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25 June 1953

MEMORANDUM FOR THE CHIEF OF STAFF

SUBJECT: Categories of NSA Specialties and Personnel Skilled Therein

1. We have recently completed a rather elaborate NSA Emergency War Plan. We also have a detailed NSA Disaster Plan. In connection therewith I recommend for consideration the utility of preparing and periodically reviewing a document in which would be listed (a) the various technical and administrative specialties of interest to NSA and (b) the NSA personnel (above the level of say GS-9) skilled in those specialties.

2. Inclosure 1 is a sample list of specialties. It could easily be expanded to cover segments of our field which have been overlooked, so as to make the listing fairly complete.

3. The question of assignment of personnel into these categories of specialties, and especially the question of listing the specialists in each category in some relative rank based upon an evaluation of their individual skill and experience present rather delicate problems but I suppose the lists could be drawn up to the satisfaction of the majority of the high-echelon NSA guiding authorities.

4. It is recommended that this paper be forwarded to the Chiefs of Offices and Staff Divisions for comment. If the project meets with general approval, then a small group could be appointed to recommend a project and a plan of procedure to implement it.

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1 Incl:
Categories of
Cryptanalyst Specialties

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CATEGORIES OF CRYPTANALYST SPECIALTIES

1. Program planning (large problems requiring long-range, long-term operations)
2. Solution of complex manual systems
3. Solution of crypto-machine systems (literal and teleprinter)
4. Cryptanalytic machinery (design and utilization)
5. Crypto-mathematicians
6. Solution of ciphony-cifax systems
7. Crypto-linguists

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