

ELEVATOR VOICE CONTROL SYSTEM



#### talk2lift®

is the first and only elevator voice control system





#### talk2lift®

### brings the power of speech recognition to any elevator cabin,

enabling passengers to voice-control the lift by simply saying the floor number or any other related information (resident's name, profession, sector/area etc.), and supporting multilingual operation.

#### talk2lift®

can be added to any elevator cabin.

#### talk2lift®

is patented and bears the CE conformity mark.



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# how does talk2lift® work?

Entering the elevator, the passengers move their hand in front of the device.

Without touching any buttons at all the voice recognition is activated and the passengers are prompted to say their destination.

Users can thus use the lift in the conventional manner.

talk2lift®

is especially designed to be accessible by wheelchair users as well as by visually impaired people.





# how does talk2lift® work?

#### **Saying your destination**

Passengers can be transferred at the desired floor just by saying it

e.g. «first floor», «ground floor» or «parking».

It is possible to say the name of an individual or a company

e.g. «Jim Brown» or «Entranet», or any other word which has been correlated with a floor destination

e.g. «tax office», «lawyer», «cardiology department», «restaurant».

#### I want to go to the lawyer's office!







#### **Protection from Covid-19**

and any other viruses.

Visitors can access the building residents easier and quicker.

It is particularly useful for visually impaired people and people with disabilities.

It saves time for guests in large buildings

with a lot of floors and departments.

Facilitates users moving inside large buildings.





#### **Apartment buildings**

**talk2lift**® supports floor numbers and residents' names.

#### **Office Buildings**

**talk2lift**® supports keywords associating floors with company names, brands, products, employee names, sectors etc.

Large public or private buildings with many floors and departments.





### Improved accuracy for lift cabins with precision rates as high as 97%!

#### Voice independent.

talk2lift® works for all passengers without being voice specific or requiring prior training.

#### Central and dynamic control

of keyword associations to floors through an intuitive user interface.

Does not need maintenance.

Can be customized for any need.





#### Improved accuracy

of moving inside the building

#### Improved efficiency

of the building's secretary, reception services.

#### **User friendly interface**

to register and update information.

2 Years Warranty.

#### Multilingual support.

Selection of more than 20 supported languages.



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### 1. Integrated device

placed within the COP and activated by moving the hand in front of the device.

talk2lift® is the best way designed to date for anyone to reach a destination within a building.





A great solution for old elevators but also for cabins that the integrated version cannot be installed within the COP.







.7. ....

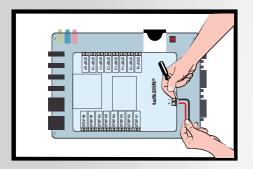
The new generation of

talk2lift®

the most advanced speech recognition system, in a form of a digital reception inside the elevator!

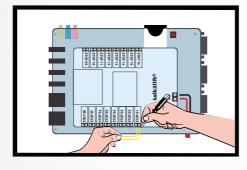


This procedure is divided in 4 simple steps.



#### Step 01

Connect the power supply to the slots -24 VDC and +24 VDC, as shown in Figure 2. The device can operate from 12 to 24 VDC.

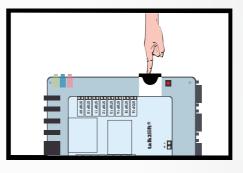


#### Step 02

Connect the two cables to the K1 STOP1 that is on the left bottom site of the platform.

Cables connect in parallel to the existing buttons in order to simulate the button presses.

The device provides 8 (or 16) solid state relays. If the elevator has more than 16 levels, then an expansion with up to 74 extra relays will be provided.



#### Step 03

Remove the SD card in order to configure the system with the user's data.





#### Step 04

Insert the SD card into the SD card reader and connect the card reader, to your computer.

A window will pop-up: Please run the "install.exe".

Provide the necessary data to proceed. Since you have completed this step simply remove the SD card reader and set the SD card into the **talk2lift**® device. The device will be automatically updated with the information that the user has provided.

The system is now ready for use and is waiting for the voice commands.



# easy to configure

Follow step by step the data input application (configuration) on your computer.

#### 1 Starting point

Start the implementation by typing data needed such as the address of the building, personal password and the email address.

#### 2 Floors

Select the number of elevator stops Then type the name which you prefer to appear on each floor eg. ground floor, 1st floor, restaurant etc.

#### 3 Residents data

Enter, for each floor individually, the residents' names and any other information associated with them, such as occupation, status etc.

#### 4 End of the process

The configuration process has been completed. Remove the SD card from your computer, place it back in the **talk2lift**® device and press the reset button located on the board.













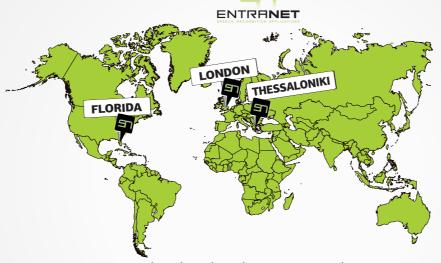




### easy data update

You can change the data you have input into the **talk2lift**® device, repeatedly in a very simple & easy way!





Entranet is an innovation leader developing speech recognition/voice synthesis consumer applications for the interaction between people and smart devices.

Our mission is to create and promote innovative technological solutions that make life simpler and easier for everyone.

#### We have established a highly effective structure:

headquarters in the U.S, offices in Europe and R&D with highly efficient intellectual capital in Greece, opting to continue on our innovation path and to capture a leading market positioning internationally.

#### **Entranets' characteristics**

• Disruptive Technology • Growth Industry • Industry Standard • Social Responsibility • Support Structure • Proof of concept

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## thank you for your kind attention!



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