Controlled Unclassified Information

The Program, Implementation, and Features

Shared • Standardized • Transparent



Information Security Oversight Office (ISOO)

Outline

- An Information Security Reform
- What is CUI?
- The Policies
- Oversight
- Industry
- Other Safeguarding Elements





Information Security Reform

- Clarifies what to protect
- Defines safeguarding
- Reinforces existing LRGWP
- Promotes authorized information sharing



What is Controlled Unclassified Information or CUI?

CUI is unclassified information requiring protection as identified in a law, regulation, or government-wide policy.

 The CUI Registry provides information on the specific categories and subcategories of information that the Executive branch protects. The CUI Registry also provides the newly approved Defense category. The CUI Registry can be found at: https://www.archives.gov/cui

CUI includes, but is not limited to:

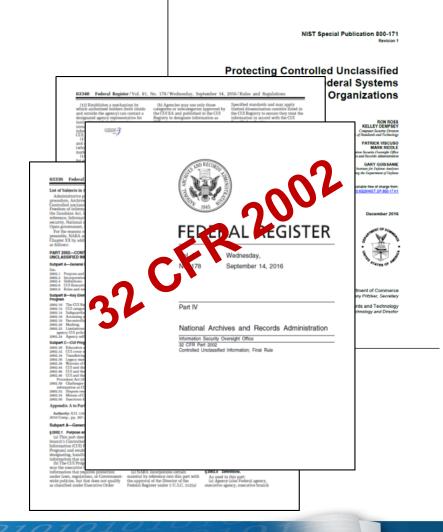
- Privacy (including Health)
- Tax
- Law Enforcement
- Critical Infrastructure
- Controlled Technical Information

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



What we protect and How we protect it

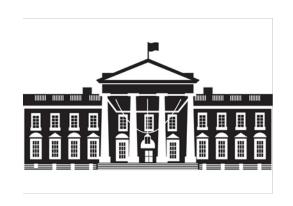






Federal Acquisition Regulation (FY19)

"This FAR rule is necessary to ensure uniform implementation of the requirements of the CUI program in contracts across the government, thereby avoiding potentially inconsistent agency-level action." –Unified Agenda





The NIST 800-171 is intended for use by federal agencies in appropriate contractual vehicles or other agreements established between those agencies and nonfederal organizations



Oversight Approach

Certification = Asserting compliance

Documentation = Describing compliance

Validation = Verifying compliance



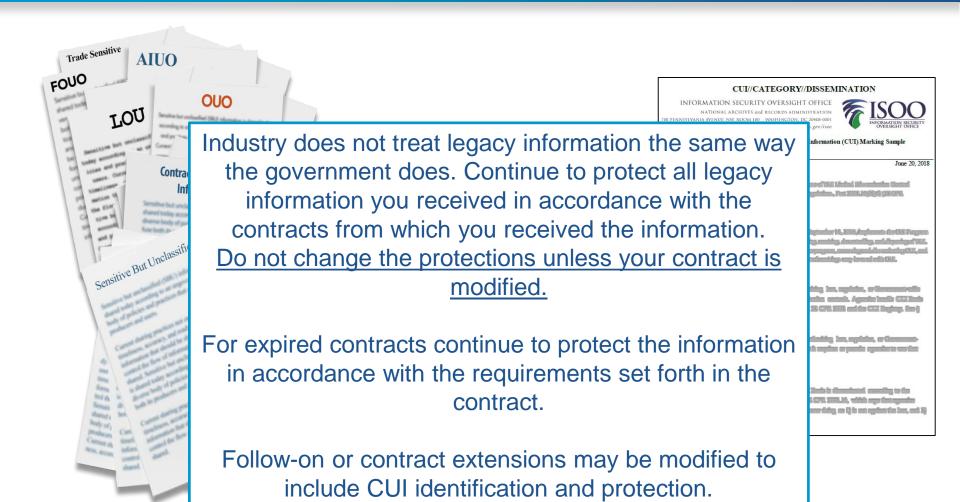
Implementation

- Implementation has begun
 - Program officials, resources, policy, training, systems, contracts, oversight
- CUI practices and Legacy practices will exist at the same time.



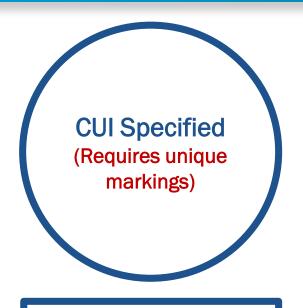


Legacy Information





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

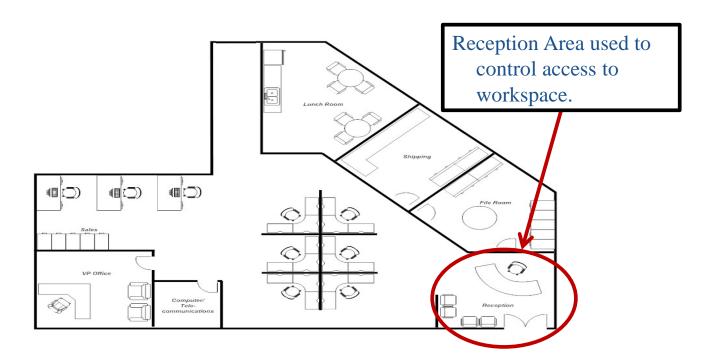
CUI Basic

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



Controlled Environments

 <u>Controlled environment</u> is any area or space an authorized holder deems to have adequate physical or procedural controls (*e.g.*, barriers and managed access controls) for protecting CUI from unauthorized access or disclosure.





Assessing physical environments

Going beyond gates, guns, and guards: Internal security

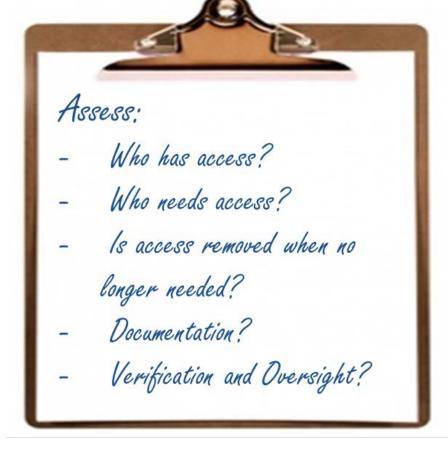
- Who works in the space?
- Who has access to the space during and after business hours?
- Do individual workspaces (cubes & offices) have adequate safeguards to prevent access (locking cabinets, drawers, or overhead bins)?
- Suitable for sensitive discussions?



Assessing Electronic Environments

Limit and control access to CUI within the workforce by establishing electronic

barriers.





Three Elements of the Banner Marking

- The CUI Control Marking (mandatory) may consist of either "CONTROLLED" or "CUI."
- CUI Category Markings (mandatory for CUI Specified). CUI Control Markings and Category Markings are separated by two forward slashes (//). When including multiple categories they are separated by a single forward slash (/).
- ➤ Limited Dissemination Control Markings. Limited Dissemination Control Markings are separated from the rest of the Banner Marking by a double forward slash (//).

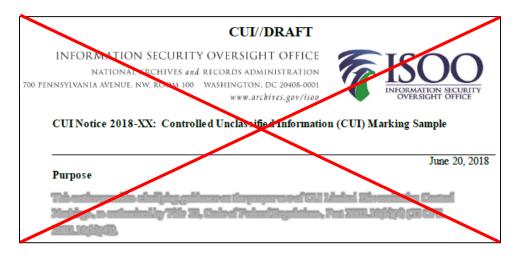
CUI Banner Marking





Supplemental Administrative Markings

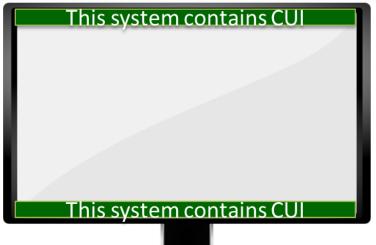
Supplemental
 Administrative Markings
 may not be incorporated into
 the Banner Marking or
 mixed with CUI Markings







Bulk & 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.





Destruction

- Unreadable, Indecipherable, and Irrecoverable
- Other methods acceptable with verification and documentation
- See CUI Notice 2017-02

NOT APPROVED



APPROVED



Learn More (Websites and Events)

Websites:

CUI Registry

https://www.archives.gov/cui

CUI Training

https://www.archives.gov/cui/training.html

CUI Blog

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

Events:

Industry Day
December 10, 2018
9:00 a.m. – 3:00 p.m.
McGowan Theater
National Archives Museum
701 Constitution Ave. NW
Washington, DC 20408

CUI Program Update to Stakeholders
November 14, 2018
1:00 p.m. – 3:00 p.m.
Webinar (sign up on blog for invite)



Questions?

