



U.S. DEPARTMENT OF
ENERGY



CUI Briefing

3 May 2023

CUI Discussion Topics



- CUI Program Foundation
- About CUI
- CUI Category Usage
- CUI Marking Requirements
- Future marking capabilities
- DOE CUI Program Resources
- Open Discussion

CUI Program Foundation



November

2010

Executive Order 13556

- Establishes Controlled Unclassified Information Program
- Requires Executive Agencies to develop internal CUI Policy



2016

32 CFR §Part 2002

- Executive branch's CUI Program requirements released
- Standardizes how information requiring protection is handled

September

2022

DOE Program

- Established DOE O 471.7, CUI Program Policy
- Launched CUI-100DE Learning Nucleus
- Established CUI Community, including DECO's
- Developed DOE's marking approach
- Initiated Microsoft 365 CUI Labeling Project for EITS



What is CUI & Why is it Important?



CUI is Defined As:

Information the government creates or possesses, or an entity creates or possesses for or on behalf of the government, that a *LRGWP requires or permits an agency to handle using safeguarding or dissemination controls.



CUI can be the path of least resistance for adversaries.

Loss of aggregated CUI is one of the most significant risks to national security.



Misuse of CUI may be subject to penalties established in applicable laws, regulations, or Government-wide policies.

*** Law, Regulation, or Government-wide Policy**

CUI Program Updates

- [CUI Training is now available on the learning nucleus](#)
- [DOE CUI Category List](#) Published on 17 January 2023
- OOU to CUI Worksheet Published on 20 January 2023

- Customer support and guidance provided through DOE CUI Program mailbox DOECUI@hq.doe.gov

- CUI Guidance in Development
 - What is CUI Brochure
 - CUI FAQs Document
 - CUI Destruction Aid
 - Is it CUI? Workflow



How Does the CUI Program Office Support the Implementation of CUI?



- **Identification**

- Engage with program offices Department-wide to understand the types of sensitive information being handled
- Identify legacy markings (e.g., OUO/FOUO) used prior to release of DOE O 471.7 in February 2022

- **Guidance**

- Provide program offices with processes to transition from using OUO to CUI by performing analysis of legacy OUO and cross-walking to a CUI category if possible
- Document and inventory all CUI material held by each program (ZTA requirement)
- Cross walk legacy sensitive information to appropriate CUI Category markings
- Collaborate with you to understand additional support needed for implementing CUI within each program office

What is Considered CUI?

CUI-100DE (3 Things To Ask Yourself)



1

Is this information I'm creating or using on behalf of the Government?



2

Does protection of this information fall within a Law, Regulation, or Governmentwide policy (LRGWP)?



3

Is the "Safeguarding and/or Dissemination Authority" cited in the CUI Registry for the category applicable government wide or DOE specific?



The information must be safeguarded, marked, and disseminated as CUI.



Who Decides If Information is CUI?

- **Identification**

- The Information Owner of a document is responsible for determining, at the time of creation, whether the information falls into a CUI category. If so, they are responsible for applying the appropriate CUI markings and dissemination controls accordingly.



Where Can I Find the CUI Categories?

- **CUI Category Resources:**

- [DOE CUI Category List](#) published on PowerPedia contains **51** categories applicable to information handed by DOE

CUI	CUI	Authority	DOE	CUI Category	CUI	CUI
Group	Category	Type	Authority	Description	Basic Banner	Specified Banner
Critical Infrastructure	Critical Energy Infrastructure Information	DOE	Specified: 10 CFR 1004.13	Critical energy infrastructure information means specific engineering, vulnerability, or detailed design information about proposed or existing critical infrastructure that: (i) Relates details about the production, generation, transportation, transmission, or distribution of energy; (ii) Could be useful to a person in planning an attack on critical infrastructure;... and (iii) Does not simply give the general location of the critical infrastructure.	N/A	CUI//SP-CEII
Critical Infrastructure	Emergency Management	Governmentwide	Basic: Federal Continuity Directive 1 - January 17, 2017	Related to information concerning the continuity of executive branch operations during all-hazards emergencies or other situations that may disrupt normal operations.	CUI//EMGT	N/A

- [CUI Registry](#) published by the National Archives & Records Administration

How Do I Know if My Information is CUI Basic or CUI Specified?



- **Authority Considerations:**

- Review the authorizing law, regulation, or Government-wide policy listed on the DOE CUI Categories List
- Align the CUI banner marking to the authority that describes the information you are handling

CUI	CUI	Authority	DOE	CUI Category	CUI	CUI
Group	Category	Type	Authority	Description	Basic Banner	Specified Banner
Financial	General Financial Information	Governmentwide	Basic: 5 USC Appendix 107(a) Specified: 18 USC 1906	Related to the duties, transactions, or otherwise falling under the purview of financial institutions or United States Government fiscal functions. Uses may include, but are not limited to, customer information held by a financial institution.	CUI//FNC	CUI//SP-FNC

- Example:

- ✓ **5 USC Appendix 107(a)** pertains to confidential financial disclosure reports and is considered **CUI Basic**.
- ✓ **18 UCS 1906** pertains to bank examination reports disclosing the names of borrowers or the collateral for loans of any member bank of the Federal Reserve System and is considered **CUI Specified**.

CUI Marking Requirements



IMPORTANT

A designation indicator must be included on the first page (or cover page) of a document; this can be displayed by using **DOE letterhead** or including a “**Controlled by**” line including point of contact, branch, or division within an organization, and contact information – for email, use of a signature is acceptable.

Structure

- Type: **Basic** or **Specified**
- Control designation: **CUI** in **bold capitalized text** at the top of page and centered if feasible
- Separate CUI control marking with double forward slash (//) before Category Acronym
- Use of Category Acronym

Categories

CUI Basic

- CUI Registry category acronym shown next to “**Alternative Banner Marking for Basic Authorities**”

CUI Specified

- Category acronym preceded by **SP** and a **dash** “**SP-**”

Additional Elements

- Include category acronym for all CUI contained in document
- Alphabetize and separate multiple categories with a single forward slash (/)
- Separated Limited Dissemination Control Markings from preceding sections of the CUI Banner Marking with double forward slash (//)
- CUI Banner Marking displayed the same on each page

M365 Demo – Future automation capabilities – Pilot in progress in HQ

The screenshot displays the Microsoft Outlook interface. At the top, there is a ribbon with various icons for text formatting and actions. Below the ribbon, a yellow notification banner reads: "Your browser supports setting Outlook on the Web as the default email ... Try it now Ask".

The main area shows an email list on the left and a composition window on the right. The email list includes:

- Microsoft Viva** (MV icon) - "Welcome to your digest" - Tue 1/17
- Office 365 Security & Compliance Center** - "Items labeled as 'One Day Disp..." - Tue 1/3
- Office 365 Security & Compliance Center** - "Items labeled as 'One Day Disp..." - Tue 1/3

A search dropdown menu is open over the email list, showing the following categories:

- Common
- Critical Infrastructure
- Financial
- Privacy
- General Procurement and Acquisition** (highlighted)
- Statistical
- Learn more...

A tooltip is visible over the "CUI//SP-CEII Controlled by: Records Man." snippet, containing the text: "Material and information relating to, or associated with, the acquisition and procurement of goods and services, including but not limited to, cost or pricing data, contract information, indirect costs and direct labor rates."

The composition window at the bottom right shows the "To" and "Cc" fields, and a ribbon with "Send" and "Discard" buttons, along with icons for attachments, images, emojis, and a pencil icon.

Resources

- DOE CUI Program Mailbox: DOECUI@hq.doe.gov
- CUI Program Page: [Controlled Unclassified Information Program - Powerpedia](#)
- DOE CUI Categories: [Categories List - Powerpedia](#)
- CUI: [Executive Order 13556](#)
- CUI Implementing Regulation: [32 CFR part 2002](#)
- The CUI Registry: archives.gov/cui
- NARA's Training Videos: archives.gov/cui/training
- NARA's CUI Blog: isoo.blogs.archives.gov
- NIST 800-171 Rev 2: [Protecting CUI in Non-Federal systems](#)
- DOE CUI Policy: [DOE O 471.7, Controlled Unclassified Information - DOE Directives, Guidance, and Delegations](#)
- CUI Contact Form: [DOE 471.3 Controlled Unclassified Information Contact Designation Form](#)



Open Discussion



Questions?

Need help identifying a CUI category or banner marking?
Email the CUI Program Office at doecui@hq.doe.gov

