



In this training day, the participant learns how to prepare and install a L2 System so that it is safe and functional.

### **SUMMARY**

| COURSE TYPE         | Product training  |
|---------------------|---|
| LEARNING PATH       | K&L System technician   |
| learning objectives | <ul> <li>Identify the components of a L2 system</li> <li>Know the standard L2 loudspeaker configurations</li> <li>Mount and rig a L2 system</li> <li>Cable a L2 loudspeaker system</li> </ul> |

### MODALITIES

| PREREQUISITES      | <ul> <li>System &amp; Workflow course certification</li> <li>Experience in live sound reproduction</li> <li>Technical English</li> </ul> |
|--------------------|--|
| DURATION           | 7 hours  |
| PARTICIPANTS       | 12 maximum   |
| LEARNING FORMAT    | Instructor-led session: onsite classroom   |
| TEACHING METHODS   | Presentation, tutorial, demonstration, practical workshop  |
| LANGUAGES          | 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      | <ul> <li>Attendance to the session</li> <li>Participation to practical exercises</li> <li>Certification test</li> </ul>                  |



# LEARNING AGENDA

| System                  | Technological design                       | 15 MIN    |
|-------------------------|--|-----------|
|                         | Technical specifications                   | 13 MIN    |
| CONFIGURATIONS          | Physical deployments                       |           |
|                         | Electronic settings                        | 45 MIN    |
|                         | Acoustic results                           | 45 MIN    |
| APPLICATIONS .          | Typical applications                       |           |
| RIGGING                 | Setup options                              | 30 MIN    |
|                         | Mechanical safety                          |           |
| DRIVING                 | Factory presets                            | 30 MIN    |
|                         | Loudspeaker cabling                        | 30 MIIN   |
| SOFTWARE PRACTICE       | Tutorial exercise with L2 specificities    | 1.5 HOURS |
| RIGGING PRACTICE        | Practical workshop                         | 1.5 HOURS |
|                         | Flying and ground-stacking implementations |           |
|                         | Basic setup                                |           |
| Preparation & Listening | • Run & test                               | 1.5 HOURS |
|                         | Comparison of configurations               |           |

## REQUIRED EQUIPEMENT

| instructor-led<br>Session | Computer with a mouse  |
|---------------------------|--|
|                           | Latest version of Soundvision and LA Network Manager <u>software</u> |
|                           | Personal protective equipment, including safety footwear             |
|                           | 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 **L2 System** group opens access to:

- Always up-to-date **L2 System** material in the Learning center
- Forum gathering all the **L2 System** certified technicians and instructors

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