



L-ISA LOUDSPEAKER SYSTEM COURSE DESCRIPTION

EDUCATION PROGRAMS



In this course, the participant learns all the specifics of L-ISA loudspeaker system engineering, from design, through implementation, to calibration.

SUMMARY

COURSE TYPE	Product training
LEARNING PATH	L-ISA System engineer
LEARNING OBJECTIVES	<ul style="list-style-type: none"> • Know the Soundvision functionalities and certification metrics to design optimized L-ISA loudspeaker systems • Implement an L-ISA loudspeaker system, through drive system configuration and physical deployment in the venue • Understand the calibration specificities for L-ISA loudspeaker systems

MODALITIES

PREREQUISITES	<ul style="list-style-type: none"> • L-ISA Technology course certification • Technical English
DURATION	7 hours
PARTICIPANTS	12 maximum
LEARNING FORMAT	Instructor-led session: onsite classroom
TEACHING METHODS	Presentation, guided tutorials, listening demonstrations
LANGUAGES	<ul style="list-style-type: none"> • Session delivered in local language • Material written in technical English
INSTRUCTOR PROFILE	Live sound expert, selected, trained, certified and regularly updated by L-Acoustics education team
CERTIFICATION	Attendance to the sessions



LEARNING AGENDA

ONSITE - 1/2	Design <ul style="list-style-type: none">• From specifications to design• Scene & subwoofer• Extension & fills• Spatial fills• Surround & beyond	3.5 HOURS
ONSITE - 2/2	Implementation <ul style="list-style-type: none">• Processor• Network & communication data• Loudspeakers in L-ISA controller• Loudspeakers in venue	2 HOURS
	Calibration <ul style="list-style-type: none">• Good practices• Examples	1.5 HOUR

REQUIRED EQUIPEMENT

INSTRUCTOR-LED SESSION	<ul style="list-style-type: none">• Computer with a mouse• Latest version of Soundvision and LA Network Manager software: L-Acoustics website• Additional mobile device (phone or tablet) with 360 Learning app: Android store - Apple store• Note pad and pen
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EARNED BENEFITS

Upon completion, the participant is granted with a *Certificate* and a 1-year account activation/extension on the online *L-Acoustics Education* platform.

In the platform, the membership to the **L-ISA Loudspeaker Systems** group opens access to:

- Always up-to-date **L-ISA Loudspeaker Systems** material in the *Learning center*
- Forum gathering all the **L-ISA Loudspeaker Systems** certified technicians and instructors