EO 001.02 - Analyze Link 16

001.02.04 - Explain Link 16 Terminal Types and Features

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| **Conditions** | | | | **Sequence** |
| Classroom with workstations and projector | | | | Follows LO 001.02.03 |
| **Time** | | **Classification** | | **Instructor** |
| 50 mins | | Unclassified | | TDL 300 Qualified Instructor |
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| **Learning Objectives** | | | | **Method** |
| 1) Describe MIDS Low Volume Terminal (LVT) Variants  2) Describe Small Tactical Terminal (STT)  3) Describe TacNet Tactical Radio (TTR)  4) Describe Battlefield Awareness and Targeting System (Dismounted) BATS-D  5) Describe MIDS Joint Tactical Radio System (JTRS) | | | | * Reading Assignment * Interactive Lecture * Practical Activity – Floating Flip chart * Best Summary |
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| **Scenario** | Link 16 Terminals have been designed to support a wide variety of host and platforms, such as Size Weight and Power limitations of Tactical Aviation. As a Multi-link Operations Specialist, you may be working with a variety of different assets and it is necessary to understand their capabilities based on their host and terminal type. | | | |
| **Activity**  **Steps** | **Introduction -**   1. Icebreaker – the Instructor will relate the upcoming lesson to actual job application; it is important that operators are aware of the various terminals in use in the CAF and their limitations. This will become more vital as modernizations introduced in the previous lesson designate a participant as disadvantaged.   **Activity -**   1. Reading Assignment – Trainees will review the comparison table of Link 16 terminals in use within the CAF and their product descriptions/brochures. 2. Instructor will use Interactive Lecture – display picture of each terminal and discuss the various users of each terminal type and why that variant was developed. 3. Instructor will facilitate confirmation activity using Floating flip chart technique, each sheet will have the terminal designator, Trainees will rotate around adding a single characteristic or platform that uses that terminal to the flip chart until all are listed.   **Conclusion -**   1. The Instructor will facilitate a review of each Flip Chart sheet confirm all key points have been captured by the trainees. | | | |
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| **Resources** | | | **References** | |
| 1) PowerPoint  2) Workbook  3) Flip Charts | | | 1) Each Terminal’s brochure from industry  2) Chart of terminal type and CAF user (JICO Handbook)  3) AIT Manual | |
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| **Notes to Instructor**  Refer to AIT Manual for how to conduct a Floating Flip Chart exercise. | | | | |
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