

704 TEST SYSTEMS GROUP



MISSION

Responsible for planning, programming, execution and reporting of all test infrastructure asset investment programs. Provides improved Research Development Test & Evaluation (RDT&E) infrastructure assets. Performs systems program office type actions for sustaining, modifying and improving the performance of the center. Directs investment program to sustain and modernize the \$7.8 billion test facility infrastructure and to improve AEDC test capabilities. Executes more than \$75 million annually in improvement and modernization (I&M), centralized test and evaluation investment program (CTEIP), base maintenance and repair, and MILCON funding and integrates and plans more than \$500 million in fiscal year direct program funding. Manages AEDC's systems engineering process. Analyzes all validated test asset requirements for maintenance, repair, improvement and modernization projects for packaging into executable programs. Provides program management for criteria development, design, procurement support, construction, checkout and acceptance. Assist with plans for new test capabilities and/or facilities for future test requirements, and prepares and executes long-range investment plans. Provides requirements analysis and programming support on future technical facility needs through the military construction program (MCP), test investment planning process (TIPP) and CTEtP. Evaluates operating contractor's performance.

The 704th Test Systems Group, comprised of the 649th, 650th and 651st Test Systems Squadrons, is responsible for management of all test infrastructure investment and applied technology programs for improving AEDC's Research, Development, Test and Evaluation (RDT&E) facilities, test techniques, instrumentation, analysis and evaluation capabilities.

The 704th Test Systems Group directs investment and technology programs valued at approximately \$114 million annually in Improvement and Modernization (I&M), Central Test and Evaluation Investment Program (CTEIP), Restoration and Modernization (R&M), Military Construction (MILCON) and technology funding and sets policy for and manages AEDC's systems engineering process. In conjunction with AEDC's Plans and Programs (XP), the 704th Test Systems

Group plans new test capabilities and/or facilities to satisfy future test requirements and prepares and executes long-range investment plans.

LINEAGE

704 Test Systems Group

STATIONS

Arnold AFB, TN

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

MOTTO

OPERATIONS

USAF UNIT HISTORIES

Created: 8 Dec 2019

Updated:

Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.