

## VSAT-101: “MIDS Familiarization (Short Course)”

### GENERAL DESCRIPTION

Course 101 is a one (1) Day, 8-hour introduction training course that focuses on fundamental principles of ViaSat's MIDS terminals. This course is designed to introduce the principles and operations MIDS Low Volume Terminals (LVT) for operators and technicians who are preparing to use MIDS terminals in a LINK 16 environment and those new users who are involved with establishing and maintaining MIDS LVT. This course will introduce the host platforms and interfaces use to control the MIDS LVT. 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 MIDS LVT, allowing them to become more familiar with the MIDS LVT. All instruction is given with respect to applicable references.

### Topics to be Covered:

#### MIDS LVT

- Introduction to MIDS LVT
- MIDS LVT Initialization
- MIDS LVT Terminal Operations

#### Platform Interfaces

- Platform Types and Definition
- Host Interface Exchange
- MIDS LVT Lab Session

### CLASS MEETING TIMES/LOCATION

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

### STUDENT PREREQUISITES and CRITERIA

Students do not need to possess a basic understanding of the MIDS LVT terminal; for this is an introduction to 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 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 (4) students. The maximum class size for this course is sixteen (12) 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](mailto: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](mailto:Stacey.Auer@ViaSat.com)  
+1 (760) 476-4252 Office  
+1 (760) 795-1045 Fax