NIST SP 800-171 Advisory Services

TALATEK LLC
COMPLIANCE THROUGH RISK MANAGEMENT

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, 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 800-171/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 road map 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 road map necessary to expedite 800-171 compliance while saving your organization the cost of trying to do it yourself.

The TalaTek Edge

And 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 800-171. If you process critical national security information, you will have to be assessed by an accredited CMMC third-party assessor (C3PAO). TalaTek has been recently cleared as a candidate C3PAO and has been

providing CMMC advisory services to clients as a Registered Provider Organization from the CMMC-AB. Our C3PAO status means TalaTek will be approved to provide CMMC certification services once we undergo the proper training and certification ourselves. We are hoping to achieve these steps by 2022. In the meantime, we can help you start to prepare so you'll be ready when it's possible to get certified.

Pre-existing templates— TalaTek's team of IT security professionals has developed all the necessary documentation templates for NIST 800-171/CMMC 2.0 so you can be confident that the documents will meet and exceed all NIST 800-171/CMMC 2.0 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 16 years of hands-on experience with multiple frameworks. This allows us to develop project plans that we've implemented for our clients as well as our own information system accreditations. By using our tried-and-tested project plans, your organization will obtain compliance on time and on budget—with no surprises.

Our Focused NIST-800-171 Advisory Services:

- Provide guidance for scoping the CUI system boundary.
- Streamline the preparation process for 800-171/CMMC 2.0 self or independent ssessment.
- Reduce time and labor for creating documentation and deliverables.
- Simplify ongoing assessments.
- Limit risk of delays and increased operating costs.
- Ensure application of NIST 800-171 assessment guidelines.
- Provide a roadmap to remediate any identified flaws or gaps in 800-171 compliance.

Advisory Services

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

Step	Description
Step 1: Initial Evaluation	We first need to understand where your organization stands before we proceed. TalaTek will evaluate your current footprint, from both an organizational and information system standpoint and determine what exists and what needs to be created.
Step 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.
Step 3: Scope Your Organization's Components for 800-171/CMMC	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/ CMMC 2.0 boundary.
Step 4: Create the SSP	TalaTek will utilize 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.
Step 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/CMMC 2.0 boundary. We have developed numerous templates that we can use to streamline this process.
Step 6: Create Plan of Action & Milestones (POA&M)	If there are any known deficiencies in implementation, 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/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 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 for more information and follow us on Twitter and LinkedIn.