CMMC 4 U+ME

A Guide Through the Storied History of CMMC
and
What the Future Looks Like
for
Organizations Seeking Certification

Who Are We???

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So, Real Quick: What is CMMC Again?

Where Exactly *Did* this Come From?

The **official statement** around why CMMC came about reads:

> Department of Defense (DOD) is planning to migrate to the new CMMC framework in order to assess and enhance the cybersecurity posture of the Defense Industrial Base (DIB). The CMMC is intended to serve as a verification mechanism to ensure appropriate levels of cybersecurity practices and processes are in place to ensure basic cyber hygiene as well as protect controlled unclassified information (CUI) that resides on the Department's industry partners' networks

Why is this Happening????

The DoD realized that they needed something with teeth in order to, you know, DEFEND our country.

CMMC: Why Me???

REAL TALK:

That 2016 NIST 800-171 rollout.

Also, that 2018 NIST 800-171 update.

No, really. Why me? Can't I file an exemption?

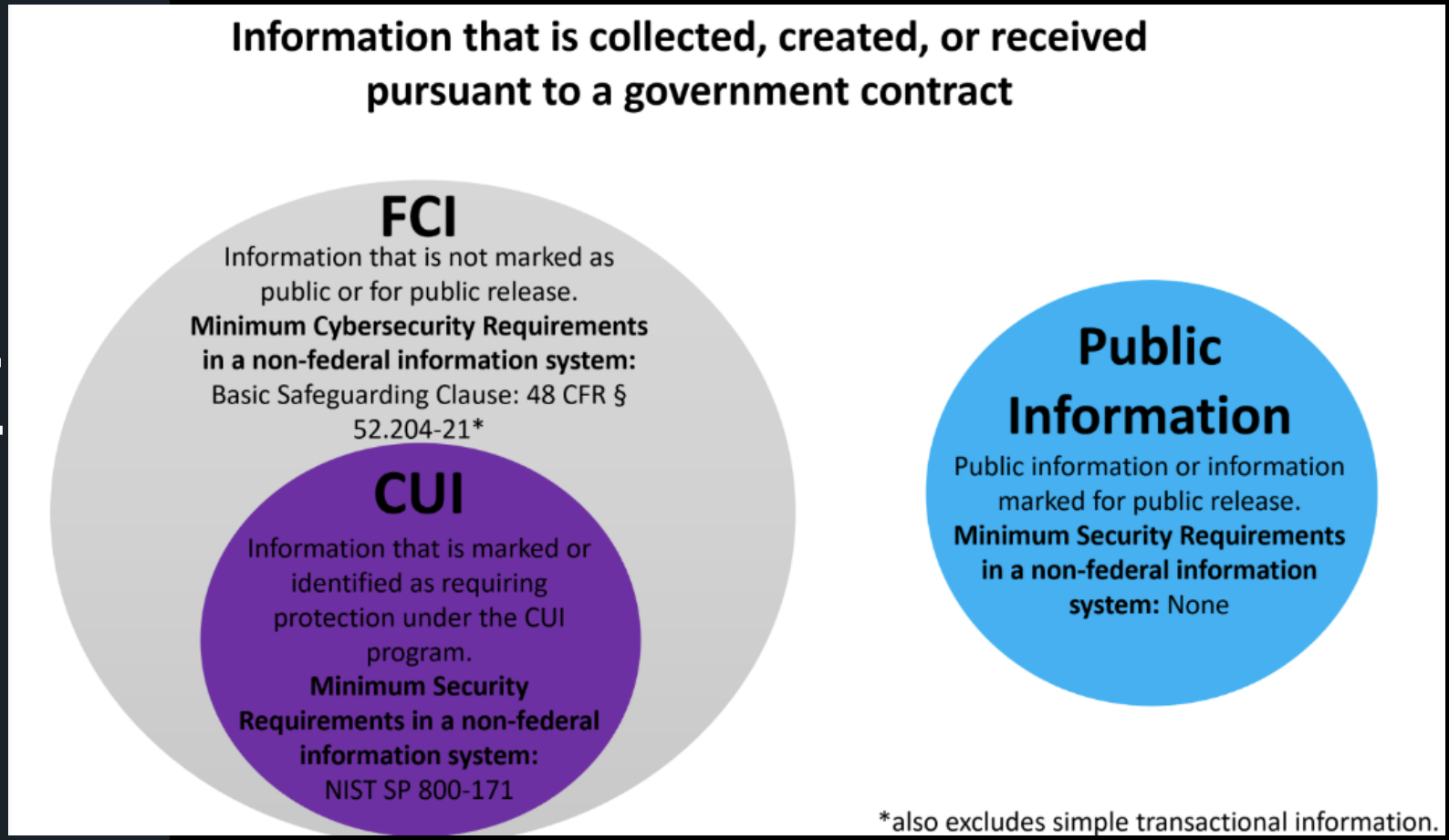
No. If you are part of the Defense Industrial Base as a contractor or subcontractor, you have to participate.

So….what did we do wrong, again???

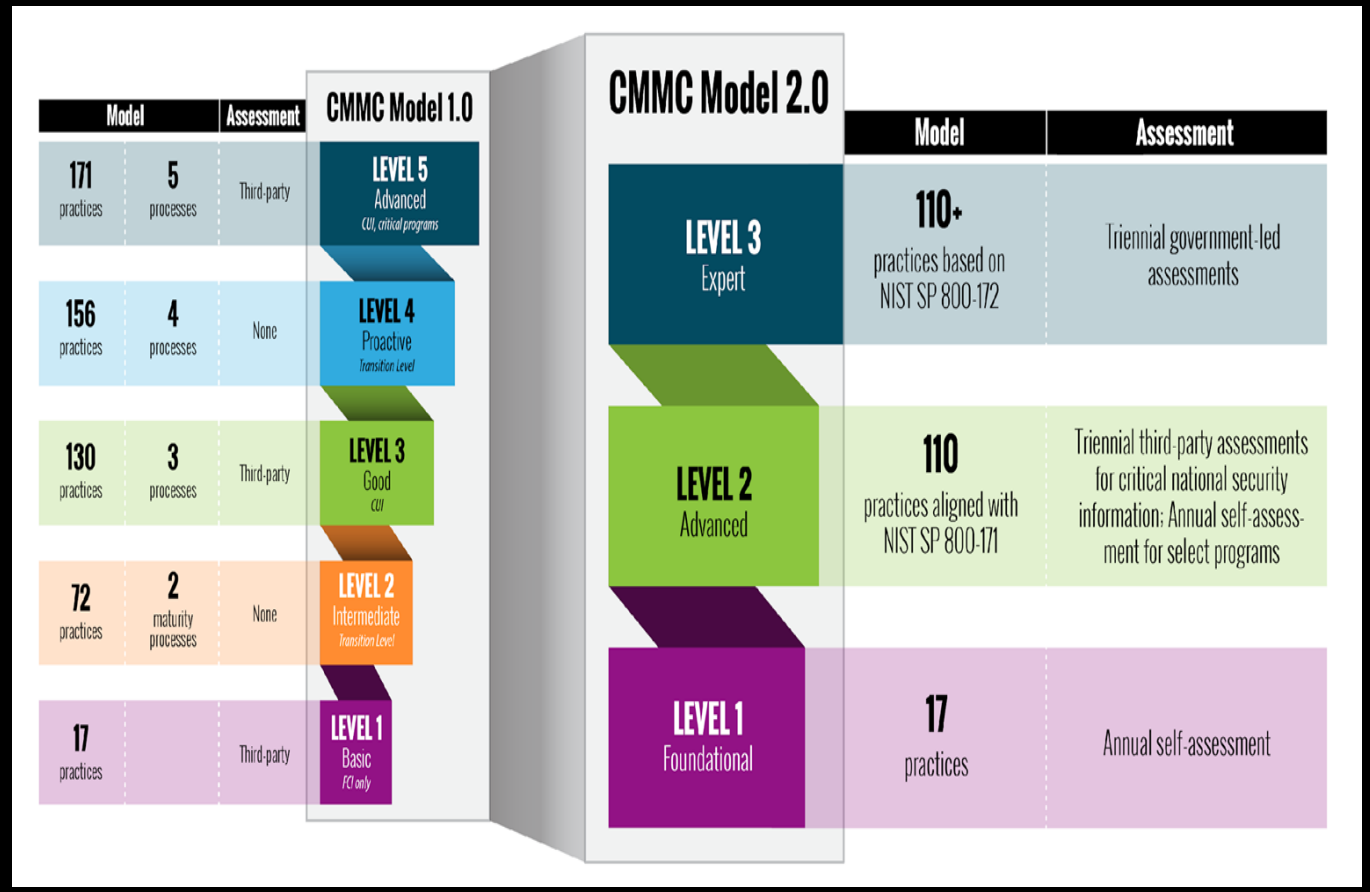
Wait. What is FCI and why do I need to protect it?

So…what's this CUI thing everyone is talking about???

WHERE DOE IT ALL FIT???



The CMMC Tree



Level 1:

Performed / Basic Cyber Hygiene

Subject to 17 Practices

Basic Safeguarding of FCI

Self-attestation

Level 2:

Managed / Good Cyber Hygiene

Each Practice is Documented, Including Lower Levels

A policy exists that covers all activities

110 Practices from NIST SP 800-171r2

Level 3:

Optimizing / Advanced / Progressive Cyber Hygiene

Practices based around NIST SP 800-172

This level will be assessed by the government

Why does this keep changing? Will it ever STOP changing?

Resources

- https://www.dodcui.mil/
- https://www.archives.gov/cui/
- https://dodcio.defense.gov/CMMC
- https://cyberab.org/