



SkyAzul, Inc.
200 W Main St
Middletown, MD 21769
Phone 301 371-6126
Fax 301 371-0029
info@skyazul.com
www.skyazul.com

PAT LMI SYSTEMS TRAINING COURSE

Baltimore Inner Harbor Marriott
April 29th ; 30th ; May 1st

DAY ONE

8:00 Registration and introduction
8:15 Historical review of standards and technology
8:45 Basic LMI description and theory
9:30 Break
9:45 DS350G/GW LMI Video
10:15 LMI System function and operator interface
11:00 Component identification, function and location
12:00 Lunch
1:00 System self diagnostic theory and error codes
2:45 Break
3:00 External wiring diagrams DS-350 G/GW
4:30 Begin troubleshooting using G/GW simulators
5:00 End

DAY TWO

8:00 Review DS-350 G/GW topics from previous day
8:30 Continue hands-on trouble shooting using G/GW simulator
10:00 Break
10:15 Review DS-150C system function and components
10:45 Review DS-150C system wiring diagrams and diagnostics
11:15 Introduction of DS-350M Modular System function and components
12:00 Lunch
1:00 Review DS-350M Modular wiring diagrams and diagnostics
2:00 Begin hands-on troubleshooting using DS-350M system simulator
2:45 Break
3:00 Continue hands-on trouble shooting using DS-350M simulator
4:30 Introduction of DS160 System, wiring diagrams and diagnostics
5:00 End
7:00 Evening Activity - Baseball game at Camden Yards - Baltimore Orioles vs. Jacksonville

DAY THREE

8:00 Review of previous days topics
8:15 Review of the DS160 System wiring diagrams and diagnostics
9:00 Presentation on CAN-BUS technology and its application
9:30 Break
9:45 Introduction of iFlex5 system function and components
10:15 Review of iFlex5 wiring diagrams and diagnostics
11:00 iFlex 5 troubleshooting and sensor calibration via the system console
12:00 Lunch
1:00 Begin hands-on troubleshooting using iFlex5 system simulator
2:45 Review DS-85 system components, wiring diagrams and diagnostics
3:00 Course review
3:30 End