



## Commercial Test Agreements (CTAs)

The Air Force has enjoyed a long and profitable history of encouraging, supporting, and sustaining research and development within the commercial sector. This policy helps preserve Air Force capabilities, reduces operating costs, and supports U.S. competitiveness.

A significant aspect of this high payoff, direct support is the CTA, a cost-effective solution for individuals looking for unique research and test support capabilities and facilities.

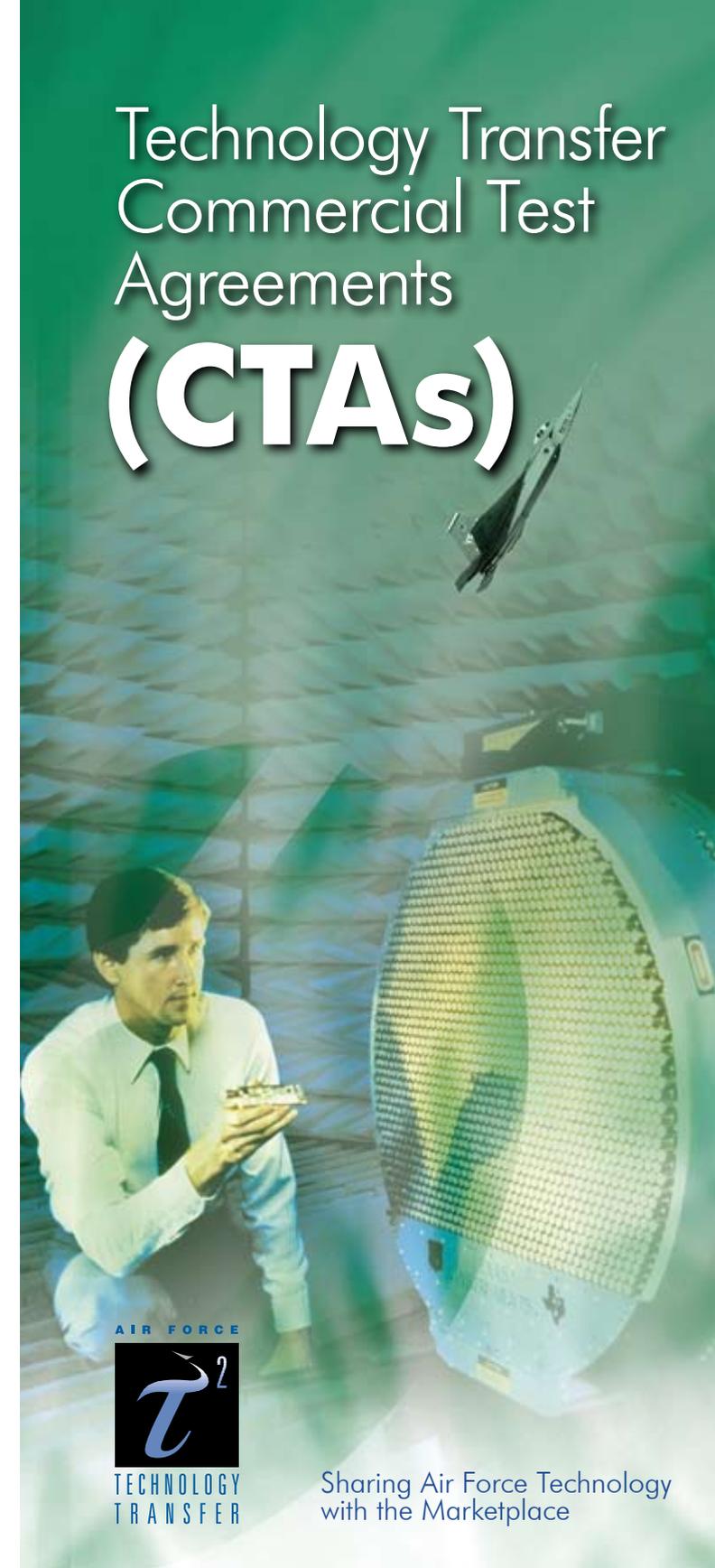


Air Force Technology Transfer Program



U.S. AIR FORCE

# Technology Transfer Commercial Test Agreements (CTAs)



Sharing Air Force Technology  
with the Marketplace

## Air Force Research Laboratory (AFRL)

The majority of Air Force test facilities are organized under AFRL, which has research sites across the United States. AFRL's mission is leading the discovery, development, and integration of affordable warfighting technologies for our air and space force. Since AFRL leads the research and development efforts of the Air Force, it understands the importance of quality testing of technology. AFRL is known for its diverse array of test facilities, equipment, and expertise.

## CTAs

Under a CTA, AFRL has the authority to make available, at a prescribed fee, the services of any government laboratory, center, or other test facility (not including Major Range Test Facility Bases) for the testing of materials, equipment, models, computer software, and other items. This agreement is available to any individual; partnership; corporation; association; state, local, or tribal government; or an agency or instrumentality of the U.S.

CTAs offer the gateway to a large number of unique, world-class Air Force laboratories and test facilities. The Air Force maintains the most advanced and largest collection of flight simulation and test facilities in the world. The extensive range of test facilities offers commercial companies exceptional opportunities for testing and refining technology. Use of these resources is on a noninterference basis of the laboratory supporting its mission and must not constitute undue competition with the private sector. The results of tests performed under a CTA are confidential and will not be disclosed to third parties without the consent of the customer.

## Access to World-Class Expertise

In addition to accessing test facilities and equipment, CTAs offer critical access to the Air Force's most critical science resource, its "best and the brightest" scientists and engineers. CTAs offer access to Air Force expertise through:

- > Test feasibility;
- > Developing test requirements;
- > Conducting test planning, scheduling, and budgeting;
- > Designing, building, and installing special test hardware equipment; and
- > Acquiring, processing, and analyzing test data.

Expertise is also available in the full spectrum of related aerospace technologies as well as manufacturing and design services, structural analysis, and modeling support for testing.



## More Information

For current facilities information, visit [www.dodtechmatch.com](http://www.dodtechmatch.com)

**Air Force**  
tech transfer

program > > > Partnering with the Air Force

The Air Force Technology Transfer (T<sup>2</sup>) program assures that all Air Force science and engineering activities promote the transfer and/or exchange of technology with state and local governments, academia, and industry to create jobs, improve productivity, and increase competitiveness while supporting the Air Force. The technologies developed, tested, and evaluated within the Air Force have tremendous potential for commercial applications. These technologies can dramatically enhance the competitiveness of individual businesses as well as develop economic opportunities for state and local governments. They can also serve academia by expanding areas of exploration and cooperation.