

THIRD GENERATION HARDWARE Procurement

10 Feb 1965, ADCS memo to DDS&T

Reported OCS study of past few months looking toward hardware requirements of OCS for future. Projected workload

could not continue to be handled on present equipment; also efficiency would be increased with an integrated hardware and programming system with greater flexibility than currently available. The new THIRD GENERATION computer hardware was announced by manufacturers during 1964 and major technical advances achieved offered greater reliability, speed, compatibility with software and lower costs per unit of data processed.

STAT A move to the IBM System 360 was viewed as thoroughly sound by Mr. Becker and [redacted] in view of possibility for setting the hardware for OCS for several years to come; and the potential ability to drive remote systems such as [redacted] from OCS central computer, offered potential dollar saving under such consolidation.

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