



Ascolta Greenfield

Rapid NIST Compliance in the Cloud

STREAMLINE THE PROCESS OF DFARS NIST COMPLIANCE AND CMMC CERTIFICATION

Ascolta Greenfield provides a secure and National Institute of Standards and Technology (NIST) Special Publication (SP) 800–171 compliant cloud environment that allows users to migrate Government contract work off of their corporate network onto a fully managed, affordable system that immediately meets the technical compliance requirements for information security and will ensure a Cybersecurity Maturity Model Certification (CMMC) of “Good Cyber Hygiene” or CMMC level 3.

CHALLENGES

Maintaining a secure computing environment is challenging, especially in support of Government contracts. The Defense Federal Acquisition Regulation Supplement (DFARS) 252.204-7012 requires Defense contractors that handle controlled unclassified information (CUI) to comply with the NIST SP 800–171 security controls. Additionally, The DoD CMMC will require all DoD suppliers to maintain a maturity level of 1 and those processing CUI a level 3. Beyond Federal regulations, it's sound business practice to protect you and your client's data. Security professionals and systems administrators must have a plan to address:

- **Lack of Available Resources** – Experienced information security experts are at a premium. More than 350,000 cybersecurity jobs in the U.S. are unfilled, according to CyberSeek, a project supported by the National Initiative for Cybersecurity Education. Finding and filling cyber security positions has become increasingly difficult.
- **Controlling Costs** – Upgrading security systems can run anywhere from a few thousand dollars to several hundred thousand dollars, depending on the size and complexity of your system, and estimating costs can be difficult. What is the scope and cost to achieve compliance and maintain your clients and contracts?
- **Speed to Value** – Typical assessments and remediation efforts can take six months or longer. Contractors will continue to face pressure to protect client information and achieve compliance rapidly to win new work or become compliant after contract award. How long can you and your clients wait to achieve compliance?

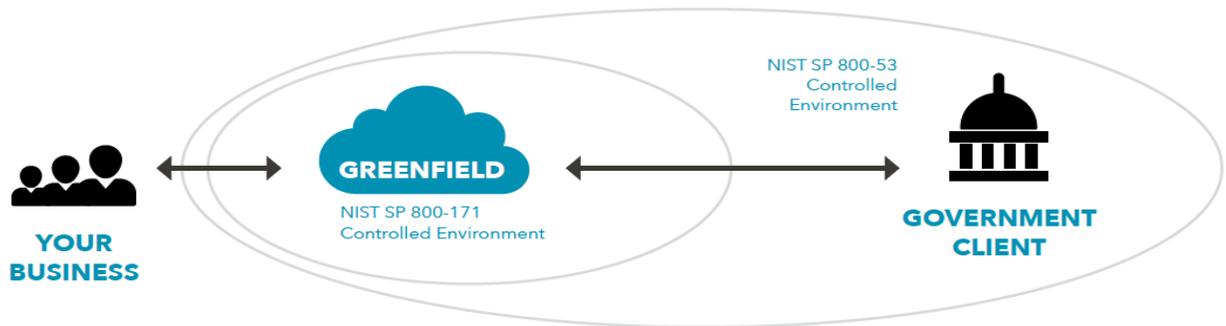
THE ASCOLTA SOLUTION

The Ascolta Greenfield cloud environment is created with security and compliance in mind. It provides a CMMC certification ready environment that addresses all technical controls of the NIST SP 800-171 security controls in a single, easy-to-implement environment:

- **Continuous monitoring** capabilities provide alerts when something occurs that takes you out of compliance.
- Ascolta's **Managed Security** services protect you and your data 24/7 from security incidents and can assist in remediation efforts.
- **Documentation**, such as System Security Plans (SSP) and Plan of Actions and Milestones (POA&M), will be accessible via a single portal that also provides access to real-time system status and usage metrics.

What if there were an easier way?

What if you had a separate, secure, FedRAMP-approved cloud environment that's CMMC certification ready where you could store, process and work with your government-controlled, unclassified information that was accessible to both you and your client, but separate from your corporate environment?



Cloud Service Providers manage the physical security of the cloud, with users being responsible for the security of the Operating Systems, Applications, Security Groups, Firewalls, Network Configuration, Account Management and many other factors. Ascolta Greenfield takes responsibility for all these requirements and provides a fully compliant and secure computing environment.

- Every Ascolta Greenfield pre-configured environment is available with a range of operating systems, number of virtual processors, memory, speed and storage.
- Ascolta engineers can quickly design, price and build a custom environment when requirements go beyond our off-the-shelf solutions.
- All environments, including custom deployments, come with a range of security and compliance options to protect your information and business operations.



**DFARS/FedRAMP
Compliant**



**CMMC Certification
Ready**



**Continuous
Monitoring**



Managed Security



**Systems Security
Plan**

Founded in 2015, Ascolta focuses on delivering DevOps and cloud migration services. We provide advanced technical services in the areas of information security, cloud management, adoption and migration. Ascolta develops and delivers system integration and professional services specializing in DevOps services that enable organizations to rapidly deploy solutions in the cloud or on premise. Ascolta has cleared staff who support numerous Department of Defense contracts as a fully DCAA compliant company.

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