

## TIER I ADOPTION NOTICE

ISO/IEC/IEEE 15288, “*IEEE 15288 Systems and software engineering – System life cycle processes*”, was adopted on 07 Jul 2015 for use by the Department of Defense (DoD). Proposed changes by DoD activities must be submitted to the DoD Adopting Activity at ODASD (SE), Deputy Director, SE Policy and Guidance, 3030 Defense Pentagon Room 3C167, Washington, DC 20301-3030.

ISO/IEC/IEEE 15288 establishes a common process framework for describing the lifecycle of man-made systems. It defines a set of processes and associated terminology for the full life cycle, including conception, development, production, utilization, support and retirement. This standard also supports the definition, control, assessment, and improvement of these processes. These processes can be applied concurrently, iteratively, and recursively to a system and its elements throughout the life cycle of a system.

This standard should be utilized along with ISO/IEC/IEEE 15288.1 *Standard for Application of Systems Engineering on Defense Programs* and 15288.2, *Standard for Technical Reviews and Audits on Defense Programs* which implement systems engineering as well as technical reviews and audits requirements for DoD programs.

ISO/IEC/IEEE 15288 was developed by the ISO/IEC JTC1, Subcommittee 7, Systems and software engineering as a joint standard with the IEEE Computer Society. The ISO/IEC Working Group collaborated with the International Council on Systems Engineering (INCOSE), Systems Engineering Body of Knowledge (SEBoK) project, Practical Software and Systems Measurement (PSM) program, and SAE International’s G-33 Configuration Management committees to ensure the set of standards and references were aligned for concurrently usage. Copies of this document may be purchased from the Institute of Electrical and Electronics Engineers at the IEEE Customer Service Center, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ 08855-1331, U.S.A. or via the web at <http://www.ieee.org>

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**Adopting Activity:**

ODASD(SE)  
 (Project SESS-2015-043)

**Review Activities:**

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