Logistics Support Analysis Record Theory Course

Course Outline

The course provides a theoretical focus on the application of Logistic Support Analysis Records (LSAR) and how it applies to the Australian Defence Organisation (ADO) use in accordance with the DEF(AUST)5692 Standard, and the interface and interdependency with the Defence Standard, DEF(AUST)5691 LSA Process.

Students are provided a foundation knowledge and background to the DEF(AUST)5692 Standard, where instruction also includes modules on how to navigate the various Chapters, Annex and Appendices of the Standard (and their relationship with the LSAR), and the use of the Standard in the tailoring and selection of LSAR elements to provide effective sustainment of Defence Materiel throughout the Product Life Cycle (PLC).

Target Audience

This course is aimed at the LSA Data/Maintenance Requirements Determination (MRD) practitioners and LSAR Data System Managers so they may gain an understanding of the Tables, Data Elements and Business rules associated with the development and sustainment of ADO compliant LSAR.

Course Delivery

The course is conducted over 2-consecutive days, as either Face-to-Face (F2F) or Online delivery.

Course Elements

The course includes (in no particular order):

- Background to Logistics Support Analysis Record (LSAR)
- Summary of DEF(AUST)5691 Process and relationships with LSAR
- Governing Policies and Technical Data Management principles of LSAR
- Introduction to DEF(AUST)5692
- Summary of the LSAR Relational Tables – Chapter 3, Annex A
- Summary and purpose of the LSAR Data Element Definition (DED) Libraries – Chapter 3, Annex B
- Summary and purpose of the LSAR Standard LSA Reports – Chapter 3, Annex C
- Summary and purpose of the LSAR LCN, UOC and ALC Assignment – Chapter 3, Annex D
- Summary and purpose of the LSAR Tailoring Guidance – Chapter 3, Annex E
- Planning and Management Principles for LSAR Development and Sustainment