

AIR FORCE DATA AUTOMATION AGENCY



MISSION

The Air Force Data Automation Agency provided centralized management and organizational structure for automatic data processing activities with Air Force-wide application. It also provided automatic data processing systems support from conception through termination to the Air Force and several other federal agencies, and specialized automatic data processing expertise and consultation services in areas such as facilities design, safety, computer security, and computer resources management. The Air Force Data Automation Agency commander was also assigned to the Air Staff, where he served as Air Force Director of Data Automation. AFDA had approximately 1,200 military people and 910 civilians assigned.

The agency consisted of headquarters elements, the Data Systems Evaluation Office (DSEO), and the Program Management Office (PMO), located at Gunter AFS, Ala., and four subordinate units: the Air Force Data Services Center (AFDSC), the Air Force Data Systems Design Center (AFDSDC), the Federal Computer Performance Evaluation and Simulation Center (FEDSIM), and the Air Force Computer Acquisition Office (AFCAO).

The DSEO provided independent assistance to the Air Force to ensure the production of automatic data processing systems that meet user needs on schedule at the projected cost.

The PMO directed the Base Level Data Automation Program-Phase IV, which replaced Base Level U-1050-II and B3500 computers at approximately 125 sites.

The AFDSC was located in the Pentagon and provided automatic data processing and management science services to Hq. USAF, Office of the Secretary of Defense, and other agencies. It was responsible for planning, designing, developing, and implementing computer-based management information systems for these agencies. AFDSC operated a regional automatic data processing service center at San Antonio, Tex.—the San Antonio Data Services Center (SADSC)—which has two large computer systems with independent remote terminal networks. SADSC provided support to several Air Force major commands and other departments of the federal government as capacity permitted on a fee-for-service basis.

The AFDSDC at Gunter AFS was responsible for designing, developing, and maintaining USAF standard ADP systems; establishing the use of common computer techniques; and recommending areas for additional applications. AFDSDC develops and recommends standards for programming languages, establishes documentation standards, participates in the development of related standards for equipment, and acts as the ADP systems manager for many Air Force-wide systems.

The FEDSIM, located in Washington, D. C., was established in February 1972 by the General Services Administration (GSA) to provide computer performance and evaluation services to all agencies of the federal government. Because of USAF's recognized expertise in this area, it was designated to operate the FEDSIM for GSA. FEDSIM provides advanced techniques of computer performance and evaluation, and simulation services on a fully reimbursable basis.

The AFCAO at Hanscom AFB, Mass., acquired ADP computer systems or ADP computer elements for the Air Force. This includes developing specifications and solicitation documents necessary for the selection and acquisition of ADP computer elements. The Office provides assistance to Air Force ADP users and other federal agencies in preparing specifications, developing and releasing the solicitation documents, receiving and evaluating proposals and bids, performing live test demonstrations.

LINEAGE

Air Force Data Automation Agency established and activated as a separate operating agency,
29 Feb 1972
Inactivated, 30 Jun 1978

STATIONS

The Pentagon

ASSIGNMENTS

Col A. R. Mourges, #1978

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

MOTTO

OPERATIONS

USAF Unit Histories
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Sources
Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.