

Meshguard Advanced User Training

Day One:

Time	Event	Material
8:00 – 8:15	CHECK IN	
8:15 – 9:00	INTRODUCTION / WELCOME	PPT and Discussion
9:00 – 9:30	Meshguard Overview – (Module 1) <ul style="list-style-type: none"> • What is Meshguard? • A short video about the Meshguard on how and where it is mainly used. (optional) • The Meshguard Family, and all of the products associated with the Meshguard Family 	PPT and Discussion
9:30 – 10:15	Applications & Markets (Module 2) Networking and Terminology– (Module 3)	PPT and Discussion
10:15 – 10:30	Break	
10:30 – 12:00	Meshguard Detector Operation (Module 4) <ul style="list-style-type: none"> • General User Information • Basic Operation <ul style="list-style-type: none"> ○ Power ON/OFF ○ Icons and user interface ○ Programming Menus Review • Diagnostic Menus <ul style="list-style-type: none"> ○ Changing operation modes ○ Changing Radio Modes • Calibration <ul style="list-style-type: none"> ○ Calibration (tips, cross-sensitivity of sensors with other gas.) • Maintenance and spare parts review 	PPT and Hands-On
12:00 – 12:45	Lunch	
12:45 – 14:00	TouchPoint Plus – Wireless Controller (Module 5) <ul style="list-style-type: none"> • General and Key Features • Operating the TPPL-W • Wiring AC Power to the Controller • Display Features, Keypad, Icons and Descriptions. • Communication Settings – <ul style="list-style-type: none"> ○ Forming a Network, Setting PAN ID and Channels - • Alarms (identifying alarm types, silencing, detector Details. 	PPT and Hands-On

Day 1 cont...		
14:00 – 14:15	Break	
14:15 – 16:30	TPPL-W Controller (Module 5) Cont... <ul style="list-style-type: none"> • Wired & Wireless Alarm Bar and Relay programming <ul style="list-style-type: none"> ○ Wiring Relays (dry or wet contact) ○ Connecting the FA-300 wired Alarm Bar ○ Programming the Relays • Trend Plotting (setting up) • Datalogging features with the SD Card <ul style="list-style-type: none"> ○ Datalog Settings Menu ○ Firmware Upgrade ○ Save, Restore files ○ Edit Configuration File. 	PPT and Hands-On
16:20 – 16:30	Closing Remarks, Clean-up	•
16:30	End Day 1	

Day Two:

Time	Event	Material
8:00 - 8:10	CHECK - IN	
8:10 – 9:45	Meshguard Router and EchoView (Module 6) <ul style="list-style-type: none"> • General Information • Key Features • Operation and Programming • Deployment Exercise (outdoors) 	PPT and Hands-On
9:45 – 10:00	Break	
10:00 – 11:45	RAEPoint and Wireless Alarm Bar <ul style="list-style-type: none"> • What a RAEPoint Is • Wiring • Configuration 	PPT
11:45 – 12:30	Lunch	
12:30 – 14:00	ProRAE Guardian <ul style="list-style-type: none"> • Making the connection with the TPPL-W • Third-Party Solutions (BlueTik) • Modbus Break 	
14:00 – 14:15	Break	
14:15 – 15:00	ProRAE Guardian – Cont.. <ul style="list-style-type: none"> • Making a connection with the Radiant Reader Connection 	PPT
15:10 – 16:30	Exam – Take online exam in class. Personal Tablet, Phones or laptop computer	Litmos Online Training Module
16:30– 16:45	Conclusion <ul style="list-style-type: none"> • Final remarks and Question • End • Clean-up 	Discussion

NOTES:

During this course the attendee will get a review of the instrument and be taught some basic troubleshooting techniques.

Upon completion of this course you will receive a Factory Certificate certifying the attendee as an advanced user of the Meshguard Systems and may calibrate and service the basic components of the Meshguard detector.

* all times are estimate's. Actual schedule will vary depending on number of attendees and questions asked.