DIRECTOR OF CENTRAL INTELLIGENCE

Science and Technology Advisory Panel

Executive Registry

82-05847/7

STAP-0011/82
11 June 1982

MEMORANDUM FOR: Director of Central Intelligence

SUBJECT: Specifies on Research and on SAFE

1. With respect to your questions on 8 June 1982, it appears to me that the research effort in OTS in the last few years has concentrated on [_____] to such a degree that other projects have had to be curtailed or dropped. In ORD the cause in large part has been budgetary pressures but the result is a loss of personnel and their expertise. Some areas that have suffered are [_____] (where NSA is far ahead and OSO is using technologies of the '50s), [_____]   STAT / STAT / STAT / 25X1 / 25X1

2. In re SAFE, if it felt that yet another review group is necessary, I recommend using available personnel who are already knowledgeable of the SAFE concept. The names STAP suggests are: STAT

[_____]

and a user representative that [_____] would be in a position to name. Software houses that would be able to do the SAFE job would include: STAT

1. Science Application, Inc. (SAI)
2. Stanford Research Institutes (SRI)
3. RAND
4. Bolt, Baranek & Newman, Inc. (BB&N) Cambridge, MA
    (developers and operators of the ARPANET, the university and contractor network for DARPA; also developed security gateways for COINS)
5. Xerox (would probably be interested in software, even without their own hardware)

Universities with strong expertise in this area would include Stanford, Brown, and Dartmouth.

(handwritten note, left margin): These are Not in order of priority. I would put BB&N at the top of the list.

[_____]   STAT

Chairman

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