

## **The Road to 800-171/CMMC 2.0 Compliance**

Keeping up with all the government's latest IT security compliance demands is expensive, resource-intensive, difficult to understand, overly complex, and ever-changing. Even if your organization's business is not focused on providing IT security services, you are still expected to comply.

But you may not have the resources or know-how to implement a security/risk management program that meets NIST SP 800-171 Rev. 3/CMMC 2.0 requirements. Your staff might not have time to write detailed plans, policies, and procedures; research and implement technical and operational requirements; manage a POA&M process; and handle all those other details necessary to meet the Department of Defense's controlled unclassified information (CUI) security standards.

### **How TalaTek's Advisory Services Can Help**

Companies are allowed to self-assess that they are 800-171 compliant. But without having a focused team and roadmap in place, your organization could end up mismanaging resources, spending capital in the wrong areas, and squandering time and energy struggling to meet unfamiliar and vaguely worded requirements and develop complex and detailed documentation. TalaTek provides you with the skills and roadmap necessary to expedite 800-171 compliance while saving your organization the cost of trying to do it yourself.

### **The TalaTek Edge**

If you do business with DoD, you will eventually be subject to complying with Cybersecurity Maturity Model Certification (CMMC) 2.0. A Level 2 CMMC 2.0 certification includes all 110 requirements from NIST SP 800-171 Rev. 3. If you store, process, and/or transmit critical national security information, you will need to show you comply with these requirements. We can help you prepare.

**Pre-existing templates.** TalaTek's team of IT security professionals has developed all the necessary documentation templates for NIST 800-171 Rev. 3/CMMC 2.0 so you can be confident that the documents will meet and exceed all requirements. This will save your organization time and resources in developing your own documentation from scratch.

**Scoping methodology.** We have developed a scoping methodology to help your organization identify and include all necessary resources in the 800-171/CMMC 2.0 boundary and remove all unnecessary ones. TalaTek will ensure that your organization is expending only the resources necessary to be compliant. You can demonstrate that you've done proper due diligence and save costs by securing only the relevant components.

**Experience with multiple frameworks.** TalaTek has more than 18 years of hands-on experience with multiple frameworks. This allows us to develop project plans that we've

implemented for our clients. By using our tried-and-tested project plans, your organization will obtain compliance on time and on budget—with no surprises.

## **Advisory Services**

Here's our six-step methodology for helping your organization achieve NIST 800-171 Rev. 3/CMMC 2.0 compliance:

- 1. Initial Evaluation:** We first need to understand where your organization stands. TalaTek will evaluate your current footprint, from both an organizational and information system standpoint, to determine what exists and what needs to be created.
- 2. Network/Systems Discovery:** TalaTek will evaluate your network and systems to determine what assets your organization owns. We will employ manual (e.g., diagram review, console evaluation) and technical (e.g., network discovery scans) methods to create an inventory of your organization's assets.
- 3. Scope Your Organization's Components for 800-171/CMMC 2.0:** TalaTek will scope your system/organization components to ensure that the proper assets (i.e., any asset that stores, processes, or transmits CUI) are included in the 800-171 boundary.
- 4. Create the SSP:** TalaTek will use the information from steps 1–3 to create a system security plan (SSP) that defines the 800-171 boundary and determines how to implement various 800-171/CMMC 2.0 requirements for each component, as necessary.
- 5. Develop Plans, Policies, and Procedures:** In conjunction with step 4, TalaTek will use previously gathered information and personnel interviews to create the necessary documentation for the 800-171 boundary. We have developed numerous templates to streamline this process.
- 6. Create Plan of Action & Milestones (POA&M):** If there are any known deficiencies in implementing necessary protections (e.g., requirements can't be met, documentation does not exist for specific reasons), TalaTek will create a POA&M for the boundary that you can use to address the deficiencies in a timely manner. This will put your organization on the path to 800-171/CMMC 2.0 compliance with regimented, scheduled milestones.

## **The TalaTek Advantage**

Our focus is the government security sector. We have developed a concise approach to getting our clients in line with NIST SP 800-171 Rev. 3/CMMC 2.0 requirements from a technical, enterprise, and documentation standpoint.

With years of hands-on experience, our security experts know regulations, frameworks, and security control requirements thoroughly. We've become trusted advisors to our government clients, helping them establish mature security programs that can keep pace with changing regulations, measure and manage risk, prove and sustain compliance, and demonstrate the effectiveness of security and regulatory controls and requirements.

## **About TalaTek**

TalaTek delivers governance, risk, and compliance solutions with a focus on people, processes, and technology. By defining governance through risk and compliance goals that are aligned to business outcomes, we provide a secure foundation to strategically protect your organization's data and meet ever-expanding regulatory compliance and audit requirements.

TalaTek simplifies GRC for business and government. Visit [www.talatek.com](http://www.talatek.com) for more information and follow us on Twitter, Instagram, and LinkedIn.