



**CURTISS -
WRIGHT**

Jump-Start OTA Projects

Prototype and Produce Faster With a Trusted Non-Traditional Defense Contractor

Reduce risks, time, and costs when developing technologies, products, and solutions for Other Transaction Authority (OTA) projects with Curtiss-Wright Defense Solutions.

As a non-traditional defense contractor, Curtiss-Wright is recognized as one of the most innovative designers and manufacturers of rugged, secure, mission-critical solutions for defense and aerospace. We offer a broad portfolio of ruggedized commercial off-the-shelf (COTS) cards and subsystems, as well as highly engineered solutions for the most demanding rotorcraft, fixed wing, unmanned, ground, and naval applications.

Whether you are looking for an OTA partner you can trust for prototyping or production, you can count on Curtiss-Wright Defense Solutions to always deliver solutions on time, on spec, and on budget.



Leverage Our Technical Advantage

Our modular, open standards-based offerings are engineered to provide cost and tactical advantages on the ground, in the air, and at sea. We take a holistic approach to development, balancing advanced technologies, program requirements, and cost constraints to deliver products, systems, and solutions that are:

- + Smaller, by putting more technology, capabilities, and power into less space
- + Stronger, by reducing the potential for environmental, hardware, software, and other vulnerabilities
- + Smarter, by optimizing technologies ranging from power management to compute power and data management
- + Faster, by improving the ability to respond to threats in real time and streamlining the interface between human and machine

Curtiss-Wright and SOSA/CMOSS

Curtiss-Wright is an active contributor to the definition and advancement of the CMOSS and SOSA standards. We have been a leading participant in the development of CMOSS since the initiative's inception and are key participants in the SOSA Consortium, including holding a chair position in several SOSA working groups. As such, we are ideally positioned to help guide the development of our customers CMOSS and SOSA aligned applications.

We have already developed a range of CMOSS-aligned card-level solutions and have partnered with best-of-breed third-party technology vendors to provide additional hardware solutions that will speed the delivery of CMOSS solutions to our customers. Curtiss-Wright is able to respond quickly to CMOSS system requirements with our highest level available TRL solutions and we have already been selected by the DoD to support a number of key Other Transaction Agreements (OTA) with CMOSS/MOSA hardware solutions.

If you are getting ready to transition to CMOSS system architectures, it's time for us to talk.



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Reduce Program Risk and Time-to-Market

Curtiss-Wright helps you overcome prototyping and production hurdles with proven COTS technologies, products, and subsystems that:

- + Are qualified to MIL-STD, saving you time and money
- + Leverage open standards to ensure interoperability, including MOSA, SOSA/CMOSS, and FACE
- + Deliver real-time data to support critical airborne, ground, and naval missions
- + Include unmatched, comprehensive approaches for mitigating obsolescence by developing product roadmaps that ease the integration of next-generation technologies into legacy systems and new designs

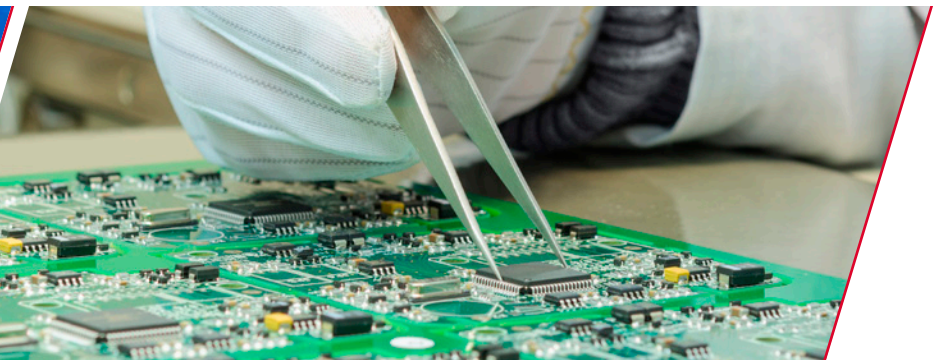
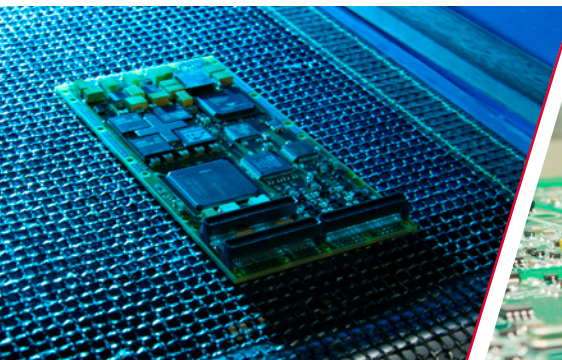
Our flexible and open approach to product design lets you manage requirements within short lead times, without cost overruns, and with the knowledge and confidence that your solutions have the built-in modularity to meet current and future program needs.

Partner With a Trusted, Proven Leader

Born from the merger of two American companies founded by the world-renowned aviation pioneers Glenn Curtiss and the Wright Brothers, Curtiss-Wright is a long-established technology leader and integration partner.

With decades of proven innovation experience and expertise, we have the technical and program management resources needed to design, build, test, deliver, and support OTA programs for the most demanding U.S. defense and aerospace applications.

We provide the program management resources and facilities required for the qualification, support, and sustainment of a product. From product design to program management and life cycle services, our proven solutions reduce costs, lead times, and supportability requirements, so you get everything you need to tackle the most challenging prototyping and production schedules.



Contact us

OTA webpage: <https://www.curtisswrightds.com/capabilities/other-transaction-authority-ota-projects.html>

OTA email: ota@curtisswright.com