



Senior Metal Bellows has a 60-year legacy of solving the toughest challenges in demanding industries, creating precision components that function under the harshest conditions. Its customers are among the top innovators in defense, aerospace, oil and gas, medicine and semiconductor manufacturing. Few industries face the high stakes of defense contractors – where hundreds of lives may be on the line with every product made. In mission-critical situations, high reliability is a must.

Senior, like other contractors, is also under pressure to provide lower life-cycle costs and an extended operational capability. A culture of quality, know-how, and innovation has been key. Meeting MIL-SPEC demands for reliability, maintenance-free operation, and uncompromising performance under the harshest conditions is how Senior has built a 60-year strong reputation for excellence in defense.

“Once we understood the magnitude of the regulation, we needed to act fast and work with a solution provider we could trust. The CyberSaint team came through for us.”

- Anthony Santagati
Chief Financial Officer, Senior Metal Bellows

— BUSINESS CHALLENGE

DFARS Compliance

Mid-year 2017, Senior Aerospace Metal Bellows a division of Senior Plc, received a cybersecurity questionnaire from a major customer. The customer, a large prime contractor to the U.S. Department of Defense, asked Senior to provide details regarding its current posture with the Defense Federal Acquisition Regulations Supplement (DFARS). The compliance requirement applies to all prime DoD contractors and their sub-contractors. The goal is to protect the DoD Supply Chain and related Controlled Unclassified Information (CUI). Mike Clarence, Director of Information Technology, conducted research and soon realized that Senior’s needs went well beyond responding to a paper based customer cybersecurity questionnaire. Senior would need to manage its own compliance program based on the NIST SP 800-171 publication in order to protect its DoD related revenue into 2018 and beyond. The DFARS regulation specifically requires contractors to execute on a System Security Plan (SSP) and a Plan of Action and Milestones (POAM).

Senior Metal Bellows needed a solution that could support their DFARS compliance program. The solution had to be quickly and easily deployed, without negatively impacting the ongoing operations of the company. Mike also noted that Senior would need to self- manage their compliance status with minimal overhead and cost.

CyberStrong Platform for DFARS

CyberStrong is an easy to use, innovative and continuously active assessment platform that helps customers become compliant with regulations such as DFARS & NIST SP 800-171. The platform quickly guides both Information Technology professionals and non-IT professionals through the assessment process, generating the required artifacts.

CyberStrong automatically 'scores' the company on its level of adherence to all 125 DFARS related controls and then provides an easy to understand gap analysis with recommendations on which controls should be implemented first to increase the overall compliance score.

— SAVED

Time, financial and human resources.

— CLARIFIED

The compliance requirements and replaced complexity with a plan of action.

— EMPOWERED

The company to easily streamline compliance.

Senior asked CyberSaint to help lead its team through the initial DFARS assessment. Now complete, Mike provides his executive team with up to date status on Senior's DFARS compliance, posture and current remediation priorities. In addition, the platform is propelling Senior's cybersecurity program forward, empowering them to voluntarily implement additional NIST Cybersecurity Framework controls for added resiliency. As a result of performance at Senior Metal Bellows, CyberSaint was selected to help implement the DFARS solution across the Senior supply chain in sites across the United States.

“CyberStrong provides an easy-to-use platform for us to maintain our compliance with the new DoD DFARS regulation. The team from CyberSaint got us up and running very quickly and now we manage our DoD compliance on our own.”

- Anthony Santagati

