

VSAT-103: “Link 16 Familiarization (Short Course)”

GENERAL DESCRIPTION

Course 103 is a two (2) Day, 16-hour introduction training course that focuses on fundamental principles of LINK 16. This course is designed to introduce the principles and operation of LINK 16 in a Multi-TDL Environment. This course is for operators and technicians who are preparing to use MIDS LVT or JTIDS to participate in a LINK 16 network. This training course first provides an overall introduction of the basics of LINK16 followed by an overview of OPTASK LINK. It will include basic principles of Link 16 to include features, functions and network management and reading an OPTASK LINK message. All instruction will be reinforced with practical hands-on lab session. This session will provide the student with first-hand experience with all the features of LINK 16, allowing them to become more familiar with the operations and features of LINK 16. All instruction is given with respect to applicable references.

Topics to be Covered:

LINK 16

- Introduction to LINK 16
- LINK 16 Features
- LINK 16 Functions
- LINK 16 Network Management
- LINK 16 Architecture and Management
- LINK 16 Troubleshooting and Monitoring
- LINK 16 OPTASK LINK
- LINK 16 Lab Session

CLASS MEETING TIMES/LOCATION

This class will consist of 2 days instruction at ViaSat’s Carlsbad, California facility. Classes will begin promptly at 8 am and will be dismissed at 4 pm daily.

STUDENT PREREQUISITES and CRITERIA

Students do not need to possess a basic understanding of the principles of LINK 16 for this is an introduction to LINK 16 course. Students must meet the following requirements:

- **Citizenship and Foreign Disclosure** – This course is available to U.S. and Foreign citizens. All students must show proof of citizenship. Because this course is governed by Traffic in Arms Regulation (ITAR), 22 CFR 121-128 it will require an export license with a supported Technical Authorization Agreement (TAA) with all customers purchasing this course.
- **Ability to Understand English Language** – All students must be able to understand the English language. No language interpreters will be provided. All students must have fundamental English reading, writing, and speaking skills.
- **Classroom Courtesy** – It is expected that all students respect classmates, instructors, and training equipment and property.
- **Attendance and Participation** – Attendance for all sessions is mandatory. Active participation is highly encouraged at all levels.

OTHER/MISCELLANEOUS

- **Purchasing Requirements** – Orders for this course can be made by contacting the Points of Contact listed below. Orders for this course must be received by ViaSat’s Contracts department 15 days prior to the starting date listed for the Course of Instruction.
- **Minimum and Maximum Class Size** – Minimum class size required to hold the Course of Instruction is three (3) students. The maximum class size for this course is sixteen (16) students.

- **Student Requirements Prior to Class** – There is no required reading prior to the start of class. However, all students should review the basic concepts LINK 16.

POINT OF CONTACT

The primary Point of Contact (POC) for all students is Mr. Timothy Trudeau, MIDS/LINK 16 Systems Engineer/Lead Instructor for ViaSat, Inc.

E-mail: Tim.Trudeau@ViaSat.com
+1 (760) 476-4233 office
+1 (760) 397-7781 mobile

The primary Point of Contact (POC) for placing an order for this course is Stacey Auer in ViaSat's Contracts Department:

E-mail: Stacey.Auer@ViaSat.com
+1 (760) 476-4252 Office
+1 (760) 795-1045 Fax