings. Unit members must attend training before 3 October or after 24 November.

*Security Classification Guide*

	U	C	S	TS
The unit will conduct test firings.	X			
Test firing dates			X	
Unit members are Jones, Williams, and Smith.	X			
Compilation of unit member names and fact that the unit will conduct test firings			X	

- Contained in
- Revealed by
- Classification by compilation

## ***Lesson 4: Limitations, Prohibitions, and Challenges***

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### **Lesson Introduction**

#### ***Introduction***

As a derivative classifier, you must be aware of the limitations and prohibitions of classifying information, including how classification and marking of information affect the sharing of information within the government and with the public. You must also be aware of management actions and sanctions that could result if you improperly classify information or compromise classified information. And you must know when and how to challenge the improper classification of information.

Here are the lesson objectives. Take a moment to review them.

- Explain limitations and prohibitions of classifying information
- Explain how information should be classified and marked to promote information sharing
- Identify actions that may result in sanctions
- Recognize that knowing, willful, or negligent unauthorized disclosure results in sanctions
- Recognize the range of possible sanctions for information security incidents
- Explain the reasons and procedure for challenging improper classification of information

### **Limitations and Prohibitions**

#### ***Limitations***

Only certain types of information may be classified or maintained as classified. Here are the three criteria information must meet in order to be classified.

First, the information must be owned by, produced by or for, or be under the control of the U.S. Government.

Second, the unauthorized disclosure of the information must be reasonably expected to cause damage (Confidential), serious damage (Secret), or exceptionally grave damage (Top Secret) to national security.

And third, the information must concern at least one of the eight categories specified in section 1.4 of Executive Order 13526, Classified National Security Information:

- Military plans, weapon systems, or operations
- Foreign government information (FGI)
- Intelligence activities (including covert action), intelligence sources or methods, or cryptology
- Foreign relations or foreign activities of the United States, including confidential sources

- Scientific, technological, or economic matters relating to national security
- U.S. Government programs for safeguarding nuclear materials or facilities
- Vulnerabilities or capabilities of systems, installations, infrastructures, projects, plans, or protection services relating to national security
- The development, production, or use of weapons of mass destruction (WMD)

### ***Prohibitions***

As you know, the only lawful reason to classify information is to protect national security. And that information must be declassified as soon as it no longer qualifies for classification. Information must not be classified, continue to be maintained as classified, or fail to be declassified for any other reason. Information is prohibited from being classified to conceal violations of law, inefficiency or administrative error, to prevent embarrassment to a person, organization, or agency, to restrain competition, or to prevent or delay the release of information that does not require protection in the interests of national security. In addition, basic scientific research and its results cannot be classified unless that information is clearly related to national security.

### ***Information Sharing***

The purpose of properly classifying only what is necessary to be classified and only for as long as necessary is to promote the sharing of information within the Federal government, across state, local, and tribal governments, with coalition partners, with law enforcement agencies, and with the general public. To promote information sharing, certain guidelines must be followed in DODM 5200.01 (DOD Information Security Program), Volumes 1 and 2, when classifying and marking information. Not only does an OCA have to understand these guidelines when making an original classification decision, but you, as a derivative classifier must understand them as well.

First, avoid unnecessary classification or over-classification. For example, when classified information constitutes only a small portion of an otherwise unclassified document, prepare a classified attachment, addendum, annex, or enclosure so that only the necessary information is marked as classified rather than marking the whole document as classified. If there is significant doubt about the need to classify information, it should not be classified. Information should be classified at the lower level if there is doubt about its level of classification.

Finally, dissemination markings should only be used when absolutely necessary. For example, the ORCON dissemination marking, which means originator controlled, is used to mark information that requires the originator's consent for further dissemination or extraction of information when the classification level and other controls alone are insufficient to control dissemination.

However, the originator must be careful when applying the ORCON dissemination marking as it can impede efficient information sharing.

## ***Actions Resulting in Sanctions***

As a Department of Defense (DOD), military or civilian employee, you may be subject to sanctions if you violate any of these policies in DODM 5200.01, Volumes 1 through 3 (DOD Information Security Program).

- If you intentionally or inadvertently disclose classified information to unauthorized individuals, you may be subject to sanctions.
- If you classify or continue classification of information in violation of the Manual, you may be subject to sanctions.
- If you create or continue a special access program (SAP) contrary to requirements in the Manual, you may be subject to sanctions.

Cleared contractor employees are subject to sanctions for violating any policies in the National Industrial Security Program Operating Manual (NISPOM).

## ***Types of Sanctions***

Sanctions vary depending on the violation and they range from administrative sanctions to the Uniform Code of Military Justice (UCMJ) sanctions to criminal sanctions. Administrative sanctions include suspension without pay, revocation of your security eligibility, termination of employment, and loss of DOD contracts. UCMJ sanctions for military personnel include loss of rank, loss of pay, dishonorable discharge and incarceration. Criminal sanctions include incarceration, fines, and loss of Federal retirement benefits.

## **Challenges**

### ***How to Challenge Classification Decisions***

As a derivative classifier, what should you do if you come across information that you think was improperly or unnecessarily classified? If you have substantial cause for doubt, you are expected to challenge the classification. Before you create a formal challenge, you should first challenge the information informally.

First ask your Security Manager or Supervisor about your concerns. Then, if necessary, you may contact the OCA for clarification regarding the classification. He or she may be able to address your concerns.

If informally questioning the information does not resolve the issue, initiate a formal challenge. Once initiated, the classifying agency must provide a written response within 60 days. If they are unable to respond fully, the agency must acknowledge your challenge and provide an estimated date for their response. As this acknowledgement will indicate, if they can't provide a response within 120 days, you as the challenger have the right to forward the challenge to the Interagency Security Classification Appeals Panel (ISCAP).

Note that the classifying agency does not need to process the challenge if the information has been challenged in the last two years, or if it is currently under review. Also note that information which is being challenged must remain classified and be safeguarded appropriately until a decision is made to declassify it.

Finally, agency or Component heads must ensure that no adverse action or retribution is taken against persons who submit a formal classification challenge.

## Review Activity

### ***Review Activity 1***

Which of the following statements about Limitations, Prohibitions, and Challenges is false?

*Select the best response. Check your answer in the Answer Key at the end of this Student Guide.*

- You should first contact your Security Manager if you have concerns or suspect information may be improperly classified.
- You are subject to sanctions if you improperly classify information.
- Information may be classified to prevent embarrassment to the U.S. Government.
- Information may be classified if it is foreign government information (FGI).

## ***Lesson 5: Practical Exercise***

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### **Lesson Introduction**

#### ***Introduction***

In this lesson, you will practice how to derivatively classify a document. As you go through the practical exercise, use what you have learned about classification concepts, authorized sources, and the process to follow when derivatively classifying documents.

### **Scenario 1**

#### ***Description***

Your office is tasked with recording meeting minutes for a new series of planning meetings. You must prepare and forward the minutes, along with the Commander's comments, to staff Department Heads and Special Assistants. In the next sections, you will see a series of questions about the classification of the new document you are creating.

Here are two sources of classification guidance for you to use to determine the classification of your new document. You have this properly marked source document that you received at the first planning meeting. You also have additional guidance in the form of a Security Classification Guide (SCG).

*Properly Marked Source Document:*

<p style="text-align: center;"><b>SECRET</b></p> <p>1. (S) This is to announce the intent to hold a series of internal planning meetings in support of exercise OBSCURE NIMBUS XX, which is being hosted by Pandora Naval Station (PNS) and scheduled to take place from 15-25 March 20XX. The first planning meeting will be held on 14 August 20XX in the Rocky Oaks Conference Center. LT Herman Lukowicz, Administration Officer, will serve as point of contact.</p> <p>2. (C) Attendance at this initial planning meeting will be limited to PNS Administration, Operations, Training, Maintenance, and Supply Department Heads. The next meeting will be held at the PNS Training Facility, Bldg. 112. Attendance will include all Department Heads, their key personnel, and Special Assistants.</p> <p style="text-align: center;"><b>SECRET</b></p>
---

*Security Classification Guide:*

	U	C	S	TS
Intent to hold series of internal planning meetings			X	
Name of exercise is OBSCURE NIMBUS			X	
PNS is hosting meeting	X			
Exercise dates	X			
Attendance limited to PNS Administration, Operations, Training, Maintenance, Supply Department Heads		X		
Future meeting location		X		
Future meeting attendees		X		
Compilation of future meeting attendees and meeting dates				X
Point of contact's name	X			

*Use your resources to answer these questions about the derivative document below. Select the best response. Then check your answers on the next page.*

1. (?) The planning meeting for exercise OBSCURE NIMBUS XX was held on 14 August 20XX. Target audience was present, participative, resourceful, and enthusiastic. The groundwork for this year's exercise scheduled for 15-25 March 20XX has been positively established, and meeting minutes are forwarded as enclosure (1).
2. (?) My point of contact in this matter is LT Herman Lukowicz, Administration Officer.
3. (?) The next meeting will be held at the PNS Training Facility, Bldg. 112 to continue planning for the exercise.

**Activity 1:** What is the correct portion marking for Paragraph 1 in the derivative document?

- Unclassified
- Confidential
- Secret
- Top Secret

**Activity 2:** What is the correct portion marking for Paragraph 2 in the derivative document?

- Unclassified
- Confidential
- Secret
- Top Secret

**Activity 3:** What is the correct portion marking for Paragraph 3 in the derivative document?

- Unclassified
- Confidential
- Secret
- Top Secret

**Activity 4:** Your SCG and your properly marked source document both indicate that the exercise name is classified as Secret. LT Lukowicz, however, tells you that the exercise name has been recently declassified. Which source(s) should you use to derivatively classify the material?

*Select the best response. Then check your answer on the next page.*

- LT Lukowicz
- SCG and properly marked source document

**Activity 5:** If your SCG says the exercise name is Secret, but your properly marked source document says the exercise name is unclassified, which source should you use to derivatively classify the material?

*Select the best response. Then check your answer on the next page.*

- Properly marked source document
- SCG

## Scenario 2

### *Description*

After receiving this document, you have been assigned to draft a letter outlining personnel movement information. In the sections that follow, you will be asked a series of questions about certain elements as you derivatively classify the letter. You will have two authorized sources of classification guidance available to you. You will, of course, have this properly marked source document, and you will also have a Security Classification Guide. You will be able to use both of these authorized sources to help you answer the questions.

### *Properly Marked Source Document:*

<b>SECRET</b>
(S) Personnel from the 7th Reconnaissance Force will be participating in joint exercise EVERLASTING HEADACHE from 17 October to 9 November 20XX. They are scheduled to arrive in theater on 16 October 20XX.
(C) The flight is scheduled to depart from Whetstone Air Force Base, Vermont on 15 October 20XX on Flight 524 via a C-337 aircraft. Estimated time of departure is 0430.
(U) The flight will arrive at Stanislaus Air Force Base, Germany.
(U) The participants will be advised of their return itinerary on the last day of the exercise.
<b>SECRET</b>

### *Security Classification Guide:*

	U	C	S	TS
In theater arrival dates			X	
Joint exercise name			X	
Joint exercise dates			X	
Name of departure base	X			
Name of arrival base	X			
Compilation of departure and arrival bases		X		
Flight number		X		
Departure date	X			
Identification of exercise participants		X		
Type of aircraft used for flight	X			

### **Activity 1**

(?) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(?) The flight will then sortie to Stanislaus Air Force Base, Germany.

(?) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

(?) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

Assuming that the first two paragraphs of your letter are classified when they appear together, what classification concept would you use to determine the correct classification?

*Use the letter and your authorized sources of classification guidance to select the best response. Then check your answer on the next page.*

(?) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(?) The flight will then sortie to Stanislaus Air Force Base, Germany.

- Compilation
- Revealed by
- Contained in

## Activity 2

(?) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(?) The flight will then sortie to Stanislaus Air Force Base, Germany.

(?) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

(?) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

Assuming that the first two paragraphs of your letter are classified when they appear together, what is the classification of each individual paragraph?

*Use the letter and your authorized sources of classification guidance to select the best response. Then check your answer on the next page.*

(?) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(?) The flight will then sortie to Stanislaus Air Force Base, Germany.

- Unclassified
- Confidential
- Secret
- Top Secret

### Activity 3

(U) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(U) The flight will then sortie to Stanislaus Air Force Base, Germany.

(?) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

(?) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

What classification concept would you use to determine the correct marking for the third paragraph of your letter?

*Use the letter and your authorized sources of classification guidance to select the best response. Then check your answer on the next page.*

(?) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

- Compilation
- Revealed by
- Contained in

#### Activity 4

(U) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(U) The flight will then sortie to Stanislaus Air Force Base, Germany.

(?) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

(?) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

What is the classification for the third paragraph of your letter?

*Use the letter and your authorized sources of classification guidance to select the best response. Then check your answer in the Answer Key at the end of this Student Guide.*

(?) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

- Unclassified
- Confidential
- Secret
- Top Secret

## Activity 5

(U) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(U) The flight will then sortie to Stanislaus Air Force Base, Germany.

(S) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

(?) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

What classification concept would you use to determine the correct marking for the fourth paragraph of your letter?

*Use the letter below and your authorized sources of classification guidance to select the best response. Then check your answer on the next page.*

(?) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

- Compilation
- Revealed by
- Contained in

## Activity 6

(U) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(U) The flight will then sortie to Stanislaus Air Force Base, Germany.

(S) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

(?) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

What is the classification for the fourth paragraph of your letter?

*Use the letter and your authorized sources of classification guidance to select the best response. Then check your answer on the next page.*

(?) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

- Unclassified
- Confidential
- Secret
- Top Secret



## Activity 7

(U) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(U) The flight will then sortie to Stanislaus Air Force Base, Germany.

(S) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

(C) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

What classification concept would you use to determine the correct marking for the fifth paragraph of your letter?

*Use the letter below and your authorized sources of classification guidance to select the best response. Then check your answer on the next page.*

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

- Compilation
- Revealed by
- Contained in



### Activity 8

(U) Request transportation assistance for a joint exercise. The flight will originate from Whetstone Air Force Base, Vermont on 15 October 20XX.

(U) The flight will then sortie to Stanislaus Air Force Base, Germany.

(S) Personnel from the 7th Reconnaissance Force must arrive in theater on 16 October 20XX.

(C) 7th Reconnaissance Force personnel will be arriving on a C-337 aircraft. Flight number information will be provided in a separate correspondence.

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

What is the classification for the fifth paragraph of your letter?

*Use the letter and your authorized sources of classification guidance to select the best response. Then check your answer on the next page.*

(?) The exercise begins on 17 October 20XX and will continue for twenty-four days. Request assistance for return transportation on the day following exercise completion.

- Unclassified
- Confidential
- Secret
- Top Secret

### Activity 9

Here is a new paragraph you are adding to your letter. Which of the following methods would you use to determine classification of this paragraph?

*Use the new paragraph below and your authorized sources of classification guidance to select the best response. Then check your answer on the next page.*

(?) Once participating personnel for joint exercise EVERLASTING HEADACHE arrive at Stanislaus Air Force Base, they are to report to the base golf course for in-processing.

- Submit a classification challenge

- Ask LT Lukowicz to mark the document
- Use the Security Classification Guide
- Use your subject matter expertise and experience to originally classify it

### **Activity 10**

If the SCG was not available, how would you determine the classification?

*Use the new paragraph below and your authorized sources of classification guidance to select the best response. Then check your answer on the next page.*

(?) Once participating personnel for joint exercise EVERLASTING HEADACHE arrive at Stanislaus Air Force Base, they are to report to the base golf course for in-processing.

- Submit a classification challenge
- Ask LT Lukowicz to mark the document
- Use the properly marked source document
- Use your subject matter expertise and experience to originally classify it

## **Lesson 6: Course Conclusion**

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### **Conclusion**

#### **Course Summary**

Protecting classified information from unauthorized disclosure is a critical responsibility of the individuals who work with it. Whenever new classified documents or materials are derived from an authorized source of classification guidance, derivative classifiers are responsible for ensuring the information is accurately identified.

This course taught you about the resources you must use and the processes you must follow to properly perform derivative classification.

#### **Course Objectives**

Congratulations! You have completed the *Derivative Classification* course. You should now be able to perform all of the listed activities.

- Identify the responsibilities associated with derivatively classifying information
- Identify the process and methods for derivatively classifying information
- Identify authorized sources to use when derivatively classifying information
- Applying authorized sources, derivatively classify information based on the concepts of “contained in,” “revealed by,” and “compilation”
- Explain the limitations and prohibitions of classifying information and ways to promote information sharing through classification
- Identify the process for managing classification challenges, security incidents, and sanctions

To receive course credit, you must take the *Derivative Classification* examination. If you accessed the course through the Security Training, Education, and Professionalization Portal (STEPP), please use that system to return to the course page; then, select Launch Exam to begin the online exam. Otherwise, select the Take Exam button on the last screen of the course to take the online exam and receive your certificate.

For additional guidance on how to mark classified information, use STEPP to register for the "Marking Special Categories of Classified Information" eLearning course (IF105.16).

## Appendix A: Answer Key

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### Lesson 2 Review Activity

#### Review Activity 1

Which of the following is NOT a function of derivative classification?

- Creating new classified materials from properly marked, existing classified source materials and marking them accordingly
- Making an initial determination that information requires protection against unauthorized disclosure in the interest of national security (*correct response*)
- Extracting, paraphrasing, restating, or generating in a new form, information that is already classified
- Carrying forward the correct classification level for classified information used to generate new materials or documents

**Feedback:** Making an initial determination that information requires protection against unauthorized disclosure in the interest of national security" describes original classification, not derivative classification. Derivative classification involves the activities described in the other three statements.

#### Review Activity 2

Which of the following are authorized sources for derivative classification?

- Security Classification Guide (SCG) (*correct response*)
- NISPOM
- Your level of expertise with the content
- DODM 5100.76 (Safeguarding Sensitive Conventional Arms, Ammunition, and Explosives (AA&E))
- A properly marked source document (*correct response*)
- The Facility Security Officer (Industry) or Security Manager (DOD)

**Feedback:** The only authorized sources for derivative classification are SCGs and a properly marked source document.

### **Review Activity 3**

Which of the following statements concerning derivative classification is true?

- Photocopying a Secret document and marking the photocopy Secret is derivative classification.
- Only government officials may perform derivative classification.
- Consulting your FSO or security manager is always the first step in the derivative classification process.
- Derivative classifiers are responsible for analyzing and evaluating information to identify elements that require classification.

**Feedback:** *As a derivative classifier, one of your responsibilities is to analyze and evaluate information to identify elements that require classification.*

## Lesson 3 Review Activity

### Review Activity 1

Using the SCG, identify the concept used to determine the derivative classification of the new document.

- Contained in (*correct response*)
- Revealed by
- Classification by compilation

**Feedback:** *The classified information is **contained in** the existing document and has been paraphrased in the new document. The SCG identifies the test firing dates as Secret information. No additional interpretation was needed to identify this information's classification.*

### Review Activity 2

Using the SCG, identify the concept used to determine the derivative classification of the new document.

- Contained in
- Revealed by
- Classification by compilation (*correct response*)

**Feedback:** *The pieces of information are unclassified on their own, but together, they are **classified by compilation**. The SCG identifies the compilation of the unit members' names and the fact that the unit is conducting test firing as Secret information.*

### Review Activity 3

Using the SCG, identify the concept used to determine the derivative classification of the new document.

- Contained in
- Revealed by (*correct response*)
- Classification by compilation

**Feedback:** *The classification is **revealed by** analyzing the information. The SCG identifies the test firing dates as Secret information. By analyzing the information in the new content, the reader is able to deduce that test firing will occur between 3 October and 24 November.*

## Lesson 4 Review Activity

### Review Activity 1

Which of the following statements about Limitations, Prohibitions, and Challenges is false?

- You should first contact your Security Manager if you have concerns or suspect information may be improperly classified.
- You are subject to sanctions if you improperly classify information.
- Information may be classified to prevent embarrassment to the U.S. Government.
- Information may be classified if it is foreign government information (FGI).

**Feedback:** Information may not be classified to prevent embarrassment to the U.S. Government.

## Scenario 1 Answer Key

**Review Activity 1:** What is the correct portion marking for Paragraph 1 in the derivative document?

- Unclassified
- Confidential
- Secret (correct response)
- Top Secret

**Feedback:** The information in this paragraph is contained in the properly marked source document, where it is marked Secret. The SCG confirms this classification, so it should be marked Secret in the derivative document.

**Review Activity 2:** What is the correct portion marking for Paragraph 2 in the derivative document?

- Unclassified (correct response)
- Confidential
- Secret
- Top Secret

**Feedback:** The SCG indicates the point of contact's name is unclassified.

**Review Activity 3:** What is the correct portion marking for Paragraph 3 in the derivative document?

- Unclassified
- Confidential (correct response)
- Secret
- Top Secret

**Feedback:** *The information in this paragraph is restating information classified as Confidential in the existing document and the SCG. Both the source document and the SCG state future meetings will be held at the PNS Training Facility.*

**Review Activity 4:** Your SCG and your properly marked source document both indicate that the exercise name is classified as Secret. LT Lukowicz, however, tells you that the exercise name has been recently declassified. Which source(s) should you use to derivatively classify the material?

- LT Lukowicz
- SCG and properly marked source document (*correct response*)

**Feedback:** *The available sources of classification guidance (SCG and source document) classify the exercise name as Secret. LT Lukowicz is not an authorized source; however, you should research his disclosure through appropriate channels.*

**Review Activity 5:** If your SCG says the exercise name is Secret, but your properly marked source document says the exercise name is unclassified, which source should you use to derivatively classify the material?

*Select the best response. Then check your answer on the next page.*

- Properly marked source document
- SCG

**Feedback:** *When there is a conflict between authorized sources, the SCG takes precedence over a properly marked existing document. You should ask for further guidance, however, to call attention to the inconsistency between the authorized sources of guidance.*

## Scenario 2 Answer Key

### Activity 1 Answer Key

Assuming that the first two paragraphs of your letter are classified when they appear together, what classification concept would you use to determine the correct classification?

- Compilation (*correct response*)
- Revealed by
- Contained in

**Feedback:** *Based on the SCG, compilation is required to determine the classification. In this case, the compilation of departure and destination bases is **Confidential**.*

### **Activity 2 Answer Key**

Assuming that the first two paragraphs of your letter are classified when they appear together, what is the classification of each individual paragraph?

- Unclassified (*correct response*)
- Confidential
- Secret
- Top Secret

**Feedback:** The SCG indicates that each individual paragraph is **Unclassified**.

### **Activity 3 Answer Key**

What classification concept would you use to determine the correct marking for the third paragraph of your letter?

- Compilation
- Revealed by
- Contained in (*correct response*)

**Feedback:** Based on the properly marked source document, the in-theater arrival date can be determined without further interpretation or analysis; it is contained in the document.

### **Activity 4 Answer Key**

What is the classification for the third paragraph of your letter?

- Unclassified
- Confidential
- Secret (*correct response*)
- Top Secret

**Feedback:** Based on the properly marked source document, the in-theater arrival date is **Secret**

### **Activity 5 Answer Key**

What classification concept would you use to determine the correct marking for the fourth paragraph of your letter?

- Compilation
- Revealed by
- Contained in (*correct response*)

**Feedback:** Based on the SCG, the identification of exercise participants (7<sup>th</sup> Reconnaissance Force personnel) can be determined without further interpretation or analysis. Therefore, it is **contained in**.

### **Activity 6 Answer Key**

What is the classification for the fourth paragraph of your letter?

- Unclassified
- Confidential (*correct response*)
- Secret
- Top Secret

**Feedback:** The SCG indicates that the identification of exercise participants is **Confidential**.

### **Activity 7 Answer Key**

What classification concept would you use to determine the correct marking for the fifth paragraph of your letter?

- Compilation
- Revealed by (*correct response*)
- Contained in

**Feedback:** Based on the properly marked source document, the information is not clearly stated, but can be determined by calculating the start date and number of days. This information is deduced through or **revealed by** analysis of the information presented.

### **Activity 8 Answer Key**

What is the classification for the fifth paragraph of your letter?

- Unclassified
- Confidential
- Secret (*correct response*)
- Top Secret

**Feedback:** The source document and SCG indicates that the exercise dates are **Secret**.

### **Activity 9 Answer Key**

Which of the following methods would you use to determine classification of this paragraph?

- Submit a classification challenge

- Ask LT Lukowicz to mark the document
- Use the Security Classification Guide (*correct response*)
- Use your subject matter expertise and experience to originally classify it

**Feedback:** Use the Security Classification Guide. Next, you would ask your Security Manager, OCA, FSO, or GCA for guidance. Submitting a classification challenge in this situation would not be appropriate. LT Lukowicz is not an authorized source, and the existing document does not contain sufficient marking. Derivative classifiers are not authorized to make original classification decisions.

### **Activity 10 Answer Key**

If the SCG was not available, how would you determine the classification?

- Submit a classification challenge
- Ask LT Lukowicz to mark the document
- Use the properly marked source document (*correct response*)
- Use your subject matter expertise and experience to originally classify it

**Feedback:** Use the properly marked source document. Next, you would ask your Security Manager, OCA, FSO, or GCA for guidance. Submitting a classification challenge in this situation would not be appropriate. LT Lukowicz is not an authorized source, and the existing document does not contain sufficient marking. Derivative classifiers are not authorized to make original classification decisions.