CyberSleuth Spider

Services for NIST SP 800-171 compliance

Who needs to comply with NIST SP 800-171?

Nonfederal organizations that process, store, transmit, or provide security protection for controlled unclassified information (CUI) must adhere to NIST Special Publication (SP) 800-171 security requirements. All government contractors must be compliant within 30 days of a contract award, especially those in defense and manufacturing industries.

CyberSleuth Spider™ NIST SP 800-171 Services

Our services guide you through the many NIST SP 800-171 requirements. We identify vulnerabilities in your existing systems. We create a plan to fix the vulnerabilities. We help implement the changes needed. We provide required NIST documentation, such as the System Security Plan, Plan of Action and Milestones, and policies and procedures.

STEPS TO SUCCESS

1. **Evaluate** compliance with 14 NIST control families
2. **Perform** gap analysis
3. **Minimize** scope of covered data and systems
4. **Create** System Security Plan (SSP)
5. **Make** Plan of Action and Milestones (POAM)
6. **Report** gaps and POAM to buyer
7. **Meet** DoD cyber-incident notification requirements
8. **Flow** down requirements to covered subcontractors
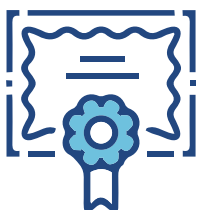
After completion of CyberSleuth Spider™ courses, you can obtain a Certificate of Completion.

On-Demand Courses:

Our online training is a convenient way to manage, deliver, and document your staff's NIST training. It offers self-study videos, hands-on activities, assessments, and certificates.

Courses cover best practices across all NIST SP 800-171 security compliance families. They are designed to meet the NIST requirement that all staff have appropriate security training for handling controlled unclassified information (CUI).

Instructor-led Courses:

There are many training options, including live webinars and classroom instruction.

Custom Training:

We can create custom training to meet specialized needs.

Technical Consulting & Research, Inc.

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TCR has been providing information technology and security services since 1986. TCR's assessment, consultation, and training services are specifically designed to help small and medium sized businesses with DFARS and NIST SP 800-171 compliance.

NIST SP 800-171 Security Requirement Families

- Access Control
- Awareness and Training
- Audit and Accountability
- Configuration Management
- Identification and Authentication
- Incident Response
- Maintenance
- Media Protection
- Personnel Security
- Physical Protection
- Risk Assessment
- Security Assessment
- System and Communications Protection
- System and Information Integrity

Who needs CyberSleuth Spider™ services?

- **Information Technology specialists with system life cycle responsibilities** (e.g., program managers, business owners, system developers, security engineers, telecom specialists, system integrators)

- **Procurement and acquisition staff** (e.g., contracting officers)

- **Security, risk management, and oversight personnel** (e.g., CIOs, CSOs, cybersecurity professionals)

- **Assessment and monitoring staff** (e.g. independent analysts, auditors, system evaluators)