Director of Central Intelligence
Security Committee
Computer Security Subcommittee

11 June 1980
DCISEC-CSS-M132

STAT   1. The one hundred and thirty-second meeting of the Computer Security
Subcommittee was held on 5 June 1980, at [   ] McLean, Va.
The meeting was convened at 0930, and attending were:

STAT   [   ] Chairman
STAT   [   ] Executive Secretary
          CIA Alternate
STAT   [   ], DIA Alternate
          Mr. Lynn Culkowski, Air Force
STAT   [   ] NSA
          Mr. James Studer, Army
          Mr. Edward Springer, Department of Energy
          Mr. Robert Graytock, Department of Justice
          Mr. Eugene Epperly, OSD(P)
STAT   [   ] DCI Resource Management Staff
STAT   [   ] CIA
STAT   [   ] CIA
          CIA Special Security Center
STAT   [   ] CIA

2. In response to requests from the Chairman, CIA presented a
briefing on the Community-Wide Computer-Assisted Compartmentation Control System
(also known as the 4C Program). The system was originally motivated by the desire
to provide for centralized management of APEX access authorizations, and to
eliminate the redundancy of registries and software presently dedicated to
managing this data. The 4C System will consist of at least two independent ADP
STAT   systems (the 4C Computer Center, and the [   ] Computer Center), and will
contain three basic data structures:

- current personnel data, providing active access authorizations
and restrictions

- archival data, providing an historical trace of personnel accesses
granted, restrictions, denials of access, etc.

- facility data, which will provide data on facility clearances and
storage capability.

The main features/aspects of the system covered were the ability
to perform on-line certification of personnel, the relationship of the archival
data to the current files, how archival data is input and used, and the
implementation and operational management of the 4C System. There was also
discussion of the potential use of the facility data base, although this aspect
of the system seems to be less well-defined than the others, and there still
exist some questions on its full utility.

The briefing generated many questions and a great deal of discussion on system implementation, management, and even on details of technical design and software implementation. Specifically, there was a good deal of interest in the area of the internal access control policy defined for the various 4C data bases, and how the policy was to be enforced in the hardware/software systems which implement the 4C Program.

3. Due to the length of the briefing and the ensuing discussions, the vote on the minutes of the previous meeting (DCISEC-CSS-M131) was postponed. However, one correction to those minutes should be noted: item 5 should read, "Mr. Epperly (OSD) provided copies of the <u>proposed</u> SECDEF policy, 'ISM Requirements for the Security of Word Processing Systems', <u>which has been approved by the OSD for coordination</u>".

4. The next meeting was scheduled for 0930 on 17 July 1980, at the _____ in McLean, VA.

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Executive Secretary

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