Logistic Engineering Services

'Your Strategic Partner'

Integrated Logistic Support
Introduction / Executive Course

Course Outline

The aim of the Integrated Logistic Support (ILS) Executive Overview Course is to provide Senior/Executive Management of Defence Industry, or those wishing to enter Defence Industry, with a top level understanding of the Logistic Support Analysis (LSA) disciplines and the ILS Elements that underpin Defence Acquisition and Sustainment activities.

The course delivers an overview of each of the LSA Tasks and their interrelationships whilst also identifying the depth of the data that support them.

The course also provides an overview of the ILS specific Data Item Description (DIDs) and Contract Deliverable Requirement Lists (CDRLs) from the Australian Standard Defence Contracting (ASDEFCON) suite and permits attendees to understand the complexities of those deliverables along with how the data they provide is used throughout the Product Life Cycle (PLC).

Target Audience

This course is aimed at personnel who would like a basic overview to ILS in order to understand general terminology and application of ILS throughout the PLC of Materiel Systems in Australian Defence Organisation (ADO)

Course Delivery

The course is conducted over one (1) day as either Face-to-Face (F2F) or Online delivery.

Course Elements

The course includes (in no particular order):

- Overview of ILS and Support System
- Overview of DEF(AUST)5691
- Overview of DEF(AUST)5692
- Technical Data Management
- International Standard S1000D and DEF(AUST)5630
- Overview of the LSA Disciplines:
  - Reliability, Availability, Maintainability and Testability (RAM-T)
  - Task Analysis and Maintenance Requirements Determination (MRD)
  - Level Of Repair Analysis (LORA)
  - Spares Optimisation (including Codification and Cataloguing)
- Configuration Management (CM)
- Codification and Cataloguing
- Life Cycle Costing Analysis (LCCA)
- ILS Data Deliverable requirements from the ASDEFCON

Email | Training@les.net.au
Phone | +61 3 8698 6400
Web | www.les.net.au/training.htm