

STANLEY.

AeroScout Industrial Administration Basics

AeroScout[®]
Industrial

AeroScout Industrial RTLS Administration Basics

OVERVIEW

The AeroScout Industrial Administration Basics is intended for Authorized Service Partner engineers entering the service certification program. Successfully completing this course is one of the required components for achieving the AeroScout Industrial Trained Solution Engineer (TSE) credentials.

Customer system administrators and super users who perform system setup, tag activation and support tasks may also benefit from attending.

This course is conducted in a classroom environment with a variety of hardware, software, and RTLS devices available to provide a complete hands-on experience. Participants will receive course materials and hands-on practice. A certificate of completion is available to those who finish the course.

AeroScout Industrial RTLS certification candidates must attend this course. A written assessment must be completed on the final day and must be passed with an 80% or higher correct score for the candidate to be eligible for the next step in the certification program. Early departure by partner certification candidates is not permitted.

SCHEDULE

Monday	1:00 – 5:00
Tuesday:	8:30 – 5:00
Wednesday:	8:30 – 5:00
Thursday:	8:30 – 5:00
Friday:	8:30 – 1:00

AMENITIES

Morning coffee and lunch are included each day.

RECOMMENDED EXPERIENCE

Participants need a solid background in general Information Technology, Windows OS and experience with wired and Wi-Fi networks. Some knowledge of RTLS/RFID principles is beneficial.

PREPARATION

Participants will need to bring a laptop, capable of running Internet Explorer, preferably with administrative access as some client tools will be installed during the class.

PREREQUISITES

This is the first step for certification candidates and does not require additional prerequisites beyond the recommended experience. See the Recommended Experience section.

COURSE OBJECTIVES

The primary objective is to prepare partner certification candidates for the next phase of the AeroScout Industrial RTLS certification program.

Participants will gain familiarity with our foundation technology and techniques including configuring for location, basic asset management and temperature monitoring.

Upon completion of the course, participants will be able to:

- Use Tag Manager and Tag Activators
- Use Location Engine tools
- Configure MobileView for Location

TYPICAL COURSE AGENDA

Monday

Introduction

- Solution Introduction
- Solution Use Cases
- Solution Architecture
- AeroScout Portal

Tags

- Overview
- Tag Manager
- T2 and T3 Configuration

Tuesday

AeroScout Location Engine

- RSSI Algorithms
- Wi-Fi Deployments
- Overview
- Installation
- Engine Manager
- Network Design (Campus, Building and Floor)
- Maps and Cells
- Adding Devices
- Filters and Masks

Cisco MSE

- Overview
- Network Design (Campus, Building and Floor)
- Assigning Network Design to MSE

Wednesday

Exciters

- Chokepoint Overview
- Configuring Chokepoints
- Tuning Chokepoints
- Exciter Detector

MobileView

- Overview
- Installation

Thursday

MobileView

- User Access Management
- LDAP
- Gateway, Maps and Zones
- Categories and Assets
- Asset Locator
- Events and Alerts

Friday

MobileView

- Temperature Monitoring
- Reports

Review

Written Assessment

REGISTRATION INFORMATION

To register for the course, log in to the AeroScout Industrial Training and Certification Portal at:

www.aeroscout.com/certification.

- If you have previously received a registration email to the portal, log in using your username and password.
- If you are a new user, click the New User button on the login page to register for an account.

For further information on this course, contact

ASIUniversity@sbdinc.com.