

# aeroIT Maintenance Recertification

## 5 DAY COURSE

### In-Center or Online Instructor-led LiveLearning®

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.

#### 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
<b>Ground School Training Hours.....</b>	<b>25.50</b>

#### ACADEMIC COURSE MODULES HOURS

Welcome/Introduction.....	0.50
Review/Exam.....	4.00
<b>Total Hours.....</b>	<b>30.00</b>

#### APPROVALS AND LIMITATIONS

**FAA IA Renewal Code C-IND-IM-171219-K-010-001**

FAA IA Course Validity: 12/19/2017 – 12/31/2022

**FOR MORE INFORMATION, CONTACT:** +1 201.528.0170 or [sales@flightsafety.com](mailto:sales@flightsafety.com)

#### TRAINING LOCATIONS

Dallas North, Texas  
Savannah, Georgia

Internal Use Only:  
306662  
LL - 307598