



# HelpLivi

TECHNOLOGICAL  
ASSISTANCE FOR SOCIAL  
SERVICES

# HELPLIVI HELP FOR CLIENTS & STAFF



HelpLivi is a modern wireless system for social services. It ensures the safety of clients and increases their comfort. It makes the work of staff easier and provides important information of care given.

The system is suitable for facilities such as retirement homes, nursing homes and homes for clients with special needs as well as for social services providing personal assistance to clients in their own home.

## WHAT DOES HELPLIVI OFFER



### Calling for Help

Panic buttons for indoor and outdoor use



Pages 6-7

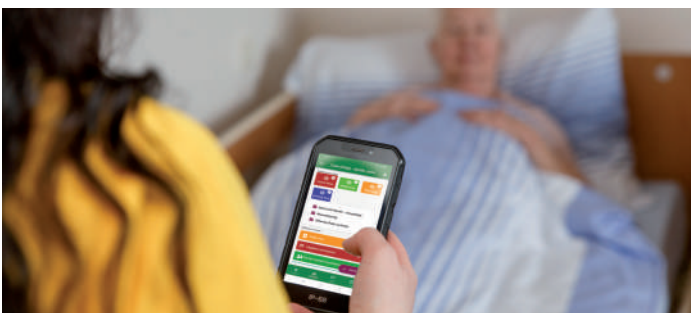


### Automatic Risk Detection

Warns when disoriented person leaves, fire breaks out, water leaks, etc.



Pages 8-9

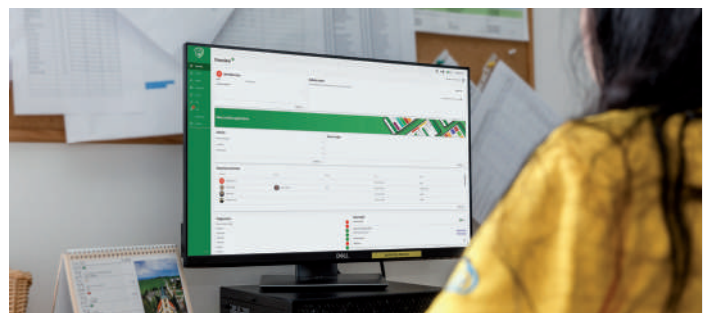


### Records of Care Tasks

Fast recording of activities in the mobile application after NFC chips are read



Pages 10-11



### Assistance for Effective Care

Task planning, comments saving, employee communication via chat



Pages 12-13



# REASONS TO BUY HELPLIVI



## WIRELESS SYSTEM

Simple installation of all components. Simple to adapt or broaden the whole system.



## WIDE RANGE OF DEVICES

Panic buttons and sensors developed for various client needs.



## DETAILED OVERVIEW

Immediate staff notification. Retroactive overview of operations.



## SIMPLE OPERATION

The system is simple to work with. Customer support and 24/7 technical supervision.

# HOW DOES HELPLIVI OPERATE?

## INDOOR PANIC BUTTONS



## DETECTORS/SENSORS



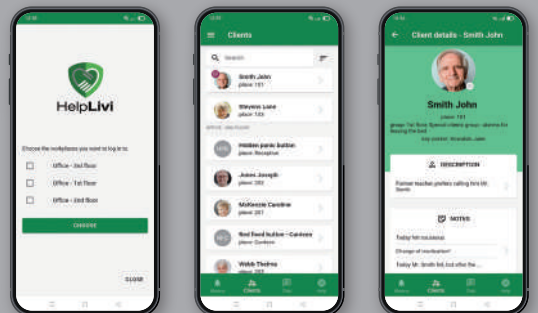
## NFC CHIPS



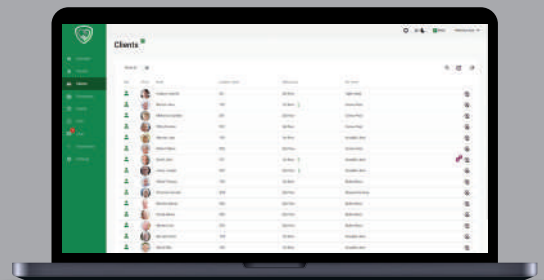
## OUTDOOR GPS BUTTONS



## MOBILE APPLICATION



## WEB APPLICATION



CLOUD  
NAM SYSTEM

# WIRELESS TECHNOLOGY THAT HELPS



Call for help anywhere in the building by pressing.

**Portable personal button**



Call for help anywhere in the building by pressing. Always on the client's wrist.

**Portable button/bracelet**



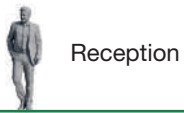
Call for help outside by pressing. Displays the GPS location of the client. Telephone call option.

**Portable GPS button**

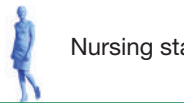


Call for help by pressing button fixed by bed, in bathroom, in corridors, etc.

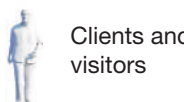
**Fixed button**



Reception



Nursing staff



Clients and visitors

**HelpLivi receiver/transmitter**

Ensures data transmission of information from active devices to the HelpLivi system.



**Mobile and web application**

Clearing of alarms. Recording of tasks done. Immediate overview of clients and staff.



**Exit detector**

Raises an alarm when vulnerable clients exit the building (e.g. dementia sufferers).



**Smoke/fire detector**

Immediately raises an alarm if smoke is detected and also sets off a loud audio alarm at the scene.





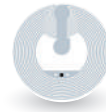
Call for help by pulling the cord. Ideal for showers.

**Fixed button with cord**



Call for help by pressing directly from bed. Button is fixed to holder by magnet.

**Bedside fixed button**



Used to record care tasks via mobile app. Placed in client's room.

**NFC chips**



Allows the connection of further technology (e.g. boiler, air conditioning) to HelpLivi system.

**Universal transmitter**



**Water leak detector**

Raises an alarm when water is detected on the floor e.g. in bathroom, laundry.



**Bed leaving detector**

Raises an alarm if client is out of bed for longer period of time.



**Open door detector**

Raises an alarm if a door is opened during a monitored period of time.



**Temperature/humidity detector**

Constantly monitors temperature and humidity. Raises an alarm if set limits are exceeded.



# CALLING FOR HELP VIA PANIC BUTTONS



Panic buttons are designed for calling staff for help. Clients can use **portable buttons**, allowing them to move freely around the building. **Portable GPS buttons** also operate outside of the building. **Fixed buttons** are installed in bedrooms, bathrooms and corridors. Thanks to simple installation, the placement of buttons can be changed according to current needs.

When a client presses a panic button, the staff can **immediately see an alarm** via the HelpLivi application. Staff see who raised the alarm and can go to resolve the situation. Before closing an alarm, staff have the option to write comments.

The web app gives **detailed overviews** about which client called for help (and when) plus what kind of help was provided (and by whom).

## CALLING HELP FROM WHEREVER - VARIOUS BUTTON OPTIONS



## HOW DOES IT OPERATE?

1.



### CHOOSING BUTTONS

Choose buttons for clients according to their needs. Assign buttons to clients on the web application.

2.



### CALLING FOR HELP

If a client presses a button, an alarm is raised in the app. Alarms can be grouped into workplaces or times.

3.



### ALARM DETAILS

Staff have information in the application about clients and buttons pressed.

4.



### ALARM TAKEOVER

Staff can see if another colleague has accepted the alarm. They can see what is happening.

5.



### CONCLUDED ALARMS

After assisting, staff can add comments and then simply conclude an alarm.

6.

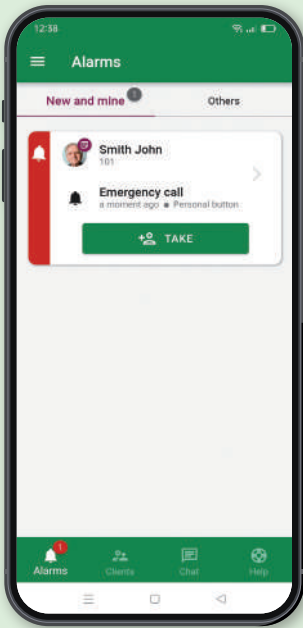


### DISPLAY OF HISTORY

The history of alarms, including detailed information, is available in the web application and can be exported.

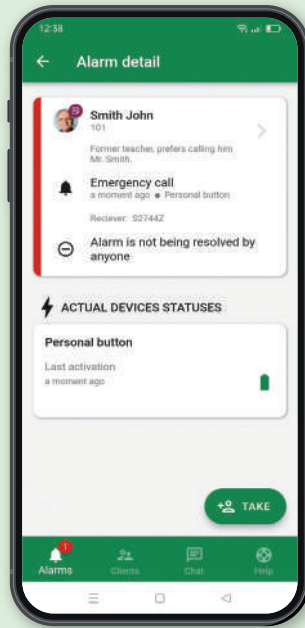


# SIMPLE RESOLVING OF ALARMS



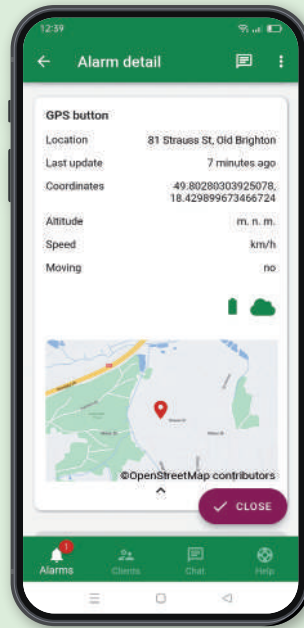
### NEW ALARM

The most important information for fast alarm resolving.



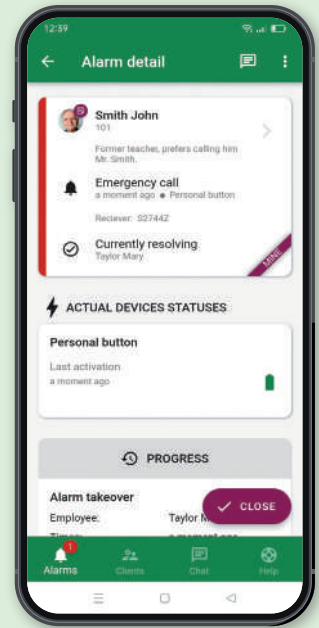
### ALARM DETAILS

Current information of client button pressed.



### GPS BUTTON DETAILS

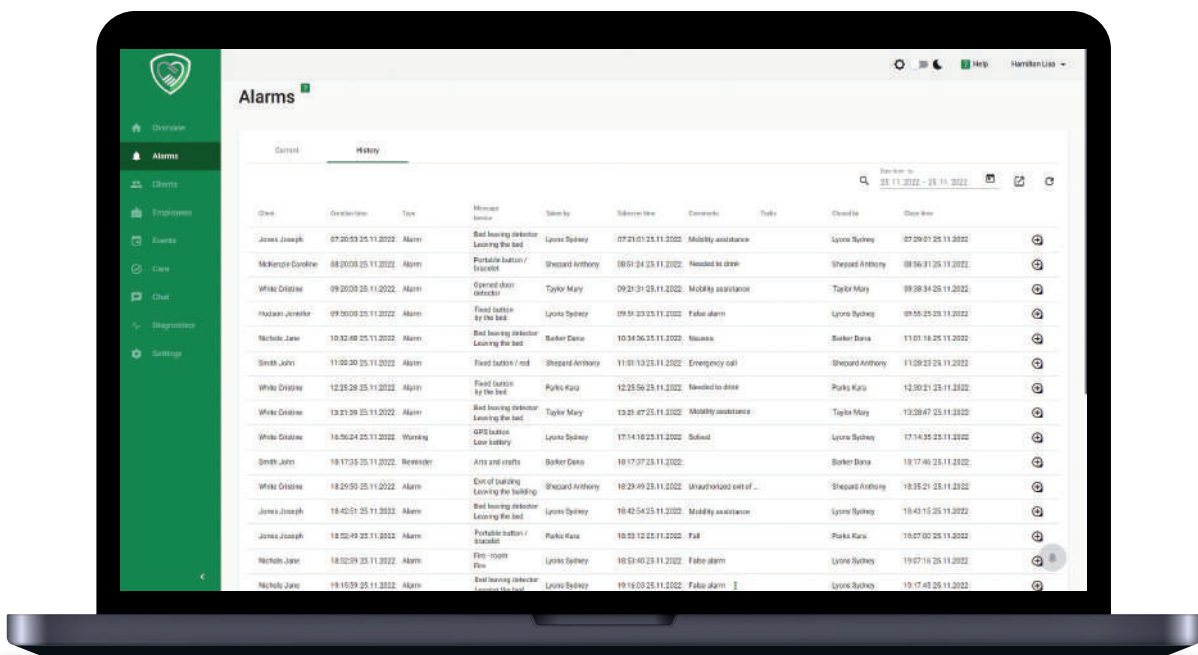
Display of last location, telephone call option.



### CONCLUDED ALARMS

Simple closure of alarms and option to add comments.

# RECORDS OF ALARM HISTORY



Display of alarm history – which client, how and when an alarm was raised, which employee accepted the alarm and when/how they resolved it. Can be filtered according to client or employee. Can be exported.

# AUTOMATIC DETECTION OF RISK SITUATIONS



Standard panic buttons may not be sufficient in some situations and cannot ensure 100% safety of the client. Here it is suitable to supplement the system with **the automatic detection function**, which is not dependent only on the input of a person.

**Wireless smoke/fire detectors and water leak detectors** protect the building against damage and may also save lives.

Sensors **detecting when a bed, room or building** have been left are suitable for monitoring disorientated clients. These use the latest technology and protect against unwanted wandering or leaving the building.

**The temperature/humidity detector** ensures even greater comfort for your clients.

Each device will **raise an alarm** in the HelpLivi application if it detects a potentially dangerous situation. Staff know exactly where the problem is and can immediately go to the scene to assist.

## FAST REACTION TO POTENTIALLY DANGEROUS SITUATIONS AND PROBLEMS

## MAIN ADVANTAGES



### SIMPLE INSTALLATION

Detectors are wireless – simple to install and can be placed in different places at any time.



### MONITORING SETTING

Specific periods, when detectors should be ready to send alarms, can be set in the web application.



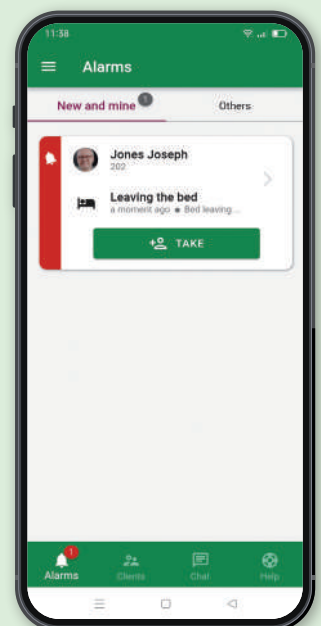
### PROTECTION OF VULNERABLE CLIENTS

Disorientated clients can be kept under closer control limiting nighttime wandering or leaving the building.



### BUILDING PROTECTION

Fast reaction to life or property threatening situations.



### DETECTOR ALARMS

Alarm information – client or place.





## Water Leak Detection

Detectors are placed on the floors of rooms where flooding could occur. An alarm is raised when the sensors on the bottom of the device come into contact with water.



## Smoke/Fire Detection

The detector can be easily installed anywhere where there could be a risk of fire. If smoke is detected, the detector sets off an audio alarm and sends an alarm to the application. It also warns of unauthorized manipulation and weak battery status.



## Building Exit Detection

The camera and communication gateway are placed at the building exit. Photos of vulnerable clients are stored in the web application. The camera continuously scans people and evaluates their details. In case of a match, an alarm is raised with the name of the person and the exit name.



## Detection – Leaving the Bed Detection

The detector is placed under the leg of the bed. The monitoring period is set (e.g. night time). The detector continuously weighs the beds (including the client). If the client leaves the bed for longer than a pre-set time, an alarm will be raised.



## Detection – Opened Door Detection

The sensor is fixed to the door that should be monitored. The period that the door should be monitored for is set in the web application (e.g. night time only). If the door is opened (the client leaves the room), an alarm is raised.



## Uncomfortable Temperature/ Humidity Detection

The sensor is placed in a room where temperature and humidity should be monitored. The device continuously measures and controls preset values and if these are exceeded, an alarm is raised.

# RECORDING OF CARE TASKS USING NFC CHIPS



The mobile application, together with NFC chips, allows the recording of tasks done. **No need to use extra readers** or other devices.

The whole process is **fast and simple**. Staff do not need to spend time writing down the tasks and instead can attend to clients.

**The NFC chip** is scanned by a mobile phone/device and the task carried out selected. As the chip placed in the room of the client has got an unique ID, this acts as confirmation that the carer was actually at the client.

It also records the **time taken** to complete a task. Depending on access rights, staff can also edit and store tasks directly into the application (also for more clients at one time).

A major advantage is that this recording works when the mobile application is **offline**, and so there is no need to worry about short internet outages or the work of staff being held up.

## FAST AND SIMPLE RECORDING OF CARE TASKS

### HOW DOES IT OPERATE?

1.



#### CARE SETTING

Assign chips to clients in the web application and then set tasks and frequency of these.

2.



#### CHIPS PLACING

NFC chips are stuck or installed easily in the client's room.

3.



#### CHIPS SCANNING

Before carrying out a task, the carer scans the chip with their mobile device and a list of tasks for this client are shown.

4.



#### TASK SELECTION

The carer selects specific tasks or routines and saves their selection.

5.



#### RETROACTIVE EDITING

It is possible to edit records retroactively in the application (depending on access rights).

6.

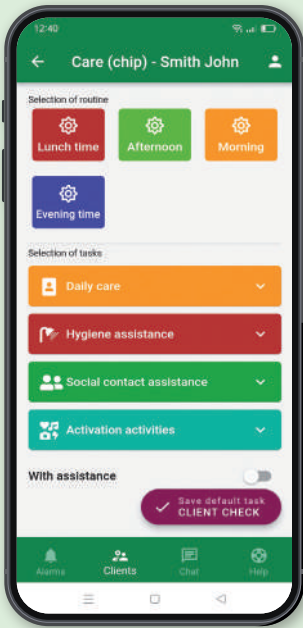


#### CARE OVERVIEW

You can find an overview of tasks done in the application and verify if everything was done as it should have been.

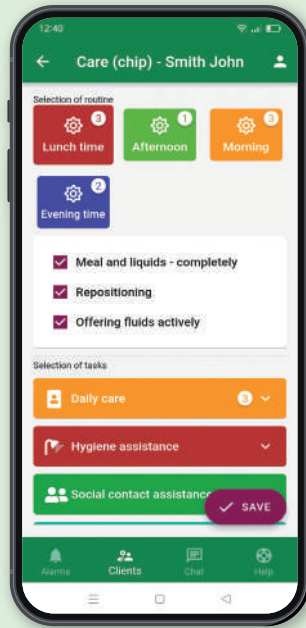


## INTUITIVE TASK RECORDING



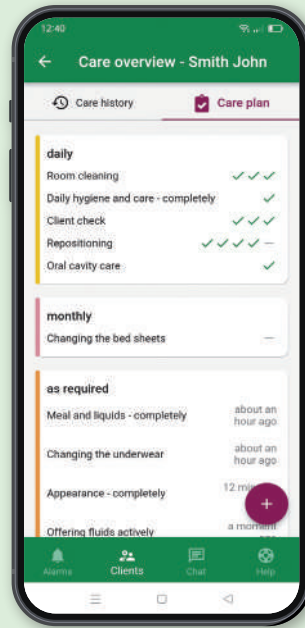
### LIST OF TASKS

Tasks displayed after scanning NFC chips at client, simple selection of tasks performed.



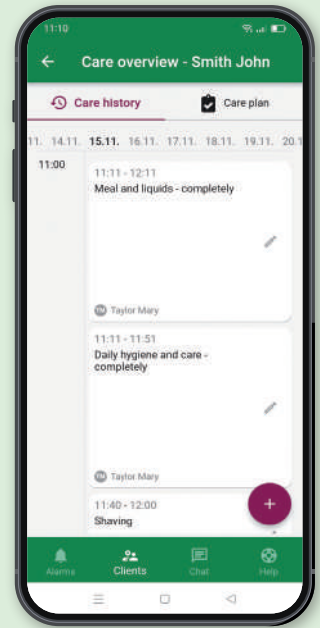
### SELECTION OF ROUTINE

This groups repeated routines together making it quicker and easier for staff.



### TASK OVERVIEW

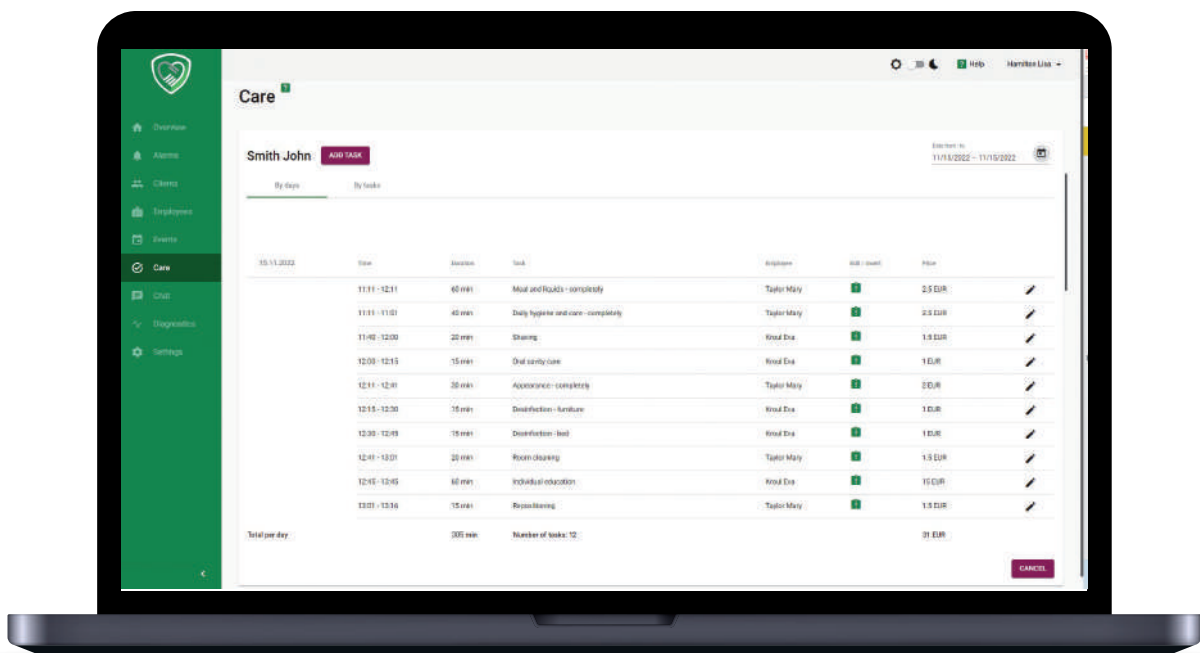
List of planned tasks, which have been performed (and when).



### TASK HISTORY

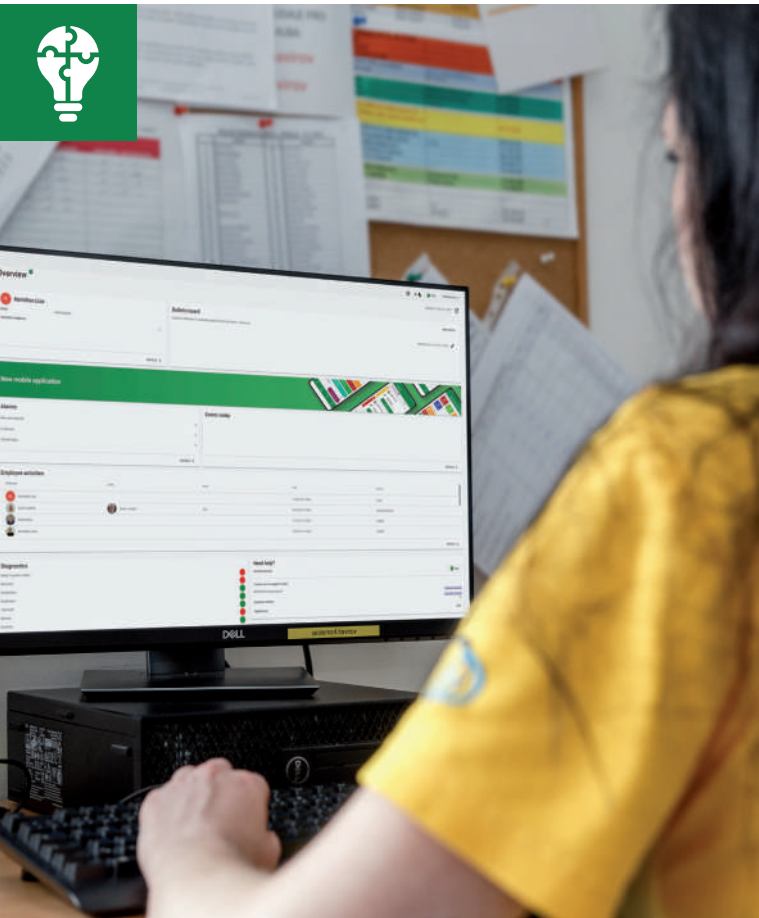
Overview of tasks performed and the option to edit these.

## DATA REPORTS ABOUT TASKS PERFORMED



Display of tasks performed – comparison of tasks performed at the client with planned tasks. Overview of the work of individual staff including time records and time taken to complete tasks. Can be exported.

# ASSISTANCE FOR EFFECTIVE CARE



The special functions of the **HelpLivi application** allow easier passing on of information and communication among staff ensuring better planning of the day.

**The mobile application** serves as an aid to staff so that they have all important information at their disposal, wherever they are. Via the application, they can see, for specific clients, what **activities** are planned, what **tasks** are to be performed or look back at the **history** of activities.

If someone wants to add important information for other staff, they can **save comments** or write to the **chat**.

The **web application** has got the same functions offering an even clearer data summary of specific clients and staff.

## EASIER PLANNING AND BETTER COMMUNICATION

### WHAT DOES THE APPLICATION OFFER?



#### ACTIVITY PLANNING

Recording of important activities (visits, doctor). Repeating of activity settings is possible.



#### REMINDERS

In preset time periods, staff can receive notification of upcoming activities.



#### COMMENT SAVING

Important information about clients that you need to quickly share among staff.



#### FAST COMMUNICATION

Chat function for sharing information among staff.



#### CLIENT OVERVIEW

All information about clients and staff in one place.

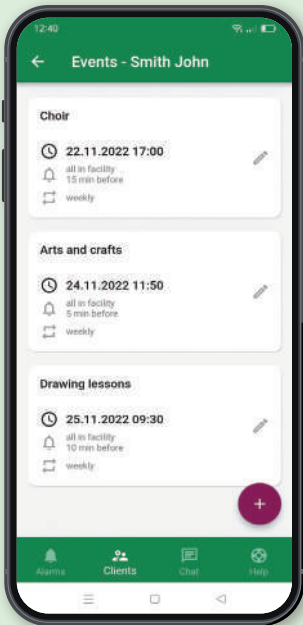


#### CLIENT HISTORY

Detailed information about what has occurred at the client.

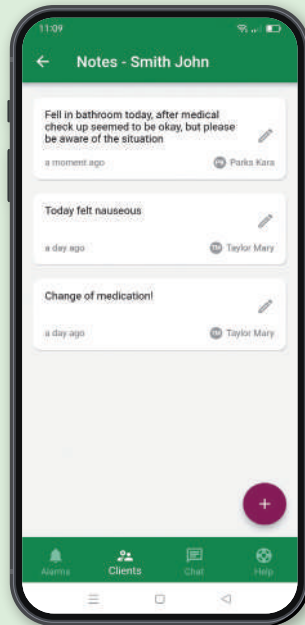


## EVERYTHING IMPORTANT CLOSE AT HAND



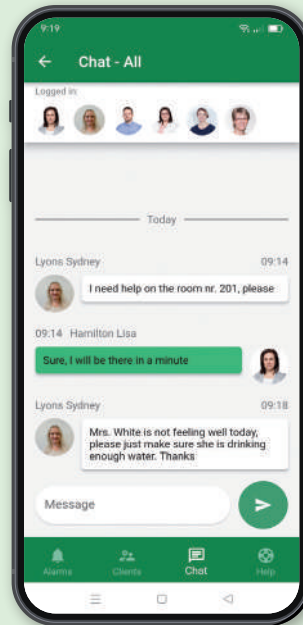
### CLIENT ACTIVITIES

List of planned activities.  
Option to create more activities.



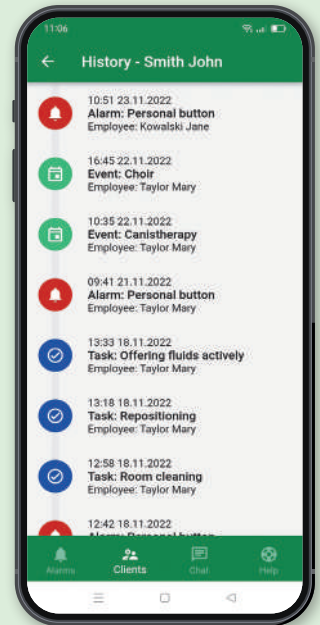
### COMMENTS ON CLIENTS

Saved current comments.  
Information passed among staff.



### CHAT

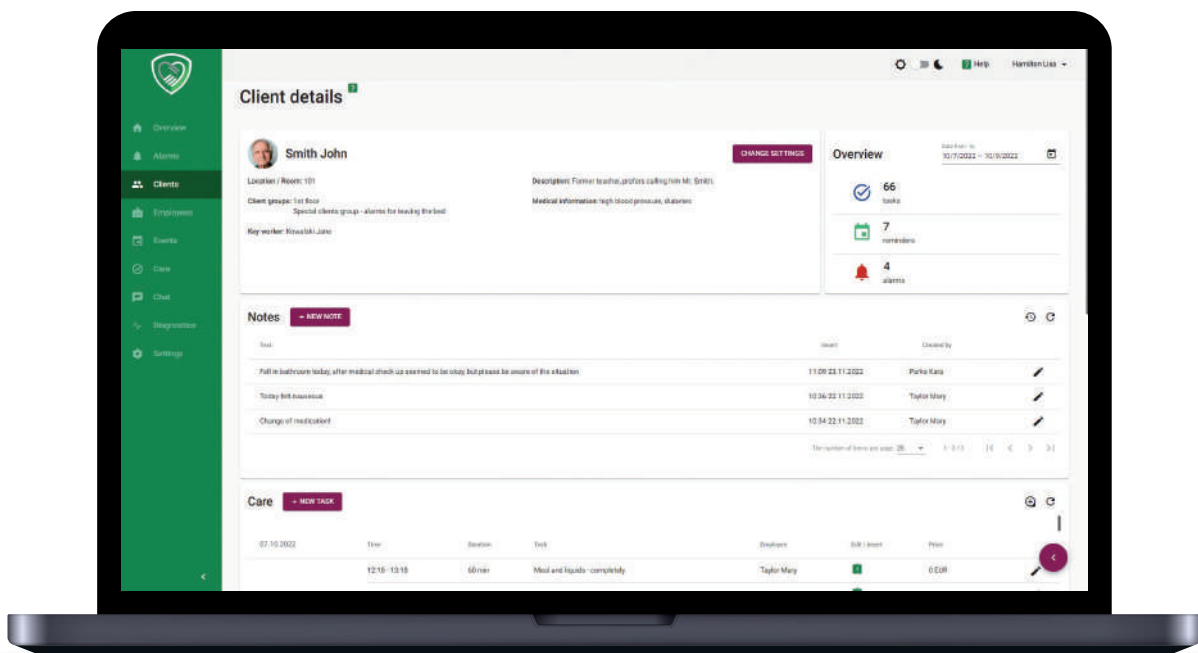
Text communication within  
the workplace or whole  
building.



### HISTORY

Client and staff  
history – list of alarms,  
activities, tasks.

## ORGANIZED SUMMARY OF INFORMATION



Overview of clients and staff displays all information together – alarms, tasks, activities, etc.

# APPLICATION FOR ADMINISTRATION AND DAILY WORK



Use the web and mobile applications to improve the care of clients and the quality of the work of staff as these applications include many **useful features**.

**The mobile application** serves to accept and **resolve alarms** triggered by panic buttons or sensors. Using this, staff can also **record tasks**, plan activities, chat with colleagues, etc.

**The web application** serves to **set** the whole system according to specific needs. It offers a range of **management overviews** of data about clients and staff. In the **diagnostics module** you can see the current status of the system and receive notifications of deficiencies.

**We care about security and protection of data.** Nobody without authorization will be able to get into the system.

## APPLICATIONS HELP STAFF AND MANAGEMENT



### SIMPLE SETTING

The whole system is simple to administrate.



### INTUITIVE OPERATION

Applications are designed so that anyone can work with them.



### SUMMARIES OF INFORMATION

All data of the running of the home clearly and in one place. Retroactive records of alarm history, tasks completed, etc.



### CONTINUOUS OVERVIEW

Thanks to the mobile application, staff know what is happening anytime and anywhere.



### COORDINATION

Assigning of clients to workplaces according to time schedules (e.g. day/night shifts). Alarms are received by staff there.



### SECURITY

The whole system is secure and in harmony with GDPR. All accesses are being authorized.



# SERVICES THAT ENSURE THE SMOOTH RUNNING OF THE SYSTEM

We are a Czech company and have developed HelpLivi on the basis of cooperation with our customers. That is why we listen and try to adapt the system as much as possible according to your needs. We react to change and adapt hardware and software accordingly.

It is important for us that HelpLivi truly helps you and that you enjoy working with it. To do this, **our consultants** will help set everything, give detailed training and be at your disposition if you have got any questions.

For fast help and better understanding of the system, you can also use the **detailed guide** and video manuals.

The technical status of the system can be controlled in the web application where you will be notified of everything by the diagnostics (e.g. weak battery) or you can use our **24/7 technological surveillance**.



**WE ARE ALWAYS ON HAND TO HELP FIND THE SOLUTION THAT IS RIGHT FOR YOU**

## MAIN ADVANTAGES



### GUIDANCE

If you do not know something you can find clear guidance in both applications.



### CONSULTANTS

HelpLivi consultants are at your disposition who will train you, help with settings and who will be on hand.



### TECHNOLOGICAL SURVEILLANCE

We keep technological surveillance over the system 24/7. We solve any technical problems immediately.



### REVIEWS

We provide regular maintenance and checks for customers with service contracts.



### REPAIRS

If a product breaks down, we will repair it or provide replacement parts.



### DEVELOPMENT

We continuously develop the whole system according to your requirements. We search for and utilize the latest technology.



## NAM system – a Czech Producer of Monitoring Technology

We started to develop software and hardware in 1990 and today are ranked among the most stable companies on the market in the Czech Republic and Slovakia.

We supply technology for Alarm Receiving Centres and systems for monitoring mobile objects – vehicles, machinery, valuables and people.



**NAM**  
SYSTEM®  
MONITORING TECHNOLOGY

### Further solutions that we can offer you:



#### GUARDING VALUABLES

Guarding items against theft.  
Notification of detected movement is immediately sent to the application.  
GPS location if something is stolen.



#### MONITORING VEHICLES

Overview of vehicle trips, who, when, from where and to where. Driver ID in the vehicle using NFC chips.  
Automatic logbook.

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Do you want to learn more?  
Take a look at:  
[www.helpivi.com](http://www.helpivi.com)

