# Experts in public address and voice alarm systems

# We make systems that save lives

#### Innovative

We develop products with new functionalities to meet the current needs of the market.

#### Made in Spain

Our technology is fully developed, manufactured and tested in Spain.

# Our products EN54

#### create safer and more comfortable spaces

#### Reliable

We offer safety through robust and high-available systems.

#### **Closer to the client**

We are present in the main international markets, adapting to each national and regional regulation.



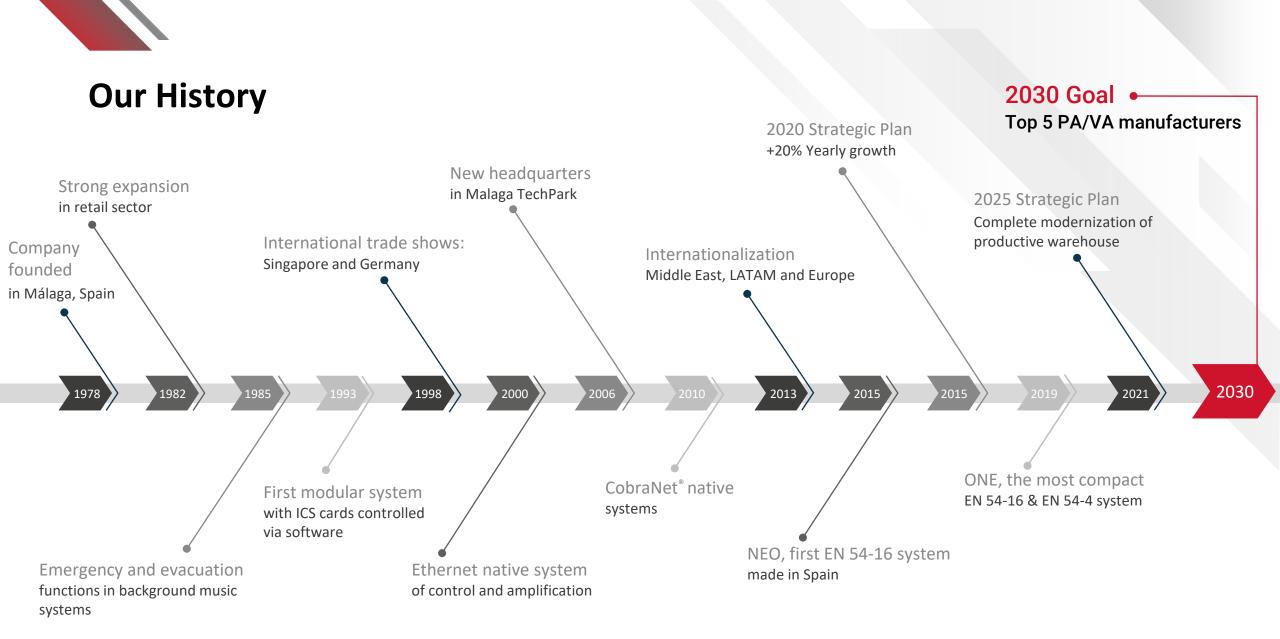
We are strategic partners

in a global landscape

+68 countries +200 clients yearly +500 projects yearly

> International distribution network with local agents (1) in key markets



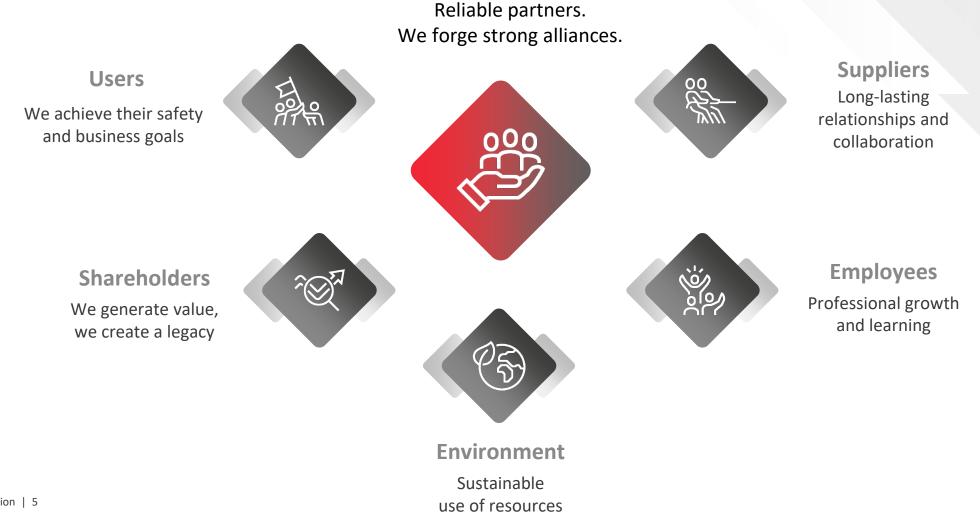






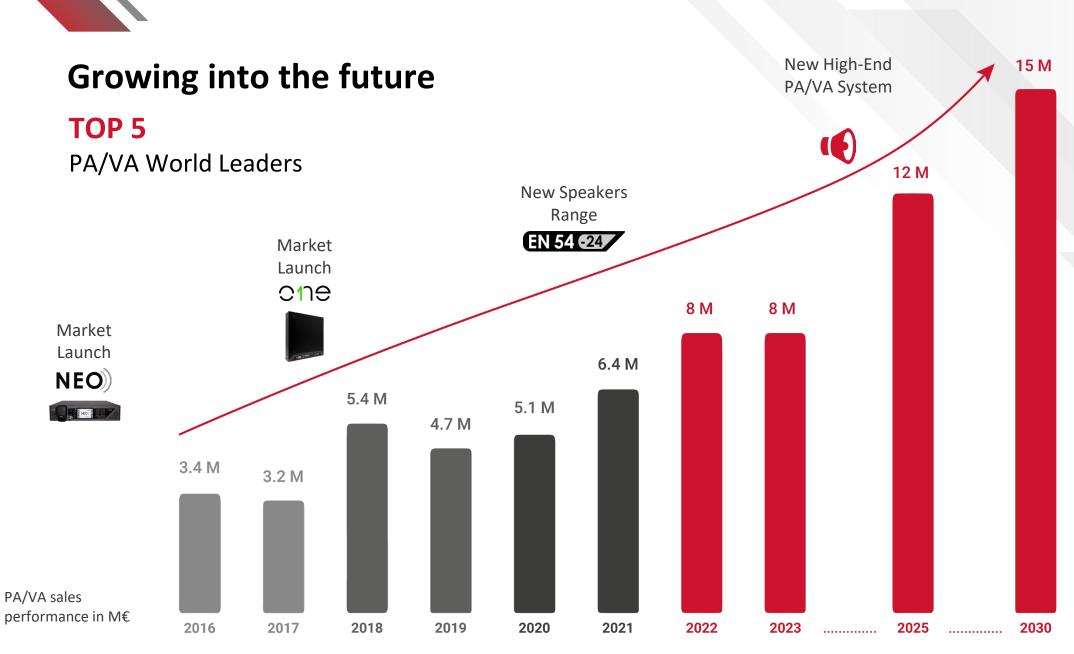
# A sustainable vision

## **Sales Network**











Company Presentation | 6



# At the forefront of high-end technology

to guarantee safety in emergency situations



#### Compatible

We apply the industry-leading AV standards (AES67 -Audio over Ethernet -Dante<sup>®</sup>) to public address and voice evacuation systems and elevate them to the category of security systems.



#### Integrable

Our technology combines with third-party systems through different interfaces (.DLL libraries, serial port, modbus and IP connectivity).

#### For all market segments

Our products offer maximum efficiency with an excellent value for money.





# Talent that works to innovate

#### R&D, SUPPORT AND PRODUCT

- ✓ Product design, development and testing
- ✓ Hardware, firmware and software
- ✓ Customer service

#### R&D&I Investment



#### PRODUCTION, SYSTEMS AND LOGISTICS

- Product manufacturing and assembly
- ✓ Stock planning and management
- Purchasing and storage management

#### We export from Spain



#### PROJECTS, MARKETING AND SALES

- Consulting, acoustic studies and commissioning
- ✓ Customer portfolio management
- ✓ International offices and branches

#### Top clients



engineering companies, installers and integrators



#### ADMINISTRATION AND FINANCE

- ✓ Economic planning
- ✓ Management of human and material resources
- ✓ Investments, budgets and account balance

#### International management



monthly operations

Comprehensive **Quality** Management Sytem for cross-cutting processes



Company Presentation | 8



# Our channel is our priority



#### Training

- $\checkmark$  Training to use our systems
- $\checkmark$  Technical knowledge of the EN 54 standard
- $\checkmark$  Commissioning
- $\checkmark$  Acoustic engineering
- ✓ Regulatory audits
- ✓ Systems consultancy

#### Marketing

- $\checkmark\,$  Promotional materials
- $\checkmark\,$  Joint participation in trade shows
- ✓ Online and offline marketing via web, newsletters, social media and events
- $\checkmark$  Joint seminars
- $\checkmark$  Synergic marketing actions



#### Sales

- $\checkmark\,$  Personalized advice
- ✓ Project appraisal
- ✓ Logistic support
- $\checkmark$  Supplier management
- $\checkmark\,$  Joint task forces for large projects

#### **After Sales**

- ✓ Support throughout the product life cycle
- ✓ Custom tools and technical documentation
- $\checkmark\,$  Extended warranty







# Systems for all spaces





Shopping Malls



은 Convention Conters



Logistics Centers



Corporate Buildings







Hotels







Metro & Train Networks







Company Presentation | 10



# All-in-one compact systems





# **NEO+** EN54-16 RES67

- ✓ High-end systems
- ✓ Advanced IP-based functions
- ✓ AES67/Dante<sup>®</sup>
- Up to 4,096 microphones and remote voice alarm panels



### C1) EN54(-167 EN54(-47)

 ✓ Cost-effective system
✓ The most compact product in the market
✓ Wall & rack mounting





# Remote and safe supervision for EN 54 systems





# EVAC<sup>®</sup> Cloud

EN 54 -16 AES67

Platform for remote supervision and support of LDA NEO/NEO+ systems



- Immediate notification and resolution of incidences
- ✓ End-to-end security
- ✓ Authentication
- ✓ Data integrity
- ✓ Confidentiality
- ✓ Low latency
- $\checkmark$  Simplicity and efficiency



Industrial hardware server with Linux



LDA EVAC Cloud software



Subscription to cloud-based service





# In-house manufactured speakers







Ceiling Speakers



Surface Speakers



Horns





Acoustic Projectors

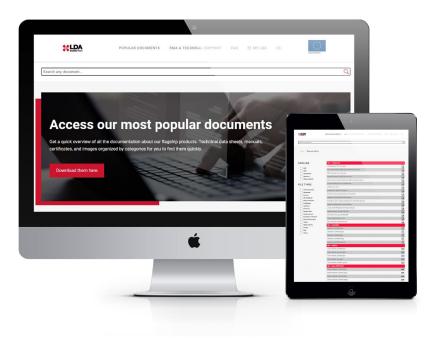


Acoustic Columns





# The support service you deserve



 $\checkmark$  Online repository of technical documentation, available 24/7

#### support.lda-audiotech.com

- $\checkmark$  Specialized department
- $\checkmark$  Product specialists for product feedback
- $\checkmark$  Personal attention by support engineers



Level 1 (L1) Basic



Level 2 (L2) Advanced



Level 3 (L3) Product development





# **Certified quality worldwide**



ISO 9001



Qatar Civil Defence



CMI Certification Australia



Applus Certificate



UAE-Dubai Civil Defense



EN 54 Certificates



Jordan Civil Defense



EN 60849 Certificate



Saudi Arabia Civil Defense



CE 1+ Marking



Kuwait Fire Service Directorate



EAC Marking



Royal Oman Police Civil Defence



Israel Standard Institution



SES of Ukraine



Russia GOST





# Audio Systems that Save Lives

www.lda-audiotech.com