



## ABOUT US

QVISE along with Logistics Management Associates (LMA) provides training course on the subjects of Integrated Logistics Support, Provisioning, Supportability Management and Assessment, and related topics.

This training will provide attendees with an in depth understanding of the concepts and application of these topics on contemporary programs. The content and focus of the proposed training is to provide a comprehensive understanding of the technical and management aspects of the subjects followed by instruction on how to contract for and manage acquisition and

## GET IN TOUCH

Suite 302, Ahmed Arcade, Block 5,  
Clifton Karachi, Pakistan  
PHONE: 021-35300262 Fax: 021-  
35300263  
EMAIL: [info@qvise.com](mailto:info@qvise.com)  
WEBSITE: [www.qvise.com](http://www.qvise.com)

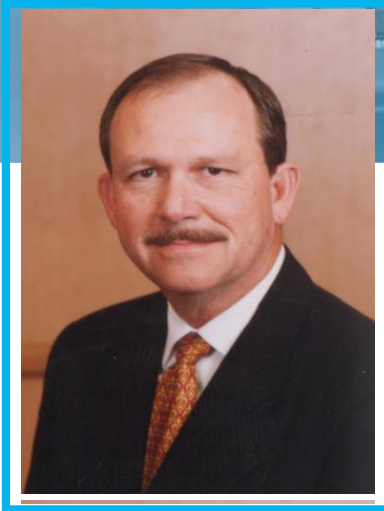
## TRAINING OVERVIEW

This Workshop on Integrated Logistics Support management and implementation provides the student with an in-depth understanding of the detailed requirements found in today's Government Programs. These requirements equate to lost time and added expense if not properly planned and executed. The latest acquisition processes and techniques are discussed and analyzed to determine the most appropriate methods for implementation.



ILS Services





**James V. Jones**

**Founder of LMA**

James V. Jones is an internationally recognized authority in integrated logistics support, supportability engineering and development and management of logistics support solutions. He possesses a strong technical and management background developed through many years of experience and positions of increasing responsibility. Additionally, Mr. Jones has authored several technical reference books and is an internationally sought after consultant, lecturer and educator.

We are further supported by our International software partners



Managing Director,  
TFD Europe Limited



General Manager,  
Raytheon- EAGLE

**OFFERED COURSES**

- 2. Introduction to ILS/PSA Concepts and Practices
  - a. Detailed discussion of ILS Application
  - b. Product Support Analysis process for ILS success
  - c. Maintenance Planning process

- 1. Capability Acquisition - Initialization & Materialization Process
  - a. The acquisition process
  - b. New design, modernization and off the shelf acquisition

- 3. Project Metrics
  - a. Key Performance Parameters
  - b. Key System Attributes
  - c. Operational Availability
  - d. Operational Effectiveness
  - e. Cost of Ownership
- 4. System Engineering (SE) Overview.
  - a. Creating system requirements
  - b. Developing a functional system
  - c. Measurable system attributes and characteristics
  - d. The SE Team
  - e. Understanding the Flexible Standard process
- 5. Configuration Management Requirements, Processes and Implementation.
  - a. Documenting the process
  - b. Configuration Status Accounting
  - c. Through life management
- 6. RAM – Conduct and Essential OEM Data Acquisition
  - a. Establishing MTBF and MTTR targets
  - b. Reliability Predictions and Testing
  - c. FMECA
  - d. Fault Tree Analysis
  - e. Maintainability Predictions and Testing
  - f. Testability Analysis
  - g. Reliability Centered Maintenance
  - h. Inherent Availability
  - i. Achieved Availability
  - j. Operational Availability
  - k. Materiel Availability
- 7. Product Support Analysis Process
  - a. Functional process through Systems Engineering
  - b. Standardization
  - c. Comparative Analysis
  - d. Design Decisions performing Trade Studies
  - e. Developing the Physical Logistics Support Solution
  - f. Maintenance Significant Items
  - g. Maintenance Task Analysis
  - h. Level of Repair Analysis
  - i. Life Cycle Costing
- 8. Logistics Product Data (LSAR)
  - a. Creating and Using a Logistics Knowledge Base
  - b. Understanding the database and data tables
  - c. LPD LSAR Reports
  - d. Data tailoring for projects
- 9. Contracting for ILS/PSA
  - a. ILS/LSA Solutions – Analysis and Selection of Product / Supplier.
  - b. Sustainment options – Organic, Contractor, or Performance Based Logistics
  - c. RFP / TSR for Supportability – Tailoring the
- 10. Contracting for ILS/PSA
  - a. ILS/LSA Solutions – Analysis and Selection of Product / Supplier.
  - b. Sustainment options – Organic, Contractor, or Performance Based Logistics
  - c. RFP / TSR for Supportability – Tailoring the
- 11. In-Service Performance Monitoring Refinements
  - a. Establishing a measurement capability
  - b. Understanding service level performance
  - c. Continuous improvement planning and implementation
- 12. Obsolescence Management
  - a. Process
  - b. Skills
  - c. Materials
- 13. Measurable ILS/PSA Expectations
  - a. Operational Availability
  - b. Operational Effectiveness
  - c. Cost of Ownership
- 14. Conclusion
  - a. Findings of training
  - b. case studies