

PROFESSIONAL AVIATION MAINTENANCE TRAINING

aeroIT Maintenance Recertification

In-Center or Online Instructor-led LiveLearning®

Course Information

Course Description – 5 Day Course

aeroIT recertification is for aeroIT graduates needing to recertify. The course is the updated aeroIT course, an information technology course for the configuration and troubleshooting of networks and Satellite Communications systems onboard aircraft.

The aeroIT course focuses on four areas, Satellite networks and Network Theory, along with troubleshooting and network management. The course ends with a recertification test developed by SatCom Direct.

This is the industry based professional credential offered via a partnership with Satcom Direct. aeroIT is not just a certificate; it is similar and complimentary to the Network+ certification, an industry standard for IT networking professionals.

Candidates must have completed the aeroIT full certification prior to taking this course and have already passed the proctored exam. This is for re- certification only and is valid for three years, per the industry standard.

FlightSafety Material Number 306662
 LiveLearning Material Number 307598

This course is eligible to be used under your Event Based Agreement. Please contact your Regional Sales Manager for further details.

Ground School Course Modules Hours

Exploring Connectivity Fundamentals	1.50
Identifying Communication Hardware.....	1.50
Network Fundamentals.....	1.50
Network Addressing	1.50
Network Connectivity.....	1.50
Network Implementation.....	1.50
Sub-Networks.....	1.50
Network Models.....	1.50
TCP/IP Services	1.00
Virtual Private Networks	1.00
Communication Systems and Services	1.00
Voice Calling Options	1.00
Aircraft Network Diagrams.....	1.00
Troubleshooting Tools	1.00
Troubleshooting SATCOM Issues	0.50
Troubleshooting Cabin Connectivity Issues.....	1.00
IT Security	1.00
Implementing Network Security	1.00
Managing Satellite Bandwidth	1.00
Systems Review	3.00
Ground School Training Hours	25.50

Academic Course Modules Hours

Welcome/Introduction.....	0.50
Review/Exam	4.00
Total Hours.....	30.00

Approvals and Limitations

FAA IA Renewal Code C-IND-IM-171219-K-010-001
 FAA IA Course Validity: 12/19/2017 – 12/31/2021

Training Locations & Contact Information

Dallas North, Texas • 866-486-8733 • 972-534-3200 • dfw@flightsafety.com
 Savannah, Georgia • 800-625-9369 • 912-644-1000 • savannah@flightsafety.com