

# Archer<sup>®</sup> CMMC Management

## Use case for IT & Security Risk Management

Cybersecurity Maturity Model Certification (CMMC) is a new initiative of the U.S. Department of Defense (DoD), designed to enforce and maintain contractor and subcontractor cybersecurity compliance across the federal defense industrial base. Its primary objective is to protect controlled unclassified information (CUI) – defined as any information the U.S. government creates or possesses or another entity creates or possesses on its behalf – within the U.S. defense industrial vendor base. This can include infrastructure, export controls, financial, intelligence, legal information, and other unclassified data.

CMMC requires that any commercial organization doing business with the DoD be certified by a third-party CMMC assessor to validate that they meet the appropriate CMMC specifications. The DoD has defined five levels of CMMC certification, ranging from basic cyber hygiene to advanced cybersecurity maturity; each level has its own set of supporting practices and processes. To meet the requirements for a specific level, a contractor must first meet the practices and processes of the levels that precede it. The Defense Counter Intelligence Agency estimates that in the next five years as many as 3 million organizations will seek certification.

### The Archer CMMC Management Advantage

Preparing for a CMMC assessment is a new and significant challenge for organizations seeking certification. To meet the challenges of CMMC certification, Archer CMMC Management enables organizations to identify, document, and manage the appropriate CMMC practices and processes required for improved cybersecurity hygiene for storage and management of CUI data.

Archer CMMC Management focuses on pre-assessment activities such as defining scoped boundaries, system components, policies, and procedures; allocating the appropriate assessment processes, assessment practices, and assessment objectives across the different components of the system; identifying deficiencies, remediating POA&Ms; and creating the appropriate system security plan (SSP) documentation. Archer CMMC Management alleviates many of the challenges of managing and engaging in preparatory pre-assessment work.



## Features

- Pre-CMMC assessment plan development with clearly defined boundaries, systems, and components in scope for certification assessments.
- Compliance mapping and security requirement instantiation at the appropriate level for new CMMC certification assessments.
- Automatic mapping of relevant Assessment Objectives to each of your subsystems, ensuring proper alignment for assessments across all the subsystems within your boundary scope.
- Evidence documentation (e.g., artifacts, comments, screenshots) at the Practices and Processes top level as well as the individual Assessment Objective level across each subsystem for assessment defensibility.
- Identification, documentation, management, and resolution of deficiencies across security requirements.
- Streamlined compliance reporting capabilities.
- Realtime status dashboarding.

## Key Benefits

- Maintain a view of current CMMC gaps, documentation, and action plans in a central risk and compliance solution.
- Provide real-time visibility into status and prioritization of any deficiency and its remediation progress.
- Automate follow-up and remediation processes to speed resolution of identified CMMC deficiencies.
- Maintain your certification environment and resolve new security requirement deficiencies as they arise.

## Discover More

Archer is a leading provider of integrated risk management (IRM) solutions that enable customers to improve strategic decision-making and operational resilience with a modern technology platform that supports qualitative and quantitative analysis driven by both business and IT impacts. As true pioneers in GRC software, Archer remains solely dedicated to helping customers manage risk and compliance domains, from traditional operational risk to emerging issues such as ESG. With over 20 years in the risk management industry, the Archer customer base represents one of the largest pure risk management communities globally, with more than 1,200 customers including more than 50% of the Fortune 500.

