Implementing the New TA STD 0017A Product Support Analysis
A Four Day Course of Instruction
1-4 March 2022

Introduction of the new TA STD 0017A, Product Support Analysis, represents a paradigm shift in supportability engineering and life cycle sustainment for current and future products. This new standard provides the first total approach for application of lifecycle logistics. The expanded application of Product Support Analysis over the entire lifecycle provides the first ever formal approach to setting measurable goals and then measuring their attainment. Achieving required operational availability targets will no longer be just an aspiration; it will be a demonstrable reality. The focus of this course is to provide students with a clear understanding of the total product support process where measurable milestones are coupled with specific responsibilities for their achievement. We now have, in a single elastic process, the what, how, when, where and who necessary for success that is laid out in a clear end to end series of interwoven activities. Product Support Analysis is a unique process that can be applied to commercial or defense projects with equal benefit.

Course Organization: The four-day virtual presentation will be via Microsoft Teams, and it will consist of four (4) modules that are each four (4) hours duration. Each module will be presented three times each day at 0800-1200 EST, 1300-1700 EST and 1800-2200 EST. This will allow participation by students in various domestic and international time zones. Students will be able to select the presentation time that best fits their daily schedule.

Course Content and Focus:

Module 1 – 1 March 2022

Getting Started

- History and background of PSA
- Acquisition logistics expands to life cycle logistics
- The concept of actual Total Cost of Ownership
- Quantifying Sustainment Options (In-Service, CLS & PBL)

Setting Meaningful and Measurable Design Objectives

- Understanding the Product Support Strategy
- Power of the Intended Use/Capabilities Report
- Wading through the Mire of Stakeholder Demands
- Harmonizing conflicting Requirements
- Including Software in all Sustainment Decisions
Implementing the New TA STD 0017A Product Support Analysis
A Four Day Course of Instruction
1-4 March 2022

Creating the Sustainment Framework

- Determining the Correct Sustainment Approach
- Identification of the Interrelated Pieces and their relationships
- Defining The Sustainment Package
- Initializing the LPD

Module 2 – 2 March 2021

Implementing Design Solutions

- Specific Understandable and measurable design characteristics
- The 24 Design Attributes for Supportability
- Proven Implementation Techniques
- Meaningful Design Reviews

Starting to Develop Sustainment Solutions

- Targeting Maintenance Significant Items
- Meaningful and Useful Maintenance Task Analysis
- Achieving No Surprise LORA Results
- Documenting the Results

Module 3 – 3 March 2022

Developing the Detailed Sustainment Solution

- Creating an Auditable Roadmap for Success
- FMECA and RCM on the Critical Path
- Nuts and Bolts Team Maintenance Task Analysis
- Knowing a Truly Integrated Sustainment Solution
Implementing the New TA STD 0017A Product Support Analysis
A Four Day Course of Instruction
1-4 March 2022

Communicating the Results

- The Logistics Product Data Network
- Sorting Useful Information and Useless Statistics
- Dynamic Data Transformation
- No Report Reporting
- Why the “traditional” approach just doesn’t work
- The Global Knowledgebase

Module 4 – 4 March 2022

Delivering an Integrated and Cost Effective Sustainment Solution

- Managing the End-to-End Elastic Process
- Monitoring Progress through Understandable Measurement Milestones
- Pre-Crisis Alerts for Success
- Management Strategies for Organizational Effectiveness

Realizing the Power of PSA In-Service

- Obsolescence Avoidance
- Growth as Change
- Effective Management Techniques
- Understanding Expectations in the Context of Reality
Implementing the New TA STD 0017A Product Support Analysis
A Four Day Course of Instruction
1-4 March 2022

About Your Presenter:

James V. Jones is an internationally recognized authority in product support analysis, integrated logistics support, supportability engineering and development and management of logistics support solutions. He has authored several technical reference books and is a constantly sought consultant, lecturer and educator. Mr. Jones participated as a member of the Joint Service Committee for LSA which produced MIL-STD 1388-1A and MIL-STD 1388-2A/-2B. His involvement with US logistics policy has continued through the issue of MIL-HDBK 502A, Product Support Analysis and MIL HDBK 1390. He is involved in development and implementation of GEIA STD/HB 0007, TA HB 0007-1. Mr. Jones is a contributor and strong proponent of TA STD 0017A, Product Support Analysis.

Pricing

Individual Attendees – US$795
Corporate Groups – US$ 9,995 (up to 20 attendees at a single location)
Early Bird Discount - Paid Registrations received prior 15 February 2022 receive 10% discount.
Members Discount – Active Members of the Council of Logistics Engineering Professionals (CLEP) or the International Society of Logistics (SOLE) will receive a 10% discount
(Early Bird and Members Discounts can be combined for a 20% discount)

Payment Methods

VISA/Master Card
PayPal
Purchase Order
SF182 (US Navy/USMC)

Terms and Conditions

PAYMENT POLICY: Payment is due in full at the time of registration. The registration fee includes detailed course materials that will be provided electronically after the presentation. Each participant will receive a letter of completion. Your registration will not be confirmed until payment is received.
Implementing the New TA STD 0017A Product Support Analysis
A Four Day Course of Instruction
1-4 March 2022

Send Completed Registration Form:

Mail          Logistics Management Associates
               3010 Heather Green Blvd
               LaGrange, KY 40031

Email          conference@log-mgmt.com

Fax             949-242-3002

For further information contact us at 949-954-4488 or conference@log-mgmt.com
Registration Form
Implementing TA STD 0017A Product Support Analysis
1-4 March 2022

Name

Email

Address

Payment Method: US$795 individual/US$9,995 Group of 20 single site

☐ Early Bird 10% Discount  ☐ CLEP/SOLE Member 10% Discount

☐ Visa/MC

Name on Card

Card Number

Expires

CVC

Billing ZIP/Post Code

☐ PayPal

Send invoice to (email):

☐ Purchase Order Number (attached)

☐ SF182 (USN/USMC) (attached)

Reserve a seat for the following times: 0800-1200 EST  1300-1700 EST  1800-2200 EST

1 March 2022 – Module 1

2 March 2022 – Module 2

3 March 2022 – Module 3

4 March 2022 – Module 4

Send completed registration form to:
Email: conference@log-mgmt.com
Fax +1.949.242.3002

Logistics Management Associates
3010 Heather Green Blvd
LaGrange, KY 40031