Biography | CTSF Core Competencies
Fort Hood, Texas

The Central Technical Support Facility (CTSF) is the Army's only facility to test theater-level system-of-systems products in a net-centric environment and its employees provide unparalleled, uncompromised, consistent and responsive support to the warfighter. Located at Fort Hood, Texas, the Central Technical Support Facility (CTSF) is the U.S. Army's strategic and central testing facility responsible for interoperability engineering, executing Army Interoperability Certification (AIC) testing, maintaining configuration control for all operational through tactical-level information technology/national security systems, and supporting deployed warfighters' digital needs.

Originally organized under Program Executive Office Command, Control, Communications – Tactical, CTSF was realigned with CECOM Life Cycle Management Command in July 2007. As the Army continues to develop new net-centric capabilities, the CTSF stands ready to integrate and test C4I products for interoperability.

With a campus totaling more than 264,000 square feet, CTSF has dedicated 40,000 square feet to software integration and AIC testing. Due to the reconfigurable design, the integration and test facility can support a wide range of tactical network architectures, and some simultaneously.

Mission: To provide a unique, innovative and scalable environment, with skilled and dedicated personnel engaging qualified synergistic processes to support the Department of Defense's net-enabled strategic vision. To do this, CTSF executes configuration management, systems engineering support and certification testing for Army and joint C4I providers.

Vision: To become a customer-valued organization ensuring that the best net-centric C4I capabilities are available to the U.S., joint and coalition warfighters.

Mission Areas: CTSF's Technical division has three departments which provide the system integration and interoperability needed by today's warfighters: Configuration Management (CM), Systems Engineering and Integration (SE&I) and Testing.

- ***Configuration Management:*** Staff ensures the configuration control of the Army's fielded software baseline. CM produces more than 250,000 CDs and DVDs of approved baseline software to ensure that only approved software is used by deployed Soldiers. CM also maintains a geospatial digital map library used by Army tactical computer systems, and other systems to ensure current and accurate information is always available.
- ***Systems Engineering and integration (SE&I):*** Department provides direct technical support to test and certification activities and software developers. This group provides Army and unit deployment training in network engineering and supports engineering assessments on new and developing C4I products.
- ***CTSF Test Department:*** Provides Army and Joint AIC testing, with the expertise and experience necessary to conduct the most complex interoperability software testing available DoD wide.