SRCTec, LLC specializes in electronics manufacturing services (EMS), contract manufacturing and custom product builds. Our manufacturing capability leverages our nationally recognized RF system expertise in manufacturing, assembly, test and support for high-quality advanced electro-mechanical products.

**ELECTRONICS MANUFACTURING SERVICES**
SRCTec’s turnkey electronics manufacturing services, including full custom and build-to-print capabilities, are aligned with the needs of complex defense and aerospace products.

Our unique and flexible manufacturing operation is designed for versatility. SRCTec can support various programs including low to high volume production and a wide array of RF test and measurement capabilities utilizing anechoic chambers and RF screen rooms. Visual manufacturing processes are tailored to match specific requirements, ensuring that each program is optimally executed and advancements in technology and performance can be achieved.

SRCTec’s life cycle management team designs and implements support solutions tailored to the unique needs of our customers. We utilize an integrated approach with the manufacturing team to produce unmatched continuity from product concept through production, deployment, field and depot level maintenance and repair to product sustainment.

**Assembly, Integration and Test**
Custom manufacturing and test processes, in conjunction with our environmental stress screening capabilities, support production of critical products where reliability is critical.

**STATE-OF-THE-ART FACILITIES TO HANDLE THE MOST AGGRESSIVE DELIVERY SCHEDULES, WHILE MAINTAINING THE HIGHEST QUALITY & RELIABILITY STANDARDS.**

Expertise in the **manufacture, assembly, test and support** of complex RF systems.
of principal importance. Process development is supported by the application of Six Sigma and Lean Manufacturing principles.

**Circuit Card Assembly (CCA)**
Surface-mount technology (SMT) circuit card assembly, X-Ray inspection, automated optical inspection, conformal coat and rework capabilities support all aspects of our manufacturing and depot requirements.

**Build-to-Print**
From concept to completion, our engineering staff can assess requirements and recommend ways to improve manufacturability and testability, leading to cost reductions. We aim to continually improve critical manufacturing performance by deploying a principle-driven process-improvement program alongside a trained team of structured problem solvers.

**Electro-Mechanical Manufacturing**
Our electro-mechanical manufacturing capability is built on the latest technologies and the industry’s best practices including cellular manufacturing, integrated production processes, multiple levels of production tests, and specialized equipment such as coordinate measuring machines, highly accelerated stress screening (HASS) chambers, anechoic chambers and a radome.

**Environmental Stress Screening**
Our processes ensure the final product can withstand some of the harshest environments by undergoing stringent functional and environmental testing.

**Life Cycle Management**
SRCTec’s full range of logistic support services provide supportability analysis, reliability and maintainability analyses, development of technical manuals and training materials, spares modeling, product fielding and sustainment planning. Our ongoing sustainment services include product repair and replacement, technical/engineering support services, and product upgrades. These services ensure that our customers are supported efficiently throughout the life cycle of the product.

**COMMITMENT TO QUALITY**
SRCTec is dedicated to achieving manufacturing excellence and exceeding quality standards. We are certified to the ISO 9001:2015 quality standards and adhere to a range of IPC standards as well as the Occupational Safety and Health Administration’s Voluntary Protection Program.