

VSAT-201: “Introduction to MIDS/LINK 16 for Beginners”

GENERAL DESCRIPTION

Course 201 is a 40-hour introduction training course that focuses on fundamental principles of LINK 16 and ViaSat’s MIDS terminals. This course is designed to introduce the principles and operations LINK 16 and MIDS Low Volume Terminals (LVT) for operators and technicians who are preparing to use MIDS terminals in a LINK 16 network, and who are involved with establishing and maintaining MIDS-LVT terminals. This training course first provides an overall introduction and review of the basics of LINK 16 followed by an extensive overview of the MIDS-LVT. It will include basic principles of LINK 16 to include features, functions and network management. All instruction will be reinforced with practical hands-on lab sessions. These sessions will provide the student with first-hand experience with all the features of MIDS-LVT, allowing them to gain the necessary skills to operate the MIDS-LVT. 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 Troubleshooting and Monitoring
- LINK 16 OPTASK LINK

MIDS-LVT

- Introduction to MIDS-LVT
- MIDS-LVT Initialization
- MIDS-LVT Terminal Operations
- MIDS-LVT Software and Reprogramming
- MIDS-LVT Support and Host Equipment

CLASS MEETING DATES

US Citizens
21 – 25 February 2011
16 – 20 May 2011
01 – 05 August 2011
28 November – 2 December 2011

Foreign Citizens
Please contact POC for dates

CLASS MEETING TIMES/LOCATION

This class will consist of 1-week instruction at ViaSat’s Carlsbad, California facility. Classes will begin promptly at 8 am and will be dismissed at 4 pm daily.

COST OF COURSE

The cost of this 1-week (40 hour) course is \$4975.00 per student for the week of training and will include a Student Training Guide and Handout material to support the Course of Instruction. Lunch will be provided.

STUDENT PREREQUISITES and CRITERIA

Students do not need to possess a basic understanding of the principles of LINK 16 and the MIDS-LVT terminal; for this is an introduction to LINK 16 and MIDS-LVT 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 and require an export license with a supported Technical Authorization Agreement (TAA) with all customers purchasing this course, foreign citizens will need to follow the Non – US Citizen schedule.
- **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.
- **Refunds** – Refunds will be given if the Course of Instruction does not meet the minimum class size required and on a case by case basis by contacting ViaSat's Contract Departments Point of Contact listed below.
- **Rescheduling** – Rescheduling of students can be done if the Course of Instruction does not meet the minimum class size or on a case by case basis by contacting the Points of Contact listed above.
- **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