



LOGISTICS AND LIFE CYCLE MANAGEMENT (MASL# P309348)

IDARM offers a one week MET course entitled “Logistics and Life Cycle Management.”

Key Course Objectives

- Examine the fundamental concepts and framework for structuring an effective logistics management system.
- Examine and apply, in detail, best practices in improving logistics systems to enhance participants’ understanding of methods that lead to successful logistics management systems.
- Understand and utilize financial and other necessary logistics management tools.
- Develop periods and phases of the acquisition life cycle, which include key decision points, such as identification of project goals, project products, business budget and technical considerations.
- Provide course participants with the tools and techniques necessary to develop reasonable life cycle cost models for armaments projects.
- Assist organizations in their efforts to develop and institutionalize efficient and effective problem solving and decision making techniques related to logistics, sustainment of systems, and life cycle management.

This course examines components and characteristics of effective logistics systems. Emphasis is placed on identification of the life cycle phases, and the important considerations in developing cost models that predict the likely total ownership cost of a major weapon system.

Course Topics

- Logistics Planning
- Acquisition Logistics
- Logistics Program Implementation
- Lifecycle Management
- Total Ownership Cost Model
- Life Cycle Cost
- RAM (reliability, maintainability, and availability)

Participants

This course is designed for international military officers and civilian equivalents of grades 04-06 who are involved in and/or manage logistics and life cycle management of projects. The course is exported and customized given a country’s specific requirements.