LIFE CYCLE SYSTEMS MANAGEMENT

A Selected Bibliography

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May 2017
Incorporating logistics considerations into the design of weapon systems was, in fact, official policy dating back to 1964; the Department of Defense obligated the Services to conceive weapon systems with logistics in mind, emphasizing the cost of the system over its entire life, not just the cost of an item at the end of the production phase. This concept of integrated logistics support was, of course, not new even in 1964; it represented the continuation of the long-standing interplay between the research and development process, and the logistics dimension.

(The) most vital function was seeing that logistics, including supportability and costs, throughout the life of the system were considered whenever decisions were made about the form of the system. It generally was far less difficult, costly, and time consuming to make design changes before a weapon system entered production than to make modifications in the completed system.

PREFACE

The study of Life Cycle Systems Management is a vital area of study for the United States Army, and for the Department of Defense. The purpose of this bibliography is to provide an introduction to some of the resources readily available at the U. S. Army Logistics University Library or on the Internet about Life Cycle Systems Management. It is not a comprehensive listing of resources, but is intended to serve as a starting point for research.

Most of the resources in this bibliography are dated from 1994 to the present. All items are available through the Army Logistics University (ALU) Library, either within the physical library collection or on the internet. For convenience we have added ALU Library call numbers, internet addresses, or database links at the end of each entry. Web sites were accessed August 2014.

Due to licensing agreements, access to articles in the ALU Library’s subscription databases is limited to users on computers that have a Fort Lee IP address. For the Army community stationed elsewhere or deployed, many articles are online in AKO’s “My Library” databases. Local libraries are another option.

This bibliography and others compiled by the ALU Library are available online through the Library’s ALU Webpage page at http://www.alu.army.mil/index.html.

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http://www.rand.org/pubs/monographs/MG241.html


http://www.gao.gov/products/GAO-12-558

http://www.gao.gov/products/GAO-09-83

http://www.gao.gov/products/GAO-09-865

http://www.rand.org/pubs/documented_briefings/DB608.html

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Whitson, Anthony K. *Sustaining equipment and the rapid acquisition process: The forgotten phase.*

PERIODICAL ARTICLES


http://www.dau.mil/pubscats/PubsCats/PM/se-oc02.pdf


Dunwoody, Ann E. “Sustainment moves to the next level: Rethinking our life-cycle focus.” *Army Sustainment* 41, no. 5 (September 2009): 3-4. Ebsco


“Life cycle management initiative will integrate AMC MSCs and ALT PEOs.” *Army Logistician* 36, no. 6 (November-December 2004): 48-49. [Ebsco](http://www.ebscohost.com)


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