

# WHAT YOU NEED TO KNOW ABOUT CMMC



### **EDWARDS & THE CMMC**

We partner with organizations to provide the knowledge and expertise needed to prepare for and comply with CMMC; WE DO NOT COMPETE WITH CONSULTANTS, IMPLEMENTERS, OR MSPs. We develop goal-oriented, impactful plans of action to both meet the requirements of CMMC and support your desired business outcomes.

Edwards plays a role in nearly every aspect of the CMMC ecosystem — training, education, consulting, and assessments.

Currently, we support Organizations Seeking Certification (OSC) as a Registered Practitioner Organization (RPO) and Authorized CMMC Third-Party Assessment Organization (C3PAO), providing CMMC preparation/gap assessments, consulting, and remediation support.

As a Licensed Partner Publisher (LPP) Edwards developed the curriculum to train the assessment community as a Licensed Training Provider (LTP) our consultants are also conducting the training classes.

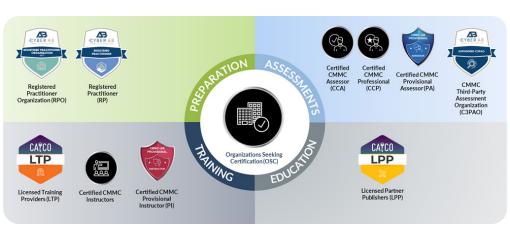
## **ORGANIZATIONS**

### **CMMC IS DESIGNED TO**

- Safeguard sensitive information to enable and protect the warfighter
- Dynamically enhance DIB cybersecurity to meet evolving threats
- Ensure accountability while minimizing barriers to compliance with DoD requirements
- Contribute towards instilling a collaborative culture of cybersecurity and cyber resilience
- Maintain public trust through high professional and ethical standards

ALL DoD Contractors and Subcontractors must comply with CMMC to achieve these goals





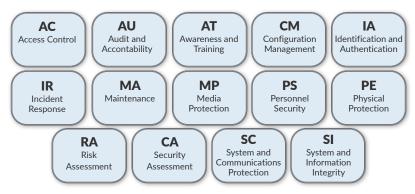
# **CMMC MODEL**

The level of certification an organization requires is largely dependent on the type of information they handle and the work they may be bidding.



# **CMMC DOMAINS**

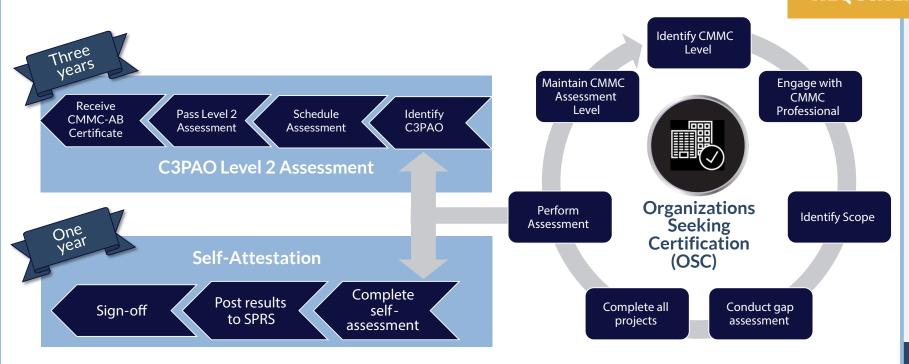
The CMMC model framework organizes processes and cybersecurity best practices into a set of 14 domains. These domains are broken down into capabilities, and further broken down into practices.



DOMAIN	LEVEL 1 PRACTICES	LEVEL 2 PRACTICES	GRAND TOTAL
Access Control	4	18	22
Audit & Accountability		9	9
Awareness & Training		3	3
Configuration Management		9	9
Identification & Authentication	2	9	11
Incident Response		3	3
Maintenance		6	6
Media Protection	1	8	9
Personnel Security		2	2
Physical Protection	4	2	6
Risk Assessment		3	3
Security Assessment		4	4
System & Communications Protection	2	14	16
System & Information Integrity	4	3	7
ALL DOMAINS	17	93	110

### CMMC CONFORMITY LIFECYCLE

## **REQUIREMENTS**



- 1. Identify the desired CMMC Level This may be driven by existing contracts, the desire to bid on contracts requiring a particular level of compliance, or the type of information the OSC possesses/develops.
- 2. Engage with The Cyber AB trained professionals for guidance This may be a Certified CMMC Professional (CCP), C3PAO, or trained individual/ team within the OSC. The key is that they should be trained to understand what the assessors will be looking for.
- **3. Identify the assessment scope Identify the flow of CUI and FCI**; determine the in and out of scope systems, and their related protections.
- **4.** Conduct a gap assessment Complete all projects associated with any identified gaps.

#### 5. Perform the assessment

- Self-Attestation: complete the self-assessment and posting the results in the SPRS system, signed off by a company official.
- C3PAO Level 2 assessment:
  - Identify a C3PAO in the CMMC Marketplace
  - Schedule an assessment with the C3PAO (cannot be individuals or a C3PAO who may have helped with the OSC preparations)
- Pass the Level 2 assessment
- Receive The Cyber AB Certificate; valid for three years
- 6. Maintaining the approved CMMC Assessment level status for all components of the assessment status and re-assessing
- One year (if self-assessment)
- Three years (if Level 2 formal assessment)

# SENSITIVE INFORMATION CLASSIFICATION

Within the CMMC Model, there are three classifications for sensitive information. These classifications inform what maturity levels are necessary when achieving CMMC certification.



#### FEDERAL CONTRACT INFORMATION

is not intended for public release, provided by, or generated for the Government under a contract to develop or deliver a product or service to the government.



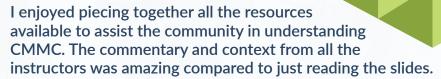
#### **CONTROLLED UNCLASSIFIED INFORMATION**

is information that requires safeguarding or dissemination controls pursuant to and consistent with applicable law, regulations, and government-wide policies.



### **CONTROLLED TECHNICAL INFORMATION**

means technical information with military or space application that is subject to controls on the access, use, reproduction, modification, performance, display, release, or disclosure.



TRAVIS BRITTAIN | Director Product Enablement Blackpoint (Cybersecurity Vendor)

I really enjoyed the flow of the class - it was great to hear the background of CMMC and then move into the meat of actual assessment content. Going through the framework and hearing the thoughts of the presenters on each was very helpful and informative.

JESSIE SANDELL | CISA, IT Audit & Advisory Manager Frazier Deeeter (CMMC-AB RPO, SOC2 Specialists)

It was very useful to have the different objectives explained in detail as part of the process. Hugely valuable source of reference material and insight to the process and how the DOD approaches compliance. Not having a huge Government background, this was very helpful for me as a security specialist from the private sector.

DAVID GROOT | President, Windstar Technologies (MSP, CMMC-AB RP)

The instructors and participants shared a lot of real-world experience throughout the course, which was extremely valuable. The sharing of links and other sources of information by instructors and participants was also very valuable.

RUTH BARRA | CISA, QSA, CISSP, CDPSE Senior Consultant, Cybersecurity Sikich LLP (CMMC-AB C3PAO Candidate)

# PATH TO BECOMMING A CERTIFIED CMMC PROFESSIONAL (CCP)

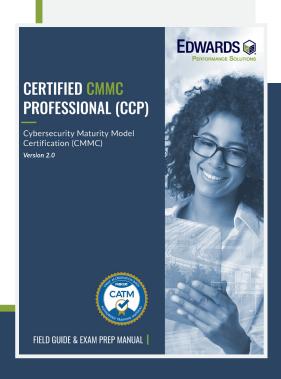


Edwards offers CAICO approved (CATM) CMMC classes and other materials designed, built, and delivered by leading experts in the field.

Becoming a Certified CMMC Professional (CCP) offers immense value to an OSC and Edwards team is ready to help.

### **SYLLABUS**

- 1. CMMC Ecosystem
- 2. The Cyber AB Code of Professional Conduct (Ethics)
- 3. CMMC Governance and Sources Documents
- 4. CMMC Model Construct and Implementation Evaluation based on 110 controls through Level 2
- 5. CMMC Assessment Process (CAP)
- 6. Scoping through Level 2



# EDWARDS SUPPORTS YOUR CMMC JOURNEY

PREPARATION – Edwards is a Registered Provider Organization (RPO), but more importantly we also employ CMMC Provisional Assessors (PAs). In fact, many of our consultants teach the CCP and Certified CMMC Assessor (CCA) classes and developed the curriculum to do so.

ASSESSMENTS - Edwards is a Authorized Certified Third-Party Assessment Organization (C3PAO) with multiple Provisional Assessors on staff. We are ready to support your or your clients' formal assessment process.

**TRAINING AND EDUCATION -** OSCs and the ecosystem of businesses/individuals supporting them need to know they are preparing the OSC for success - we train your team, consultants, supporting organizations (e.g., MSPs), and of course the assessors themselves.

We designed our curriculum to prepare individuals to do the job an OSC expects when they hire a CMMC Professional. As a Licensed Partner Publisher (LPP), Edwards develops curriculum to train the assessment community and as a Licensed Training Provider (LTP), we also facilitate training classes with a dynamic team of Provisional Instructors (PIs), with real-world experience.





# **LET'S TALK!**

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