

- (b) DOD Directive 5105.14, "Policies Governing the Justification of Automatic Data Processing Equipment Application to Business Procedures," May 6, 1958 (hereby canceled).
- (c) ASD (Comptroller) memorandum, "Approval of ADPS Installations," December 14, 1960 (hereby canceled).
- (d) DOD Directive 4105.55, "Selection and Acquisition of Automatic Data Processing Equipment," September 28, 1963.

I. BACKGROUND AND PURPOSE

A. The Department of Defense has pioneered the application of modern computer techniques in business management information systems, scientific, and for other military purposes. Although significant benefits and economies have resulted from the use of these advanced methods and techniques, there is a need for (1) increased emphasis on improving and standardizing data systems, and for (2) exploring more fully the potential of modern data processing equipment.

B. This directive assigns responsibility for administering an integrated DOD automatic data processing equipment (ADPE) program correlated with the ADPE selection and acquisition policies and criteria established in reference (d).

II. OBJECTIVE

To provide for effectiveness of management and economy of operations throughout the DOD by the establishment of optimized data processing services. This will be achieved by:

- A. The attainment of optimum uniformity, compatibility and responsiveness of automated data systems between and among DOD components.
- B. The elimination of unnecessary duplication and overlapping of effort in automated data systems developmental activities.
- C. The interchange of improved automatic data processing (ADP) techniques, computer programs, and management procedures.

III. APPLICABILITY AND SCOPE

A. The provisions of this directive apply to all DOD components in the acquisition and management of commercially available general-purpose ADPE.

B. Items of ADPE which are (1) integral to a weapon system or (2) developed for a particular use through the expenditure of research, development, test, and evaluation funds, and analogy computers are excluded from the provisions of this directive.

IV. DEFINITION

As used in this directive, ADPE includes the following types of equipment, and is limited to standard commercially available hardware:

- A. Electronic digital computers, irrespective of use, size, capacity or price.
- B. All peripheral or auxiliary equipment used in support of electronic digital computers, whether or not cable-connected and whether selected or acquired with the computer or separately.
- C. Punched card equipment, whether used in conjunction with or independent of an electronic computer.
- D. Data transmission or communications equipment that is selected and acquired solely or primarily for use with a configuration of ADPE which includes an electronic digital computer.

V. RESPONSIBILITIES

- A. The Assistant Secretary of Defense (Installations and Logistics) shall:
 1. Serve as the Department of Defense focal point for policies, criteria, and standards governing the selection, acquisition, use and management of ADPE for all purposes within the scope of this directive; coordinating and collaborating with other principal staff assistants to the Secretary of Defense concerned with the application of ADPE in their assigned areas of responsibility.
 2. Be responsive to guidance, active participation and management purview of the Director of Defense Research and Engineering in the development of policies and criteria for the application of ADPE in scientific and engineering, communications, command and control, intelligence, and tactical field operations.
 3. In carrying out the above responsibilities, the ASD(I & L) shall: