

NIST SP 800-171

CYBERSECURITY ASSESSMENT & REMEDIATION SERVICES

For organizations that handle Controlled Unclassified Information (CUI).

Corvid Cyberdefense provides the guidance and cybersecurity solutions you need to achieve NIST SP 800-171 compliance.

The expertise you need to help you quickly and efficiently achieve compliance.

Contact Corvid Cyberdefense to help you identify the federal information you hold that qualifies as CUI and walk you through what is needed to follow and maintain the controls specified by NIST SP 800-171.

As leaders in cybersecurity we have the expertise to not only guide you through the NIST requirements but provide specific solutions to quickly and efficiently get you to compliance.

We know that SMBs are under resourced which is why our solutions are designed to be simple for you, affordable, and most importantly, effective at protecting your organization and achieving compliance.

Corvid Cyberdefense can help you put a compliance plan in place and implement the tools you need that safeguard the CUI in your care and ensure you stay compliant for the long term. Corvid Cyberdefense is the partner you need to:



ACHIEVE AND MAINTAIN COMPLIANCE



ASSURE YOUR CUSTOMERS
THAT THEIR INFORMATION IS
SAFE



AVOID LOSING FEDERAL AND DEFENSE CONTRACTS



ENSURE YOUR ORGANIZATION IS PROTECTED

Organizations that store, process, or transmit Federal Controlled Unclassified Information (CUI) are required to follow NIST SP 800-171, the federal standard for handling CUI in non-government systems. If they don't comply, they will be disqualified from bidding on or holding federal and defense contracts.

Contractors who need access to CUI must implement and verify compliance and create security protocols for 14 key areas (which are broken into 110 security controls):

- 1. Access Control
- 2. Awareness & Training
- 3. Audit & Accountability
- 4. Configuration & Management
- 5. Identification & Authentication
- 6. Incident Response
- 7. Maintenance
- 8. Media Protection
- 9. Physical Protection
- **10.** Personnel Security

- 11. Risk Assessment
- **12.** Security Assessment
- **13.** System & Communications Protection
- 14. System & Information Integrity

Protect the Federal Controlled Unclassified Information (CUI) In Your Care.

Corvid Cyberdefense is the cybersecurity division of Corvid Technologies, a provider of complex, technology-based engineering solutions, known for work in the Department of Defense. Corvid Cyberdefense serves organizations across the government and commercial sectors, offering advisory, technology, and managed cybersecurity solutions.

We know NIST SP 800-171 because we are also a government contractor.

Not only do we have over 75 years of combined cybersecurity and compliance expertise but we also are a government contractor with unique insight into the requirements dictated by NIST SP 800-171 and the upcoming CMMC standards.

We provide the guidance and solutions you need using our proven system. Our experts will:

Assess the situation.

Considering the 110 controls specified in NIST SP 800-171, we will review current implementation and compliance with internal SOPs, analyze interview feedback and supporting documentation to map each mechanism for securing and protecting the CUI to the associated security controls.

Deliver an Assessment Report.

We will detail existing controls with recommended actions for remediation to include in the POA&M documentation.

Provide an SOP Template.

We will provide you with a Standard Operating Procedures (SOP) template and guidance for creating formal documentation.

Identify the security controls you require.

We will provide you with technology and service recommendations to achieve compliance quickly and efficiently.

Provide a POA&M.

Based on assessment findings, we will provide you with a POA&M (Plan of Action & Milestones) to document and prove the remediation activities that are underway.

Contact us today to find out how we can help you achieve compliance.



If you think you might have CUI, you probably do. Federal Controlled Unclassified Information (CUI) includes:

- Personally Identifiable Information (PII)
- Technical Specifications
- Financial Data

- Law Enforcement Records
- Geospatial Imagery
- Health Information
- Legal Documents
- Proprietary Business Information