ELEVATOR
VOICE CONTROL SYSTEM
what is talk2lift®?

talk2lift®
is the first and only
elevator voice control
system

THE FIRST & ONLY WORLDWIDE!
what is talk2lift®?

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 a worldwide patent pending
and bears the CE conformity mark.
how does talk2lift® work?

The cabin holds an «extra button» which upon pressing prompts the passengers to say their destination. Users can thus use the lift in the conventional manner. The extra button is especially designed to be accessible by wheelchair users as well as by visually impaired people.

**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».
Press the button and say your destination.

- Tax Office
- Helen Carter, Lawyer
- Bryan Roberts, Doctor
- Ground floor
- Miss Collins!
- Cardiology
- Lawyer!
- Tax office!
advantages

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.
indicative users

**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.
innovation

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.
features

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.
Voice recognition accuracy that reaches 97% simply talk!
the product

1. Integrated device

Integrated,
activated by pressing
the bottom button on the COP.
talk2lift is the best way
designed to date for anyone
to reach a destination
within a building.
2. free standing device

A great solution for old elevators but also for cabins that the integrated version cannot be installed within the COP.
easy to install
This procedure is divided in 4 simple steps.

1 Step one
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.

1 Step two
Connect the two cables to the K1 Rel1 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 12 onboard relays. If the elevator has more than 12 levels, then an expansion with up to 74 extra relays will be provided.

3 Step three
Remove the SD card in order to configure the system with the user’s data.

4 Step four
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.

Automatically, the device will be updated with the information you have provided.

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

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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
thank you for your kind attention!