



ACQUISITION,  
TECHNOLOGY  
AND LOGISTICS

## THE UNDER SECRETARY OF DEFENSE

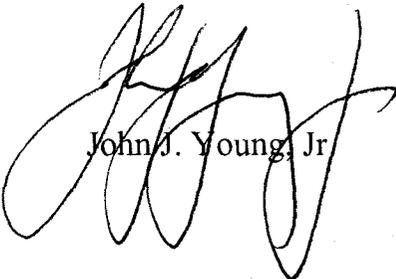
3010 DEFENSE PENTAGON  
WASHINGTON, DC 20301-3010

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### MEMORANDUM FOR DEPUTY UNDER SECRETARY OF DEFENSE FOR ACQUISITION AND TECHNOLOGY DIRECTOR, DEFENSE RESEARCH AND ENGINEERING

SUBJECT: Radar Open System Architecture (OSA) Defense Support Team (DST)

You are directed to establish a Radar OSA DST. The membership of the team should seek to include representatives from Federally Funded Research and Development Centers, Service research laboratories, and experts in the area of radar design and procurement. The DST will be chaired by Systems and Software Engineering. The DST should review the DoD's current inventory of radar systems, obtain insights from radar industrial base suppliers, and recommend options to meet new radar capability needs with consideration given to hardware and software open architecture designs and a modular open systems architecture approach. The goal is to lower radar life cycle cost while providing for enhanced technology refresh and, potentially, radar performance. The DST will also consider constraints to fully implementing radar open systems architecture, such as intellectual property constraints, information assurance, and interoperability.



John J. Young, Jr

