



# DFARS Compliance Case Studies

## Secure Business for Continued Growth

**Problem:** To ensure it could continue its support of the Department of Defense (DoD), a contractor required a comprehensive overview and gap analysis of its compliance against the Defense Federal Acquisition Regulations (DFARS).

TSC Advantage analyzed the contractor's policies, procedures, existing System Security Plan, and Plan of Actions and Milestones (POAM). TSC identified that the contractor had no clear understanding of the location of its Controlled Unclassified Information (CUI), or the security measures in place to protect it.

**Solution:** TSC Advantage proposed a series of steps the company could take to quickly improve its DFARS compliance posture, including: the identification of all CUI; creation and enforcement of policy on tagging CUI; improved access control; configuration of endpoint and server encryption; multi-factor authentication.

**Result: With the support of TSC Advantage, the contractor enacted the recommendations and is now DFARS compliant. It has secured its ability to compete in the federal marketplace, and has improved its overall security posture.**

## Maintain Contracts with Primes

**Problem:** A Sub-Contractor was notified by a major defense contractor that it must be DFARS compliant by December 31, 2017 or it would be dropped from an existing contract and no longer be considered for future bids.

TSC Advantage reviewed the Sub-Contractor's environment and quickly identified two major issues: the lack of a secure network architecture that supports protection of Controlled Unclassified Information (CUI), and lack of monitoring capability to ensure its technical environment was properly patched.

**Solution:** TSC Advantage recommended a two-pronged approach to ensure compliance by the deadline: TSC engineered a secure, segregated network; created a System Security Plan; established vulnerability and event monitoring capabilities; and developed processes to ensure patching.

**Result: The company met its compliance deadline, retaining its lucrative contract with a major Prime in the defense contracting space. It has retained TSC Advantage to provide monitoring, alerts, and patching, as well as updates to its System Security Plan as needed.**