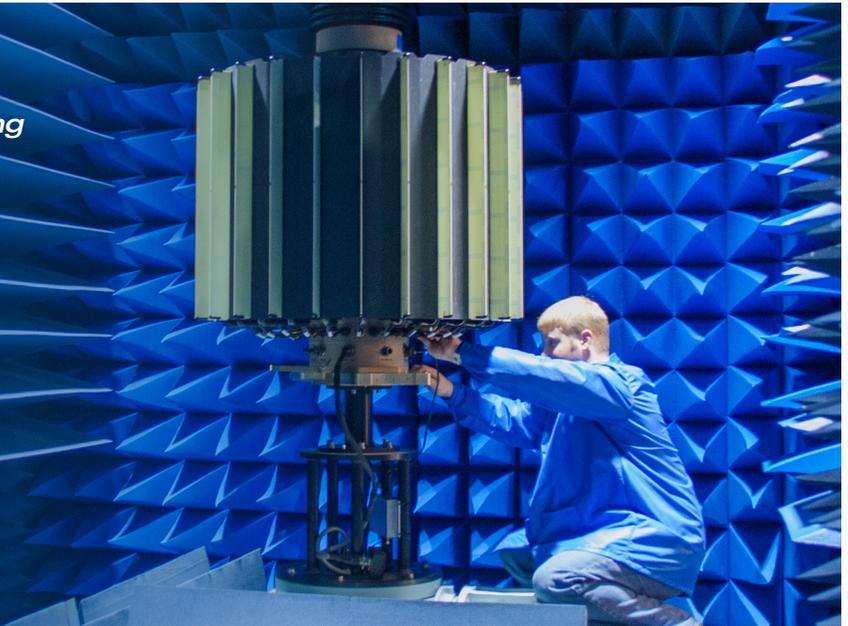




Electronics
Manufacturing
Services

DEFENSE & INDUSTRIAL MANUFACTURING



SRCTec EMS
provides expertise
in the manufacture,
assemble, test and
support of complex
RF systems.

SRCTec Electronics Manufacturing Services (EMS) is an offering of SRCTec, LLC for contract manufacturing and custom product builds. This service provides manufacturing, assembly, test and support for high-quality, high-reliability, advanced electro-mechanical products.

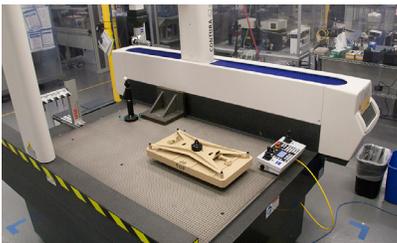
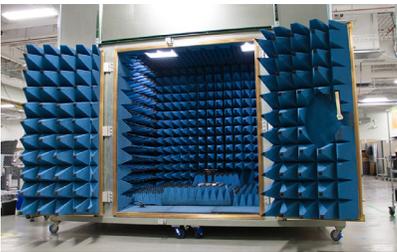
Electronics Manufacturing Services

SRCTec EMS' turnkey build-to-print and custom manufacturing services include test design, environmental qualification, and a host of specialized requirements for the design and production of products.

Our unique services include a wide array of RF test and measurement capabilities utilizing anechoic chambers and RF screen rooms. Custom manufacturing and test processes, along with our environmental stress screening capabilities, support the production of critical products where reliability is of principle importance.

With our life cycle management services, SRCTec EMS can provide an integrated approach to the production, deployment, and life cycle sustainment of products. We deliver unmatched continuity from early involvement in the conceptual product development through manufacturing, testing, fielding, use and retirement.





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Assembly, Integration and Test

Custom manufacturing and test processes, along with our environmental stress screening capabilities, support production of critical products where reliability is of principle importance. Process development is supported by the application of Six Sigma and Lean Manufacturing principles.

Printed Circuit Board Assembly

Circuit card assembly (SMT), rework and repair 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 reduced cost. We aim to continually improve critical manufacturing performance by deploying a principle-driven process-improvement program alongside a trained team of problem solvers.

Electro Mechanical Manufacturing

Our electro-mechanical manufacturing capability is built on the latest technologies and many of the industry's best practices including cellular manufacturing, integrated production processes, multiple levels of production tests, and specialized equipment such as coordinate measuring machines, x-ray microscopy and x-ray fluorescence devices.

Environmental Stress Screening

From functional test to environmental test and burn-in, our processes ensure the final product can withstand some of the harshest environments.

Life Cycle Management

We help prepare each client and their product for long-term sustainment. Our life cycle management services include reliability and maintainability analyses, development of technical manuals and training materials, spares modeling, and 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 users are supported efficiently throughout the life cycle of the product.

Commitment to Quality

SRCTec EMS 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.

