

# L-ISA MIXING WORKSHOP COURSE DESCRIPTION

EDUCATION PROGRAMS



This workshop enables mixing engineers to create a spatial mix in an L-ISA auditorium and understand its implementation.

### **SUMMARY**

COURSE TYPE	Product training
LEARNING PATH	L-ISA Mixing engineer
learning objectives	<ul> <li>Understand the L-ISA hardware implementation</li> <li>Understand the functionalities of the L-ISA controller in terms of setup and operation</li> <li>Experience the L-ISA spatial parameters</li> <li>Experience the L-ISA dynamic features</li> </ul>

### **MODALITIES**

PREREQUISITES	L-ISA Technology course certification     Experience in mixing     Technical English
DURATION	7 hours
PARTICIPANTS	4 participants
LEARNING FORMAT	Instructor-led session: onsite
TEACHING METHODS	Demonstration, hands-on practice, listening sessions
LANGUAGES	<ul><li>Session delivered in local language</li><li>Material written in technical English</li></ul>
INSTRUCTOR PROFILE	Live sound expert, selected, trained, certified and regularly updated by L-Acoustics education team
CERTIFICATION	Attendance to the sessions



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### LEARNING AGENDA

ONSITE - 1/2	L-ISA Controller  Creating an L-ISA spatial balance  Using dynamic features  Setting the room engine  Mixing in live mode	2 HOURS
	<ul> <li>L-ISA Implementation</li> <li>Hardware and dual processor setup</li> <li>Network configuration</li> <li>Software connection and settings</li> </ul>	1.5 HOURS
ONSITE - 2/2	<ul> <li>3rd Party Control</li> <li>DeskLink with Master handshake decision</li> <li>MIDI or OSC control integration</li> <li>DAW plug-ins</li> </ul>	2 HOURS
	Forum  • Listening sessions  • Best practices from instructor  • Discussions between participants	1.5 HOURS

### REQUIRED EQUIPEMENT



- Computer with a mouse (preferably Apple MacBook Pro or equivalent, Mac OS 10.13 minimum)
- For Apple users, latest version of L-lsa studio software <u>installed</u> (to be acticated during the course) or Windows version of L-lsa controller
- Raw audio files to practice with known mixing material
- Note pad and pen

#### 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 Mixing workshop** group opens access to:

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

Find a description of each L-Acoustics course on our website