

Training Overview

Benefits

- Obtain technical certification for installation, operation, maintenance and monitoring on all of Era's technology
- Access to expert instructors with years of combined, hands-on experience
- Increase the ROI of your investment
- Interactive, classroom-based instruction augmented with real-world lab exercises
- Lower maintenance costs via the staff trained at the on-site customized training

MSS

MASTERclass By **era**

Certification and Training Program

When you choose MSS by Era for your surveillance needs, you can rest assured knowing that not only are you gaining industry leading performance, but in-depth education and technology training as well. Era offers all MSS customers the ability to have their personnel trained with the skills necessary to install, operate, monitor and maintain their equipment with utmost expertise and precision.

Certification training increases the value and return on your investment by ensuring that your personnel are capable of working with Era's advanced technology. Certification means your employees will be on-site experts with a comprehensive suite of skills for managing Era's hardware and software. And with Era's MasterClass Certification Program, we bring you a flexible and affordable program for maximizing your potential.

Expert Instructors

Each instructor in the MasterClass Certification Program is an expert in a specific area of Era technology, with rigorous hands-on experience installing, operating, maintaining and servicing Era hardware and software. Our instructors have access to all of Era's technology, labs and support infrastructure, ensuring that the materials delivered to your personnel are current, accurate and time-tested.

Interactive Training

Instructors lead interactive learning sessions that augment lecture-based learning with lab exercises encapsulating real-world simulations. Trainees gain hands-on experience as they progress through a series of exercises covering a full spectrum of scenarios, while having access to Era's instructors for guidance the entire time.

Flexibility

Era's goal is to provide you with an environment where your personnel can successfully obtain the necessary skills to become a certified Era operator. With this in mind, Era can customize a course or learning session that meets your specific instructional needs. Additionally, Era provides its MasterClass Certification Program in two options:

- Classroom based training, at an Era learning annex
- On-site at your organization's learning center or in the field

Program At-A-Glance

MSS 101: Multilateration Overview (1 Day)

An overview of multilateration technology and MSS solutions for air traffic navigation.

MSS 200: MSS Operation & Monitoring (5 Days)

Training in the operation and monitoring of the multilateration system. Participants gain knowledge of how to utilize the system as a sensor of target location and identification data; and an understanding of system diagnostic functions, aimed to monitor the performance of the multilateration system.

MSS 300: MSS Maintenance (5 Days)

Training to enable technicians to fully maintain the system and provide self-guided troubleshooting of the multilateration system to the extent of given maintenance level. This course includes practical exercises involving preventive and corrective maintenance of deployed systems.

MSS 400: MSS Installation (5 Days)

Training for on-site installation of the multilateration system; and, in performance of basic troubleshooting on Era's MLAT Surveillance System. This course includes hands-on exercises using deployed systems at the factory.

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Era Corporation is a pioneer and leading supplier of next-generation surveillance and flight tracking solutions for the air traffic management, military, security and airport operations markets. With proven multilateration and ADS-B technologies delivering high-performance, high-reliability surveillance solutions, the company has over 100 airport, air traffic management and military customers throughout North America, Europe, the Middle East, Africa, South America and Asia. Era systems are providing high performance, high reliability surveillance with hundreds of operational sensors covering the airspace of over 35 different countries around the world. Era's investment in research and development and its track record of product innovation has resulted in a substantial patent portfolio. Era is headquartered in Reston, Virginia with leading product research and development centers of excellence in the U.S. and Czech Republic.

For more information,
please visit www.erabeyondradar.com.