LORA 101
Fundamentals of Level of Repair Analysis

An introduction to the Level of Repair Analysis (LORA) process as applied during Supportability Analysis. LORA is the principle process used to catalog economical repair/discard decisions for maintenance items as data is developed during the Acquisition Cycle of programs or systems. Additionally, LORA affords a graphical display of repair decisions on the total ownership costs associated with the system/program.

This course provides instruction and practical application in performing LORA along with instruction on not only when a LORA should be performed, but what data elements are required to ensure fidelity of the recommendations. PSA 101 prerequisite recommended.

WHO BENEFITS
Anyone in support of Product Support Analysis (PSA), including DoD, Military and Commercial organizations that manufacture and support high value and mission critical complex assets:
• Design and Reliability Engineers
• Logisticians
• Cost and budget personnel
• Maintenance Planners

WHAT YOU GAIN
• In depth understanding of the Level of Repair Analysis principles
• Understanding of economic and non-economic LORA considerations
• Experience developing/selection of the data elements for LORA models
• Learning sensitivity impacts of reliability and support structure considerations
• Life cycle cost and operational availability trade-offs with repair & discard decisions

Contact us at edu@androsysinc.com or call 904.637.2020 for more information.

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