



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

April 18, 2023

MEMORANDUM FOR UNDER SECRETARY OF DEFENSE FOR RESEARCH AND
ENGINEERING
UNDER SECRETARY OF DEFENSE FOR ACQUISITION AND
SUSTAINMENT
DIRECTOR, OPERATIONAL TEST AND EVALUATION
AUDITOR GENERAL, DEPARTMENT OF THE ARMY
AUDITOR GENERAL, DEPARTMENT OF THE NAVY
AUDITOR GENERAL, DEPARTMENT OF THE AIR FORCE

SUBJECT: Audit of DoD Actions to Implement Software Assurance Countermeasures
Throughout the Weapon System Acquisition Life Cycle
(Project No. D2023-D000CS-0097.000)

The purpose of this memorandum is to notify you that we plan to begin the self-initiated subject audit in April 2023. The objective of this audit is to determine whether DoD program management offices are implementing software assurance countermeasures to mitigate software vulnerabilities throughout the weapon system acquisition life cycle. We may revise the objective as the audit proceeds, and we will also consider suggestions from management for additional or revised objectives. We plan to perform the audit in accordance with the Government Accountability Office's generally accepted government auditing standards.

We will perform the audit at the Office of the Under Secretary of Defense for Research and Engineering, Office of the Under Secretary of Defense for Acquisition and Sustainment, and selected DoD program management offices. We may identify additional locations during the audit.

We request that you designate a staff member to serve as our point of contact for the audit within **5 days** of this memorandum. The point of contact should be a Government employee—a GS-15, pay band equivalent, or military equivalent—and knowledgeable of the systems engineering and software development processes related to the objective. Send the contact's name, title, grade/pay band, phone number, and e-mail address to audcsocs@dodig.mil.

The Inspector General Act of 1978, as amended, authorizes us to have access to personnel and materials we determine necessary to perform our oversight in a timely manner. You can obtain information about the DoD 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, as amended. Our website is www.dodig.mil.

If you have any questions, please contact

[REDACTED] or [REDACTED]
[REDACTED]

Carol N Gorman
Carol N. Gorman
Assistant Inspector General for Audit
Cyberspace Operations & Acquisition,
Contracting, and Sustainment