

DIDACTIC PROPOSAL

LDA Audiotech: Products, Systems and Best Practices

Rafael Diego Macho Reyes

Learning Manager

Content

DIDACTIC PROPOSAL.....	1
Training Name	1
Target Audience.....	1
Didactic Objectives	1
Teaching Team	1
Methodology	2
Pre-training conditions	2
Duration of Training	2
Calendar	3
Materials.....	3
Training Activities.....	4
Assessment and Certification	4

Training Name

Live training in LDA: Products, Systems and Good Practices

Target Audience

- Business developers, engineering personnel and technical installation teams. •
- Support staff from companies associated with the PA-VABGM field throughout the Spanish-speaking area.

Didactic Objectives

1. Understand the connection between the EN-54 legal framework and device development at LDA Audio Tech.
2. To know and use different LDA Audio Tech product lines for the generation, offer, configuration, commissioning and maintenance of PA-VA systems.
3. Know and understand the strategies of good practices for monitoring and maintenance of PA-VA systems and how to avoid technical problems.
4. Understand the steps in the design of PA-VA systems under the EN-54 legal framework.
5. Conduct hybrid online and fLive training programs.

Teaching Team

- Rafael Diego Macho Reyes: Learning Manager at LDA.
- Area and Personnel Managers of: Production, Projects, Commercial and R+D Departments.

Methodology

1. Access to online courses selected by staff of the Sales Department on the LDA Academy platform: <https://academy.lda-audiotech.com/>
2. After passing the course, a commercial agreement must be reached for a value of **2500 euros per training group for 2.5 training days** on the dates available in the calendar issued by LDA Academy.
3. The training contained within this program will be given with those points highlighted by the MA or DB who requests it.
4. After the training, certificates of completion will be given, a copy of which will be hosted at LDA Academy.
5. Access to the LDA Academy platform will be granted for 1 year to the participants of the training.

Pre-training conditions

1. Passing LDA Academy courses on LDA Products and Services according to agreement with the commercial agent in charge.
2. Payment of the cost of the training by payment order.
3. Details of training points by the Commercial Agent in charge.

Duration of Training

- Online – According to the course initially taken.
- FLive: 25h (2 days and half a day, oriented from Wednesday to Friday).

Calendar

Day 1:

- 09:00 – 10:30: LDA Factory Tour – LDA Meet & Greet
- 10:30 – 11:00: Coffee Break
- 11:00 – 12:30: Legal Framework EN-54
- 12:30 – 14:00: Pre-Sales and Consulting for PA-VA systems
- 14:00 – 15:00: Lunch break
- 15:30 – 16:30: Introduction to the NEO Series

Day 2:

- 09:00 – 10:00: NEO Series Connections and Configuration.
- 10:00 – 11:00: NEO Series Software.
- 11:00 – 11:30: Coffee Break
- 11:30 – 12:30: Commissioning of PA-VA systems based on the NEO Series
- 12:30 – 14:00: Review and Maintenance of PAVA Systems based on the NEO Series.
- 14:00 – 15:00: Lunch Break
- 15:30 – 16:30: Introduction to the ONE-500 Series
- 16:30 – 17:00: Content Review

Day 3:

- 09:00 – 10:00 Systems based on the ONE-500 series
- 10:00 – 11:00 AES67 Digital Audio Protocols and Products Related.
- 11:00 – 11:30: Coffee Break
- 11:30 -13:00: Final Questions and Training Evaluation

Materials

- Specific presentations.
- Technical manuals and handbooks.
- Commercial brochure for NEO, NEO+ and ONE-500 systems, accessory devices and EN-54 loudspeakers.
- Technical manuals for direct and programmable devices depending on the case.
- LDA Support Website.

Training Activities

- Work on training rack.
- Simulation of installation and configuration operations on computers and PCs.
- Training master session with interdepartmental collaboration.
- Analysis of customer cases.

Assessment and Certification

- Follow-up of training.
- Completion of the final theoretical multi-response test.
- Carrying out the training evaluation survey.
- Delivery of accrediting certificates.
- Registration of the training action in ISO 9001:2015 QMS.