

CONFIDENTIAL

IC Registry *Intell C*

DCI/IC-1535-75
23 July 1975

MEMORANDUM FOR: Chairman, IHC

SUBJECT: CAMS Program Manager's Review
17 July 1975

1. I attended a two-hour program review of CAMS presented by OJCS in the CIA auditorium on Thursday 17 July 1975. A pre-brief had been given to the COMIREX Staff the preceding Friday.

2. The briefing was a very detailed system overview, going into fine-grain description of the inner workings of the CAMS. Much of it was highly technical and some incomprehensible except to an insider. The briefers stated that this effort to develop the software and system design and to install, test and deliver an operating system by October 1976 would require more than 20 man-years of work. Fourteen OJCS man-years and seven contractor man-years are programmed thus far.

3. My impression of the briefing was:

(a) As a program review device to inform a large mixed audience, this was not a very effective presentation. Little information was given that would enable a listener to determine the current status of the program, where it stands as compared to the original milestones, actual costs compared with programmed funding, or major obstacles that might prevent the maintenance of the schedule. The briefer said that development was on schedule and that something like 86% of the original CAMS system requirements or objectives are being addressed. Of this 86% something over 46% will be completed on time and the balance will be partially completed. This was the only mention of the degree to which the system will meet the specifications.

CONFIDENTIAL


~~CONFIDENTIAL~~

(b) The overly technical and detailed presentation obscured an understanding of how the objectives of the original CAMS program are being met. The briefing described a large data storage and retrieval system, which is not what I had understood CAMS to be. CAMS has been billed as an imagery collection management system, but this picture did not come through in the briefing.

4. Based on this briefing, one must have reservations as to whether an operating system responsive to the originally stated needs of the users will be provided by OJCS at the time required. For example, what are the original CAMS requirements that OJCS says it is not going to be able to meet, and how important are they? If only 46% of the requirements are to be completed in time, what does this statement really mean in terms of an effective operating capability? The OJCS presentation did not answer these questions.



25X1

Distribution:
Original - C/IHC
1 - IHC Subject (CAMS)
1 - IHC Reading
1 -  chrono
1 - ICS Registry
1 - C/COMIREX

25X1

~~CONFIDENTIAL~~

24 July 1975

MEMORANDUM FOR:

SUBJECT: CAMS Briefing by OJCS

1. Per your request, attached is a report on the OJCS briefing on CAMS, 17 July 75.

2. The report of the briefing does not leave me with a feeling of confidence in what OJCS may produce. To some extent this may have been a defect of the briefing, but I have a gut feeling the problem goes deeper.

3. IHC has not been tasked by D/DCI/IC to monitor CAMS, and that project falls within the responsibility of a sister USIB committee. An authoritative evaluation would require digging into a detailed level of computer programming. We have no one on our staff with that level of expertise. The person best qualified to judge the adequacy of the CAMS development effort by OJCS is the advisor on automation to C/COMIREX. I have a great deal of confidence in Dave's technical abilities.

C/IHC

cc: C/COMIREX

INFORMATION