



INSPECTOR GENERAL
DEPARTMENT OF DEFENSE
4800 MARK CENTER DRIVE
ALEXANDRIA, VIRGINIA 22350-1500

October 5, 2020

MEMORANDUM FOR UNDER SECRETARY OF DEFENSE FOR RESEARCH AND
ENGINEERING
UNDER SECRETARY OF DEFENSE FOR ACQUISITION AND
SUSTAINMENT

SUBJECT: Evaluation of the Department of Defense's Transition from a Trusted Foundry Model to a Zero-Trust Model for Procuring Microelectronics (Project No. D2021-DEV0SI-0003.000)

We plan to begin the subject evaluation in October 2020. The objective of this evaluation is to determine how the DoD will transition from a "Trusted Foundry" model for procuring microelectronics to a "Zero-Trust" model for procuring microelectronics from the commercial market. Specifically, we will determine whether the DoD has plans, procedures, processes, standards, and the technology necessary to transition to a "Zero-Trust" model for procuring microelectronics. We may revise the objective as the evaluation proceeds, and we will also consider suggestions from management for additional or revised objectives.

We will perform the evaluation with the relevant offices within the Office of the Under Secretary of Defense for Research and Engineering, the Defense Innovation Board, and the Defense Microelectronics Activity. We may identify additional locations during the evaluation.

Please provide us with a point of contact for the evaluation within **5 days** of the date of this memorandum. The point of contact should be a Government employee—a GS-15, pay band equivalent, or the military equivalent. Send the contact's name, title, grade/pay band, phone number, and e-mail address to [REDACTED]

You can obtain information about the Department of Defense Office of Inspector General from DoD Directive 5106.01, "Inspector General of the Department of Defense (IG DoD)," April 20, 2012, as amended; and DoD Instruction 7050.03, "Office of the Inspector General of the Department of Defense Access to Records and Information," March 22, 2013. Our website is www.dodig.mil.

If you have any questions, please contact [REDACTED]
[REDACTED]
[REDACTED]

A handwritten signature in black ink, appearing to read "RR Stone".

Randolph R. Stone
Assistant Inspector General for Evaluations
Space, Intelligence, Engineering, and Oversight