Controlled Unclassified Information CUI MARKING 101

Shared • Standardized • Transparent



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Controlled Unclassified Information (CUI)

What is the CUI Program?

The CUI Program is an information security reform that standardizes the way the executive branch handles information that requires protection

What is CUI?

Controlled Unclassified Information (CUI) is information that requires safeguarding or dissemination controls pursuant to and consistent with applicable laws, regulations, and government-wide policies.

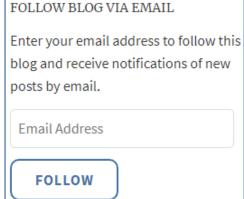
Policy and Guidance

- Executive Order 13556
- 32 CFR Part 2002 (Implementing Directive)
- CUI Marking Handbook
- CUI Notices
- CUI Notice 2020-01 (CUI Implementation Deadlines)
- CUI Notice 2020-02 (Alternative Marking Methods)
- NIST Publications
- OMB Circular No. A-11
- CUI Advisory Council





Quarterly CUI Program Updates!



https://isoo.blogs.archives.gov/



AGENDA

We will address:

- Purpose of markings, some of the basic elements of marking, specific markings focusing on paper markings, electronic items and miscellaneous marking
- How to mark (emails, spreadsheets, databases, etc.), how to portion mark and supplemental administrative markings



Why Mark CUI?

 We mark to inform users or recipients that information is CUI

and to alert them of any dissemination or safeguarding

requirements







CUI Basic and CUI Specified

CUI Basic

Laws, Regulations, or Government-wide policies **DO NOT** require specific protections

CUI Specified (Requires unique markings) Laws, Regulations, or Government-wide policies require specific protections. For example:

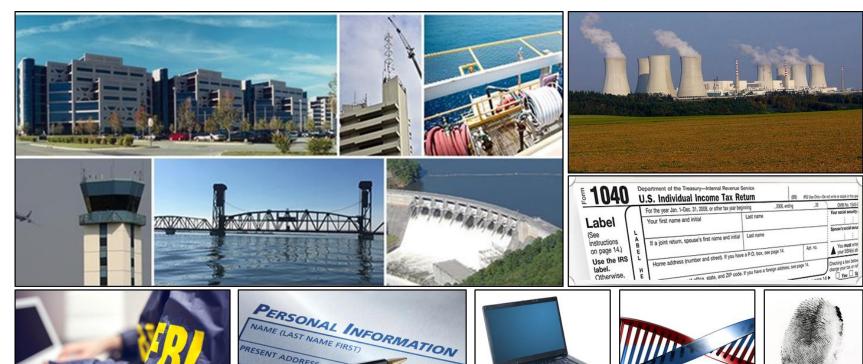
- Unique markings
- Enhanced physical safeguards
- Limits on who can access the information



CUI includes, but is not limited to:

- Privacy (including Health)
- Tax
- Law Enforcement
- Critical Infrastructure
- Export Control

- Financial
- Intelligence
- Privilege
- Unclassified Nuclear
- Procurement and Acquisition





Legacy Information and Markings



All legacy information is not automatically CUI. Agencies must determine what legacy information qualifies as CUI

CUI//CATEGORY//DISSEMINATION

INFORMATION SECURITY OVERSIGHT OFFICE

NATIONAL ARCHIVES and RECORDS ADMINISTRATION
PENNSYLVANIA AVENUE NW ROOM 100. WASHINGTON, DC 20108-0001



CUI Notice 2018-XX: Controlled Unclassified Information (CUI) Marking Sample

Purpos

June 20, 2018

Background and Authority

26 CFU, 2002, "Controlled Understelled Information," Reptomber 14, 2016, Implements dus CEE Fragments per des plantings on Season (appendix per de production per de la controlle per de la controlle de la controlle per de la controlle de l

Definition

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inidance

All CELL in eller CEL limb er CEL Spellet. CEL limb is dissertant i securing to the willess mit of dissertants; excitat extrict in 15 CPL 2001. (A, which equal to equal to dissertant and punch excesses CEL wherever folgs on 15 is not equivaries has, and 25 distance a limit Communicate receive.



Waivers For Legacy Information

- It is information marked prior to the CUI program
- Many agencies are pursuing a Legacy information waiver
- Waiver states: you do not have to remark the information unless you reuse or transmit it outside of the agency
 - Consult your Agency policy
- When transmitting or transferring legacy information, the marking/identification requirement can be satisfied by using a cover sheet/transmittal document or an indicator in an email

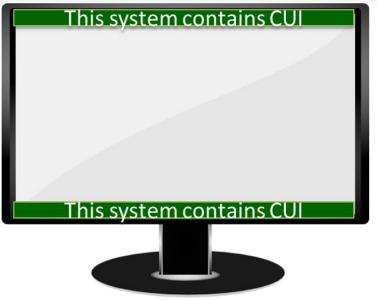


Alternative Markings

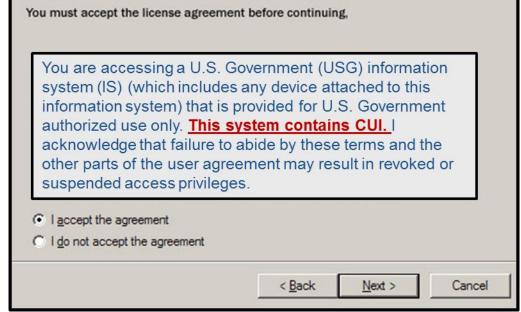
- When it is impractical for an agency to individually mark CUI due to quantity or nature of the information, or when an agency has issued a limited CUI marking waiver, authorized holders <u>must make recipients aware of the</u> information's CUI status using an alternate marking method that is readily apparent (for example, through user access agreements, a computer system digital splash screen (e.g., alerts that flash up when accessing the system), or signs in storage areas or on containers)
- Marking in the physical environments (boxes, inventories)



System Markings



Agencies may authorize or require the use of alternate CUI indicators on IT systems, websites, browsers, or databases through agency CUI policy. These may be used to alert users of the presence of CUI where use of markings has been waived by the agency head.





Designation Indicator

- All documents containing CUI MUST (hard requirement) indicate the agency of designation
 - This may come in several forms, including a letterhead, signature block, or "controlled by line"
- A best practice is also to include the contact information of the designating agency, and identify a point of contact or division within the organization
- On an email it would be: @nara.gov

Designating
Agency
Indicator

CUI



Department of Good Works Washington, D.C. 20006

June 27, 2013

MEMORANDUM FOR THE DIRECTOR

From: John E. Doe, Chief Division 5

Subject: Examples

We support the President by ensuring that the Government protects and provides proper access to information to advance the national and public interest.

We lead efforts to standardize and assess the management of classified and controlled unclassified information through oversight, policy development, guidance, education, and reporting.

All questions can be directed to the Security

→ and Inspection Division, 123-456-7890

CUI

Contact Info



CUI Banner Marking Breakdown

CUI Control Marking

CUI Category Marking (if required)

Limited Dissemination Control Marking

CUI OR CONTROLLED//CATEGORY//DISSEMINATION

MANDATORY:

CUI Banner Markings must appear on the top portion of the page

Optional Best
Practice: Control
marking at the
bottom of the page

The Banner Marking should be easily distinguishable and readily apparent (bold, capitalized and centered when feasible)



CUI Control Marking

CUI Control Marking

CUI Category Marking (if required)

Limited Dissemination Control Marking

CUI OR CONTROLLED//CATEGORY//DISSEMINATION

MANDATORY:

CUI Banner Markings must appear on the top portion of the page

You have the choice of using CUI or the word CONTROLLED

All that is required for CUI Basic

The Banner Marking should be easily distinguishable and readily apparent (bold, capitalized and centered when feasible)



CUI Category Marking

CUI Control Marking

CUI Category Marking (if required)

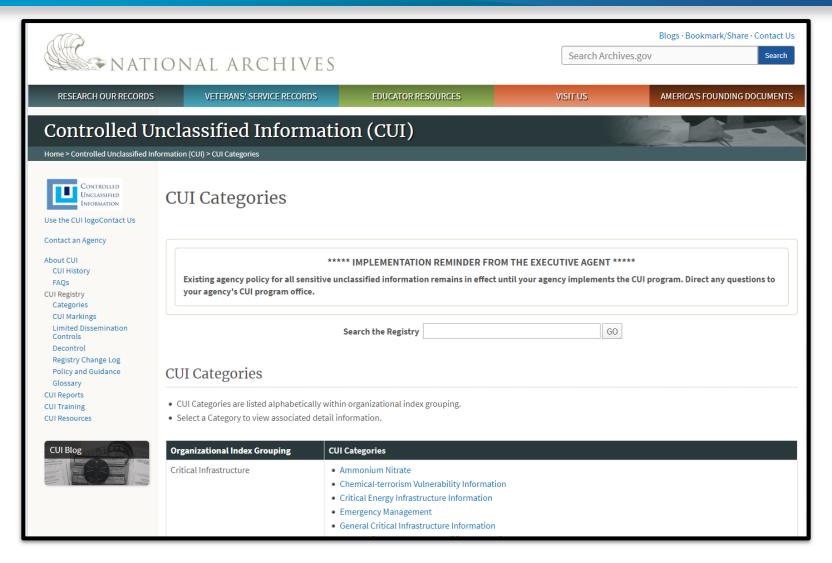
Limited Dissemination Control Marking

CUI OR CONTROLLED//CATEGORY//DISSEMINATION

The CUI Category Marking is separated from the Control Marking by double forward slash. When including multiple Category Markings they should be separated by a single forward slash



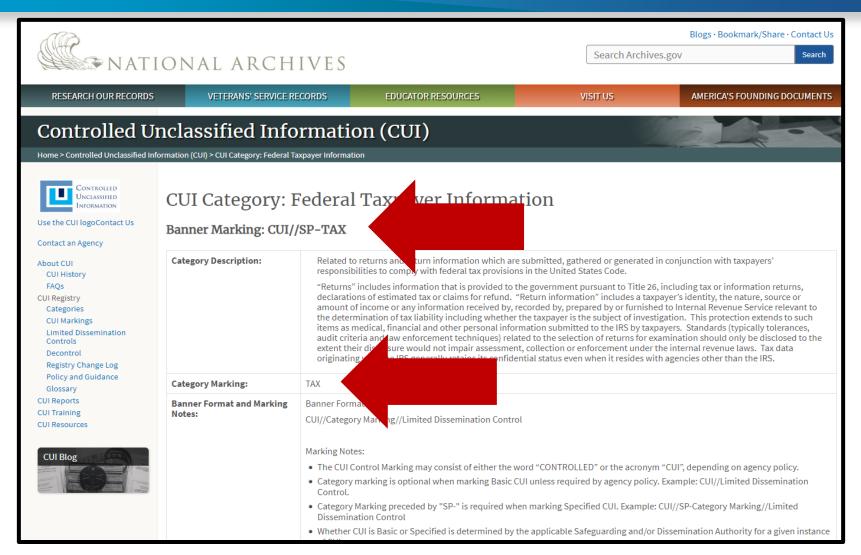
CUI Registry



https://www.archives.gov/cui/registry/category-marking-list



CUI Registry



https://www.archives.gov/cui/registry/category-marking-list



CUI Registry

Notes for Safeguarding, Dissemination and Sanction Authorities:

- CUI Specified authorities include specific handling practices that differ from general CUI requirements. For Specified authorities, reference individual Safeguarding/Dissemination control citations for distinct requirements
- Whether CUI is Basic or Specified is determined by the applicable Safeguarding and/or Dissemination Authority for that CUI.
- Each "Safeguarding and/or Dissemination Authority" citation links to the statute, regulation or government-wide policy authorizing the control of that information as CUI.
- Each "Sanctions" authority links to the statute, regulation or government-wide policy that includes penalties for CUI misuse of CUI for the associated "Safeguarding and/or Dissemination Authority" on the same line.

Safeguarding and/or Dissemination /uthority	Basic or Specified	Banner Marking	Sanctions
26 USC 6103 户		CUI//SP-TAX	26 USC 7213 <u>日</u> 26 USC 7213A <u>日</u> 26 USC 7431 <u>日</u>
26 USC 6110 	Specified	CUI//SP-TAX	26 USC 6110(j) 년 26 USC 7213 년 26 USC 7213A년 26 USC 7431 년
42 USC 1306(a)(1) 🖺	Specified	CUI//SP-TAX	42 USC 1306(a)(1) 🕒
26 CFR 301.6103(i)-1(b) 🔁	Specified	CUI//SP-TAX	26 USC 7213 <u>日</u> 26 USC 7213A <u>日</u> 26 USC 7431 <u>日</u>
IRS Publication 1075 🚨	Specified	CUI//SP-TAX	

Authority links are updated based on regular re-publication of the United States Code and Code of Federal Regulations, and the CUI Registry maintenance schedule.

人

PDF files require the free Adobe Reader. 🗹

More information on Adobe Acrobat PDF files is available on our Accessibility page.

https://www.archives.gov/cui/registry/category-marking-list



CUI Limited Dissemination Controls

CUI Control Marking

CUI Category Marking (if required)

Limited Dissemination Control Marking

CUI OR CONTROLLED//CATEGORY//DISSEMINATION

- CUI Limited Dissemination Control markings follow the Category marking and are separated from the other elements by double forward slash.
- When including multiple Category Markings they should be separated by a single forward slash
- When a document contain multiple Limited
 Dissemination Control Markings, those Limited
 Dissemination Control markings MUST be alphabetized
 and separated from each other with a single forward
 slash



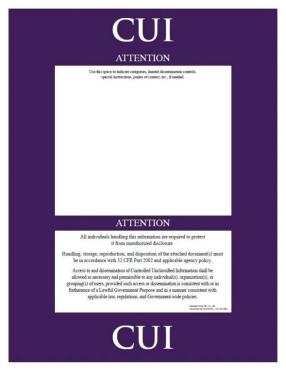
What have we learned so far

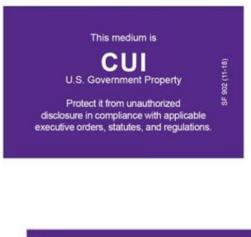
We learned:

- ✓ why we mark CUI
- ✓ the two kinds of CUI (Basic and Specified)
- ✓ about Legacy information
- ✓ about Waivers for Legacy information
- ✓ about System markings
- what a Designation Indicator is and why its important
- ✓ the different parts to the CUI Banner Marking



Coversheet and CUI Media Labels







Standard Form 901:

Detailed Coversheet

- Coversheets are optional, but can replace Banner Markings
- It can also include categories/dissemination controls or list/originator designation
- Download from the CUI Registry at: www.archives.gov/cui/additional-tools



Use of Coversheets while teleworking



- when using an SF 901 (CUI Coversheet) you can be print it out Purple or black and white
- 4 Coversheets
 - 2 Purple
 - 2 Black & White



Mandatory CUI Banner Marking

CUI



Department of Good Works Washington, D.C. 20006

June 27, 2013

MEMORANDUM FOR THE DIRECTOR

From: John E. Doe, Chief Division 5

Subject: Examples

We support the President by ensuring that the Government protects and provides proper access to information to advance the national and public interest.

We lead efforts to standardize and assess the management of classified and controlled unclassified information through oversight, policy development, guidance, education, and reporting.

CUI

- It is MANDATORY to include a banner marking at the top of the page denoting Controlled Unclassified Information
- Optional, best practice is to include on bottom as well, it MUST be identical to the top

Footer markings are optional



Marking CUI Basic

CUI



Department of Good Works Washington, D.C. 20006

June 27, 2013

MEMORANDUM FOR THE DIRECTOR

From: John E. Doe, Chief Division 5

Subject: Examples

We support the President by ensuring that the Government protects and provides proper access to information to advance the national and public interest.

We lead efforts to standardize and assess the management of classified and controlled unclassified information through oversight, policy development, guidance, education, and reporting. For CUI basic the Laws,
 Regulations, or Government-wide policies DO NOT require specific protections.

 Category markings are optional unless required by Agency policy



Markings per Authorities

Certain categories
 of CUI require additional
 markings/indicators that
 are called for in the
 LRGWP

Sample Required Indicators

See your Agency policy

CONTROLLED//SP-SPECIFIED MARKING REQUIRED PER AUTHORITY



Department of Good Works Vashington, D.C. 20006

Augus 27, 2016

MORANDUM FOR THE DIRECTOR

From: John E. Doe, Chief Division 5

Subject: Examples

We support the President by ensuring that the Government protects and provides proper access to information to advance the national and public interest.

The lead efforts to standardize and assess the management of classified and controlled unclassified information through oversight, policy development, guidance, education, and reporting.

WARNING: These are words required by the authority. This text is stand in text only, please see the CUI Registry and the applicable law regulation or government-wide policy for exact requirements. These are words required by the authority.



Marking Multiple Pages

 The make up of the CUI Banner for a multi-page document is essentially the sum of all of the CUI markings in the document; include all specified category markings and any limited dissemination control markings used throughout the document in the banner





Marking CUI Specified

CUI//SP-PRVCY



Department of Good Works Washington, D.C. 20006

June 27, 2013

MEMORANDUM FOR THE DIRECTOR

From: John E. Doe, Chief Division 5

Subject: Examples

We support the President by ensuring that the Government protects and provides proper access to information to advance the national and public interest.

We lead efforts to standardize and assess the management of classified and controlled unclassified information through oversight, policy development, guidance, education, and reporting. **SP-PRVCY** denotes Privacy Information- specified CUI that is handled with unique controls

- Since CUI Specified can call for different controls and protection than CUI Basic, it is mandatory to label it in a banner (SP-)
- All categories relating to specified information MUST have SP- precede the category marking



CUI Specified Category marking

- CUI Category marking are separated by a double forward slash (//) from the CUI Control Marking
 - If there are multiple CUI Category markings in the banner they must be separated by a single forward slash
 - Note that in the example provided:
 - The mandatory **CUI** marking is present
 - The category, critical infrastructure (CRIT), falls after two forward slashes (//)

CUI//SP-CRIT



Department of Good Works Washington, D.C. 20006

June 27, 2013

MEMORANDUM FOR THE DIRECTOR

From: John E. Doe, Chief Division 5

Subject: Examples

We support the President by ensuring that the Government protects and provides proper access to information to advance the national and public interest.

We lead efforts to standardize and assess the management of classified and controlled unclassified information through oversight, policy development, guidance, education, and reporting.



When to use Limited Dissemination Controls

- Use them to highlight requirements found in the underlying laws, regulations, or government wide policies,
- Agency dissemination practices
- Cautionary note: The misapplication of them could negatively impact the dissemination of CUI



Limited Dissemination Controls

- Limited Dissemination Controls are not mandatory
- Limited Dissemination
 Controls Markings are
 separated from other
 elements of the banner by
 two forward slashes (//)
- When a document contains multiple Limited Dissemination Control Markings, those Limited Dissemination Control Markings separated by a single slash (/)

CUI//SP-XXX//NOFORN



Department of Good Works Washington, D.C. 20006

June 27, 2013

MEMORANDUM FOR THE DIRECTOR

From: John E. Doe, Chief Division 5

Subject: Examples

We support the President by ensuring that the Government protects and provides proper access to information to advance the national and public interest.

We lead efforts to standardize and assess the management of classified and controlled unclassified information through oversight, policy development, guidance, education, and reporting.

We lead efforts to standardize and assess the management of classified and controlled unclassified information through oversight, policy development, guidance, education, and reporting. In this example, the specified category is indicated by SP-XXX, and the "No Foreign dissemination" control is used.



What have we learned so far

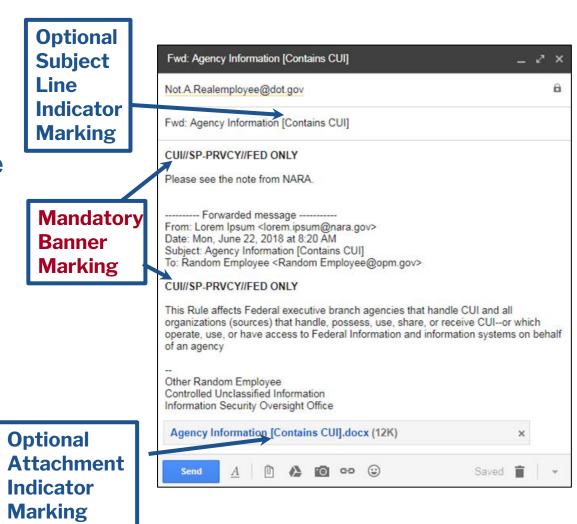
We learned:

- ✓ how and when to use a CUI Coversheet.
- ✓ what a Banner Marking looks like
- ✓ about marking per authorities
- ✓ how to mark multiple pages
- ✓ what a Category Marking is and how to use it
- ✓ what CUI Specified marking is and how to use it
- ✓ what CUI Basic marking is and how to use it
- ✓ when to use Limited Dissemination Controls



Marking Emails

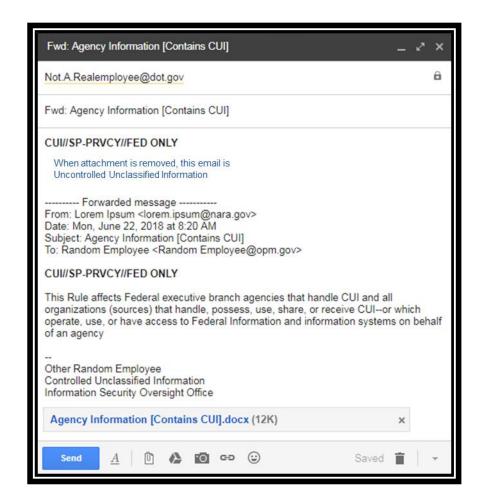
- When marking emails it is mandatory to include a Banner Marking to indicate that the email contains CUI
- It is best practice to include an Indicator Marking in the subject line
- If the email is forwarded, the Banner Marking must be carried forward
- If sending an attachment that contains CUI, the name of the file can contain a CUI indicator





Marking emails cont.

- When sending an email where the attachment is removed and the email no longer contains CUI, add the following statement below the banner marking:
 - "When attachment is removed, this email is Uncontrolled Unclassified Information"
- Indicators in the subject line and attachments should appear at the end
- Reminder: When sending an email that contains CUI, it must be encrypted





How do you mark or identify CUI in spreadsheets

 If you are working in the spreadsheet you need to modify the header and/or footer

- Here are some ways:
 - Header
 - filename indicator (ex: contains CUI)
 - Coversheet (after printing)

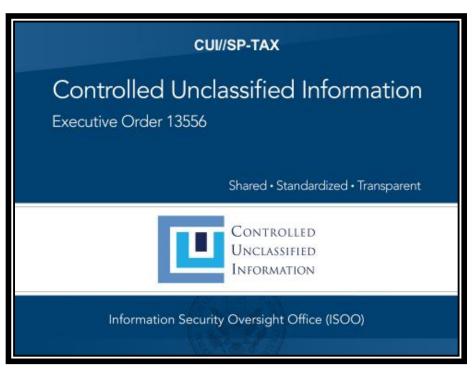
In the state of th	4.8420	EVOC OC	T	N1 -
Internal Review	1-Mar-20	FY20 - Q2	No	No
Draft	30-Sep-20	FY20 - Q4	No	No
Draft	1-Jun-20	FY20 - Q3	No	No
Draft	1-Apr-20	FY20 - Q3	No	No
Internal Review	1-Jun-20	FY20 - Q3	No	No
Complete		Complete	No	No
Internal Review	1-Nov-19	FY20 - Q1	No	No
Complete		Complete	Yes	No
Internal Review	31-Mar-20	FY20 - Q2	No	No
Internal Review	1-Jun-20	FY20 - Q3	No	No
Internal Review	1-Mar-20	FY20 - Q2	No	No
Developing		Developing	No	No
Planning	30-Sep-20	FY20 - Q4	No	No
Internal Review	30-Sep-20	FY20 - Q4	No	No
Draft	1-Oct-20	FY21 - Q1	No	No
Draft	30-Sep-20	FY20 - Q4	No	No
Internal Review	1-Oct-21	FY22 - Q1	No	No
Planning	1-Oct-21	FY22 - Q1	No	No
Draft	30-Sep-20	FY20 - Q4	No	No
Internal Review	1-Jun-20	FY20 - Q3	No	No
Complete		Complete	No	No
Complete		Complete	No	No
Complete		Complete	No	No
Complete		Complete	Yes	Yes
Complete		Complete	No	No
Developing	31-Mar-21	FY21 - Q2	No	No
Complete		Complete	No	No
Complete		Complete	Yes	Yes
Draft	30-Sep-20	FY20 - Q4	Yes	No
Complete	enstruction to an	Complete	No	No
Draft	31-Mar-20	FY20 - Q2	No	No
Internal Review	1-Dec-19	FY20 - Q1	Yes	No
Internal Review	31-Mar-20	FY20 - Q2	No	No
Draft	30-Sep-20	FY20 - Q4	No	No
Internal Review	30-Sep-20	FY20 - Q4	No	No
Planning	1-Nov-20	FY21 - Q1	No	No
Complete	1 1100 20	Complete	No	No
Complete		Complete	NO	140



How do you mark or identify CUI in PowerPoints

- Here are some ways:
 - Apply banner marking
 - Filename indicator (ex: contains CUI)
 - Coversheet







How do you mark or identify CUI in databases or application

- Here are some ways:
 - Apply banner marking to outputs when printing
 - filename indicator (ex: contains CUI)
 - Coversheet (upon printing)
 - Splash screen (upon log in or initial access to system)

- Individual pages can carry a banner marking to indicate

CUI is present





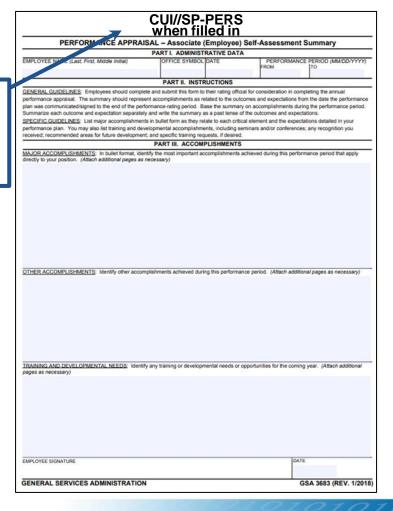


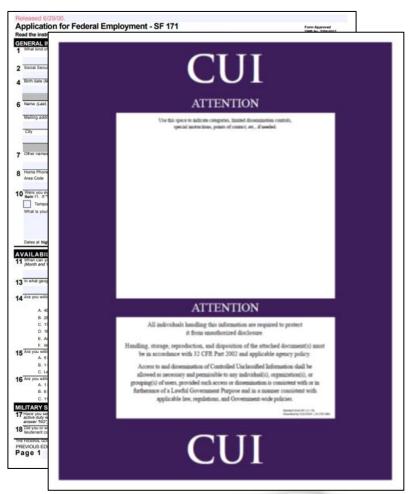


Marking Forms

- Forms that, when filled in, contain CUI, must be marked accordingly
- You may use a coversheet if there is not room at the top of the form

Mandatory CUI Control Marking







Marking Transmittal Documents

- If a transmittal document accompanies CUI, it must indicate that CUI is attached and include
 - "When enclosure is removed, this document is Uncontrolled Unclassified Information" or
 - "When enclosure is removed, this document is (CUI Category); upon removal, this document does not contain CUI"

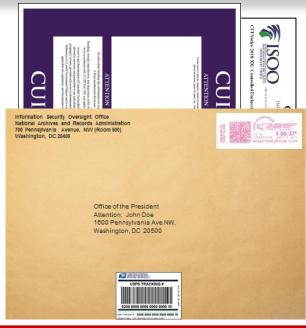
Mandatory CUI//SP-EXPT/EXPTR//FED_ONLY/NOFORN **Transmittal** CUI//SP-EXPT/EXPTR//FED ONLY/NOFORN Message CUI//SP-EXPT/EXPTR//FED ONLY/NOFORN ORMATION SECURITY OVERSIGHT OFFICE CONTROLLED When enclosure is removed, this Marking Sample document is Uncontrolled Information Security Unclassified Information Oversight Office June 20 2018 National Archives and Records Administration To: Other Random Employee 700 Pennsylvania Ave. NW. Fax number: (202) 357-6871/6872 (202) 357-6870 From: Lorem Ipsum Fax number: (202) 357-6871/6872 Date: 06.22,2018 Regarding: Agency Information [Contains CUI] Phone number for follow-up: (202)357-6870 Sim. Comments: de GEI Bechter. See û The attachment contains CUI//SP-EXPT/EXPTR//FED ONLY/NOFORN. mi. 20 in committee to some first ml 20 not english the law, and 20





Shipping and Mailing

- CUI may be shipped
 - Best practice is to track the package



DO NOT Place Markings on Packages/Envelopes





Portion Markings

CUI



Department of Good Works Washington, D.C. 20006

June 27, 2013

MEMORANDUM FOR THE DIRECTOR

From: John E. Doe, Chief Division 5

Subject: (U) Examples

(U) We support the President by ensuring that the Government protects and provides proper access to information to advance the national and public interest.

(CUI) We lead efforts to standardize and assess the management of classified and controlled unclassified information through oversight, policy development, guidance, education, and reporting.

 Though not required, portion marking is a highly encouraged practice

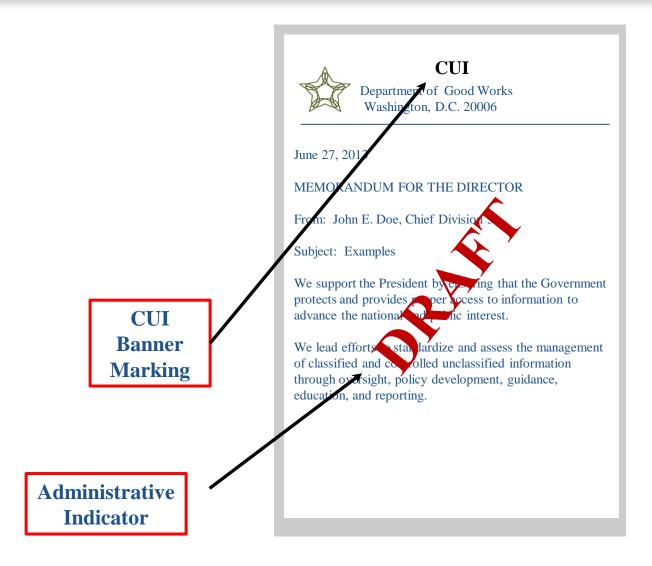
CUI Portion Markings are placed at the beginning of the portion to which they apply and must be used throughout the entire document

 When marking CUI, if a portion of the document does not contain CUI it can be denoted as Uncontrolled (U)

Portion Markings



Supplemental Administrative Marking



- Supplemental Agency
 Markings can be used to denote non-final status of a document
- Cannot be used to control CUI and cannot be commingled into the CUI Banner Marking



What are the 2 kinds of CUI?

A.Sensitive and Unsensitive

B.Basic and Specified

C.Classified and Unclassified



ANSWER: B CUI Basic and CUI Specified



Laws, Regulations, or Government-wide policies require specific protections. For example:

- Unique markings
- Enhanced physical safeguards
- Limits on who can access the information

CUI Basic

Laws, Regulations, or Government-wide policies **DO NOT** require specific protections



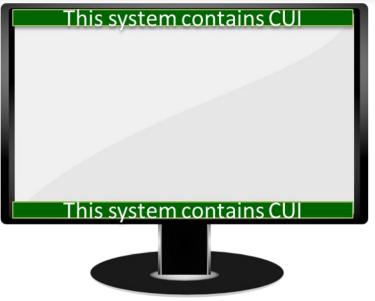
True or False:

Your Agency does NOT have to alert the user of the presence of CUI when logging into IT systems, websites, browsers, or databases

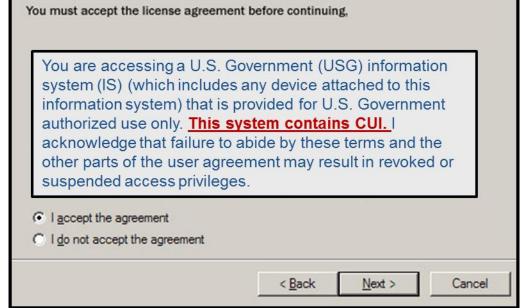


ANSWER: TRUE

System Markings



Agencies may authorize or require the use of alternate CUI indicators on IT systems, websites, browsers, or databases through agency CUI policy. These may be used to alert users of the presence of CUI where use of markings has been waived by the agency head.





True or False:

It is MANDATORY to include a banner marking at the top of the page to alert the user that CUI is present?



ANSWER: TRUE

CUI Banner Marking

CUI Control Marking

CUI Category Marking (if required)

Limited Dissemination Control Marking

CUI OR CONTROLLED//CATEGORY//DISSEMINATION

MANDATORY:

CUI Banner Markings must appear on the top portion of the page



TRUE OR FALSE:

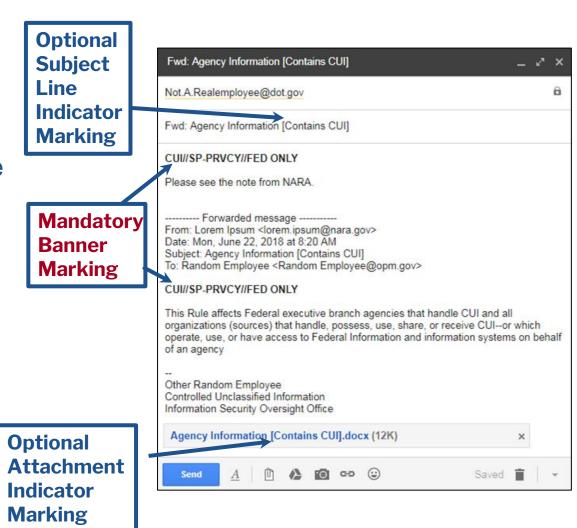
When sending an email that contains CUI you must include an indicator marking in the subject line



Answer: FALSE

Marking Emails

- When marking emails it is mandatory to include a Banner Marking to indicate that the email contains CUI
- It is best practice to include an Indicator Marking in the subject line
- If the email is forwarded, the Banner Marking must be carried forward
- If sending an attachment that contains CUI, the name of the file can contain a CUI indicator



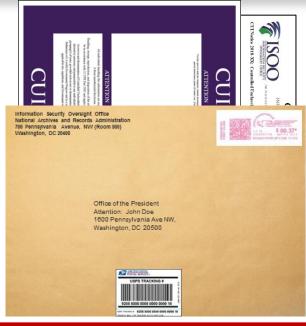


True or False:
You can ONLY use FedEx or
UPS to mail CUI



Answer: FALSE Shipping and Mailing

- CUI may be shipped
 - Best practice is to track the package



DO NOT Place Markings on Packages/Envelopes





True or False:

Below is an accurate example of how to use Supplemental Administrative Markings:

CUI//SP-DRAFT

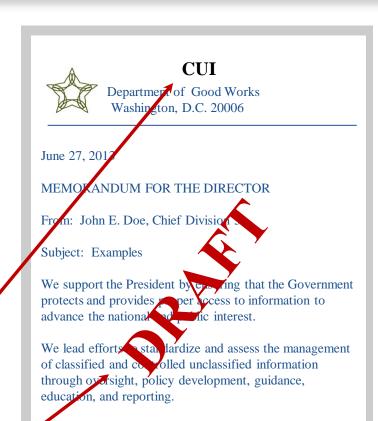


Supplemental Administrative Marking

Answer: FALSE

CUI Banner Marking

Administrative Indicator



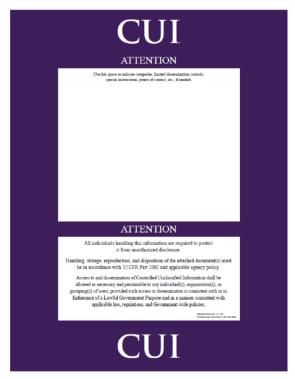
- Supplemental Agency Markings can be used to denote non-final status of a document
- Cannot be used to control CUI and cannot be commingled into the CUI Banner Marking

Yes or No:

Can you use the CUI
Coversheet in lieu of marking
a document?



Answer: YES Coversheet



Standard Form 901:

Detailed Coversheet

- Coversheets are optional, and can replace Banner Markings
- It can also include categories/dissemination controls or list/originator designation
- Download from the CUI Registry at: www.archives.gov/cui/additional-tools



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