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File: CSS: COINS Upgrading

IHC-M-49
12 October 1972

UNITED STATES INTELLIGENCE BOARD

INTELLIGENCE INFORMATION HANDLING COMMITTEE

Minutes of the Forty-Ninth Meeting, 13 September 1972

Members or Representatives Present

Chairman	-	DCI/IC	25X1
CIA	- Mr. Charles A. Briggs	
State	- Mr. Brewer Merriam	
DIA	-	25X1
NSA	-	
Army	- Col. Patrick A. Ulmen	
Navy	- Capt. Leonard E. Tillerson	
Air Force	- Col. William P. Olsen	
Secretary	-	IHC/SS	25X1

Others Present

CIA	-	25X1
NSA	-	
	-	
Navy	- Mr. Edward L. Barker	

Secretary's Note

1. Attendance at this meeting was restricted to members and to those who the members felt would be useful contributors to the discussions of the agenda items.

Approval of Minutes

2. The minutes of the previous meeting (IHC-M-48, 14 August 1972) were approved without change.

Further Discussion of Proposal to add TK to COINS (Attachment 2 to IHC-M-48, 14 August 1972)

3. Copies of a Memorandum for the COINS Project Manager (Serial: M503/10371, 29 August 1972); Subject: Proposal for Handling SI and TK Data in COINS; from Chairman, COINS Security Panel and COINS Security Officer, were distributed.

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4. The Chairman commented that the Committee now had two
pieces of paper on this subject--the other being [   ]   25X1
memo (attached to previous minutes). He then called upon [   ]   25X1
[   ] as Chairman of the Computer Security Subcommittee (CSS)   25X1
of the Security Committee to add his comments. [   ] said   25X1
that the CSS had not discussed this topic as an action item but
rather as an information item.

5. There was some discussion of a proposed TK test of COINS
using a test file at NPIC. [   ] and the Chairman noted   25X1
that this test sounded like the DIAOLS test, i.e., a test of
multi-level security. They agreed that though the information
was interesting, it was not relevant to [   ] proposal,   25X1
i.e., that the entire COINS network--computers, terminals, etc.--
be upgraded to one level, i.e., SI/TK. [   ] commented that   25X1
need-to-know controls should be instituted in COINS even if it
stays at the SI level.

6. The Chairman asked [   ] if his investigations of   25X1
the prospect of raising COINS to SI/TK had raised any problems
at DIA or in the IDHS community. [   ] said that it looks   25X1
like a very minor problem at DIA. They checked FICPAC again and
there is no major problem. Mr. Briggs suggested that the security
element at CIA was concerned about the proposed upgrading of COINS.
The Chairman asked about restricting the upgrading of COINS to the
Washington area. [   ] said that the Commands need the infor- 25X1
mation in the COINS files. The Chairman suggested that their needs
could be serviced through DIA without having them access the COINS
files directly.

7. The Chairman proposed that he write a memorandum (as
Chairman of IHC) to the COINS Project Manager saying that it
was the desire of the members that the Project Manager determine
the feasibility of upgrading COINS to SI/TK. (Secretary's Note:
It was later decided that the memorandum should be sent to the
Chairman, Security Committee--see attached.)

Discussion of the Telecommunications Working Group Comments on
the IDEW Paper (IHC-MM-355, 14 August 1972)

8. The Chairman reviewed the response from the Telecommunica-
tions Working Group (TWG) to the IHC's request for feedback on the
IDEW Study. TWG agrees that centralized planning for intelligence
community telecommunications is highly desirable. With regard to
design of the node, TWG has established a technical panel to
study alternatives. TWG's long-range plans are to promote better
interagency intelligence communications.

9. [   ] as the sponsor of the IDEW Study, acknowledged   25X1
the commendatory remarks from the TWG. He expressed pleasure
that they will study the nodal design problem. He is quite

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concerned about <u>who</u> is going to be responsible for continued planning and projection of communications requirements for the intelligence community. [   ] said he was in favor of having a group such as TWG monitor and be responsible for the planning function, but the actual work would have to be done by a small group--perhaps one person--as a full-time assignment.

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<u>Discussion of Users Group Paper (TS 202560, 7 June 1972; this reference was in error in the Agenda)</u>

10. The Chairman commented on the subject paper. The feeling of the Users Requirements Working Group (URWG) is that the concerted effort in determining requirements should be at the agency level. The URWG raised the question of who would make decisions and enforce standards for building, maintaining, and operating the computer-based files in the intelligence community. This, coupled with strong user participation and perhaps centralized funding, would probably increase user requirements for a community data network.

11. The Committee discussed the findings and recommendations of the URWG Report at some length. It was noted that different studies of different users yield quite different results. These efforts are further handicapped by semantic differences. Other studies underway or completed in different agencies were cited as supporting different contentions. The question was raised of how and when the findings of this report would be translated into actions.

<u>Discussion of IWIN Paper (R&DS-MM-33, 7 April 1972)</u>

12. The Chairman said that he put the IWIN paper on the agenda because it is an active item. IWIN, however, depends on the other agenda topics and action on IWIN is not a matter to be discussed out of context. DIA has reached the point where they are planning to modernize and improve the current intelligence/ indications and warning network within their own organization. People from that part of DIA have been briefed by CIA on the Machine-Assisted Dissemination (MAD) System and they will also visit State to look at their system.

13. There was some discussion about the different emphases placed on upgrading/modernizing current intelligence/indications and warning functions in different agencies in the community. The Chairman commented that he wished to wait a while before scheduling a briefing for the IHC on DIA plans for improving their current intelligence/indications and warning system. He said that he wanted the people working on that plan to be briefed

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on what the community is doing, and has done, on certain elements of the system, e.g., document dissemination. So far as IWIN is concerned, he would like to continue to consider it as an active contender for IHC attention.

National Intelligence Program Memorandum (NIPM) (added item)

14. The Chairman said that he has been asked to provide language for the NIPM with regard to the development of an agreed interagency plan for a computer-based information exchange system. The Committee discussed the matter at some length.   25X1 suggested that by 1 October the Chairman should provide a paper that summarized what the community has been doing and that states the IHC intention to find more effective means of planning a system to support the DCI's needs in the future.   25X1 Mr. Briggs and Mr. Barker said they would try to write something for the Chairman's use before 1 October.

Next Meeting

15. The Chairman said that he would inform the members as to when the next meeting would be held.

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Executive Secretary

Att (members only)

Distribution List

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    CIA   -
    State   -
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    Treasury -
    AEC   -
    FBI   -
    Army   -
    Navy   -
    Air Force -
    ARPA   -

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