



INFOLOGIC

The logical approach to harness innovation

The Innovation Management science-based practices are the missing link which enables an organization to cross the Valley of Death between the S&T Portfolio and the technology needs of the DoD acquisition Programs.

To learn more, please contact:

Infologic Inc.

1048 Irvine Avenue # 624
Newport Beach, CA 92660
Phone: (888) 325-0500
www.infologic.com

Contact: Has Patel, ext. 100

Infologic Capabilities Overview: Technology & Manufacturing Readiness Analysis

Overview

Emerging technology-based DOD programs are often plagued by cost overruns, schedule delays and performance problems. In most of these cases, technology maturity analysis hasn't been properly conducted, and immature technologies are inserted into programs. According to a latest GAO report ([GAO-08-467SP: Assessments of Selected Weapons Programs, March 2008](#)) immature technologies have shown a cost growth of at least 33 percent, and recommended that a knowledge-based technology and manufacturing maturity processes should be used to solve this cost growth and program delays.

Infologic Proposition

Infologic, Inc. has developed a knowledge-based methodology which addresses the GAO concerns and recommendations. This methodology, discussed below, addresses the DODI/FAR 5000.2 mandated Technology Readiness Levels (TRLs) & Manufacturing Readiness Levels (MRLs), and the GAO recommended Knowledge-based technology maturity analysis approach to improve the DOD AT&L (Acquisition, Technology and Logistics) processes. In addition, this methodology also addresses the emerging Open Innovation concept in which external technologies are integrated into the internally developed technologies to develop a solution. This methodology was published at a recent [Management Roundtable](#) seminar on the Emerging Technology Management.

