EO 001.01 - Analyze Link 11

001.01.03- Identify Link 11 Equipment

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| **Conditions** | | | | **Sequence** |
| Classroom with Workstations and Projector | | | | After LO 001.01.02 |
| **Time** | | **Classification** | | **Instructor** |
| 50 minutes | | Unclassified | | TDL 300 Qualified Instructor |
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| **Learning Objectives** | | | | **Method** |
| 1) Identify Link 11 Equipment   * Data Terminal Set * DTS Remote * KG-40 & KG-40A * UHF/HF Radio * Naval Tactical Data System Card   2) Map Link 11 Equpiment Connections | | | | * Reading Assignment * Interactive Lecture * Best Summary * Slide Sets * Guided Discussion |
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| **Scenario** | Nil | | | |
| **Activity**  **Steps** | **Introduction** -   1. The instructor will review Link 11 Radiation Characteristics to confirm learning of the prior LO.   **Activity -**   1. The instructor will point out the related content in the Link 11 chapter of the TDL 200 Workbook. 2. The instructor will host a guided discussion with the trainees exploring the equipment available and utilized in their experiences. The intent of the guided discussion is for trainees to explore the different configurations employed in Link 11 equipment, as well frame the context of the interactive lecture. 3. The instructor will deliver an interactive lecture using the PowerPoint slide deck   **Conclusion -**   1. The instructor will confirm learning with a slide sets activity. The slides will represent each Link 11 component, and the trainees will create the correct configuration. The slide sets will also introduce simple troubleshooting in Link 11. | | | |
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| **Resources** | | | **References** | |
| 1) PowerPoint Slides  2) TDL Workbook  3) Slide Sets | | | 1) MIL-STD 3011  2) STANAG 5511  3) Understanding Link 11  4) Understanding Voice and Datalink Networking | |
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| **Notes to Instructor** | | | | |
| Refer to AIT Manual for how to conduct a best summary.  The purpose of the practical exercise is to get the students to understand the relationships of the equipment making up Link 11, and to see the effect if one fails. | | | | |