EO 003.02 - Define IERs

003.02.02 - **Analyze Data Link Filtering and Routing Requirements**

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| **Conditions** | | | | **Sequence** |
| Given a Classroom with Workstation and Projector | | | | Following LO 003.01.01 |
| **Time** | | **Classification** | | **Instructor** |
| 100 minutes | | Unclassified | | TDL 300 Qualified Instructor |
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| **Learning Objectives** | | | | **Method** |
| 1) Identify routing requirements in an MTA  2) Identify filters  3) Identify filter effects on IERs  4) Identify filtering requirements in an MTA | | | | * Think-Pair-Share * Interactive Lecture * Guided Discussion |
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| **Scenario** | You are a Multi-Link Operations Specialist. You are required to understand and enforce the routing and filter requirements based on the training OTL provided to you by your Data Link Manager. | | | |
| **Activity**  **Steps** | **Introduction -**   1. The Instructor will facilitate a group discussion on the topic of filtering and routing requirements at their home units, as well as operational experience. The intent is to discuss how filters and routing are used to shape operations in an MTA environment. The lesson will instruct how the OTL is used to establish the routing and filtering requirements.   **Activity -**   1. The instructor will point out the relevant material in the TDL 200 Workbook and reference the TDL 200 Training OTL, and the trainee’s developed MTA for reference. 2. The instructor will lead an interactive lecture to teach the Learning Objectives identified. 3. The instructor will lead a think-pair-share activity where the trainees will define the filtering and routing requirements for units within the trainee’s MTAs.   **Conclusion -**   1. The instructor will lead a group discussion to review the output of the think-pair-share activity, to evaluate the trainee’s constructs for plausibility and correctness. | | | |
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| **Resources** | | | **References** | |
| 1) Ppt Presentation  2) TDL 200 Workbook  3) Training OTL  4) Trainee developed MTA from LO 003.02.01 | | | 1) AIT Manual  2) APP 11(D)(1) | |
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| **Notes to Instructor** | | | | |
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