

II. APPLICABILITY AND SCOPE

A. The provisions of this directive apply to all DOD components and cover the selection and acquisition of the following standard commercially available ADPE for any use (either for original installations, augmentation, or for replacement installation), except for exclusions in "B" below, including that acquired and operated by Government contractors solely to process Government data at Government expense:

1. Electronic digital computers, irrespective of use, size, capacity, or price.
2. 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.
3. Punched card equipment, whether used in conjunction with or independent of an electronic computer.
4. 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.

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 analog computers are excluded from the provisions of this directive.

III. DEFINITIONS

A. *Electronic digital computer*.—A machine or group of machines (input, storage, computing, control and output devices) which uses electronic circuitry in the main computing element to perform arithmetic and logical operations automatically by means of an internally or externally stored program of machine instructions.

B. *Data systems specifications*.—Description of proposed automatic data processing (ADP) data system, including data elements and codes, input and output definitions, file and record content, flow diagrams of all functions performed, system performance criteria, and such other facts necessary for full description of the system.

IV. GENERAL POLICIES

A. In the selection of ADPE, equal opportunity and consideration shall be accorded to all manufacturers who offer equipment capable of meeting the system specifications.

B. The selection of ADPE will not be made until data system specifications have been developed independently of any particular manufacturer's equipment configuration, specifying in criteria for selection, as appropriate, the factors listed in paragraph V.A. 3 below.

C. Unreasonably short delivery or installation leadtimes which would serve to eliminate consideration of manufacturers of competitive and less costly equipment will not be established. Only clearly demonstrated operational necessity may be considered as a reason for establishing restrictive schedules.

D. The method of acquiring ADPE (i.e., purchase, lease, or lease-with-option-to-purchase) will be that which offers the greatest advantage to the Government under the circumstances which pertain to each situation.

E. General Services Administration Federal supply schedules will be used for acquisition of ADPE in all cases where such schedules exist.

F. Programing, personnel training, or site preparation related to a specific manufacturer's equipment will not be performed in advance of final selection and approval.

V. ADPE SELECTION AND ACQUISITION CRITERIA

A. *Selection criteria*.—All of the following criteria will be adhered to in selecting ADPE.

1. *Specifications*.—

(a) Data system specifications will be designed to insure full and free competition among qualified equipment manufacturers.

(b) Identical data systems specifications will be furnished all qualified vendors.

(c) Data system specifications for punched card equipment or other peripheral devices may be less comprehensive than those required for the