We offer a discreet, reassuring and innovative solution for residents of medical facilities.

www.mytechnis.com
Solution

Technis presents TechnisCare, the very first integrated solution for fall detection and risk prevention for residents of medical facilities.

Thanks to an array of pressure sensors installed underneath any type of synthetic flooring, the Technis system captures and interprets every event occurring on its surface.

Precise

The number of points of measure per m², coupled with the computing power of the algorithms developed by our engineers guarantee an unprecedented precision for the detection of risk situations.

Autonomous

Our system captures and interprets automatically different events to provide your health professionals with relevant and actionable information. Technis positions itself as a security and health monitoring tool for your residents.

Discreet

Technis’ solution is integrated underneath your classic synthetic flooring. It is therefore completely invisible and non-intrusive. Residents don’t need to carry any wearable device, which prevents any risk of stigmatization or accident due to an oversight.

Customizable

Because nobody knows better your residents than your health professionals, Technis allows you to customize your alerts depending on the very specific needs of each and every resident for a service always closer to humans.
Services

From emergency to prevention: an easy-to-deploy and evolutionary solution

Our unique technology allows us to provide much more precise results than our competitors in order to guarantee a preventive analysis and to detect any changes in a resident’s physical behaviour.

This actionable data will, for instance, enable you to adapt your health professionals’ visits (physiotherapists, ...) or to modify a drug treatment in order to help maintain the resident in his familiar environment as long as possible.

Technis provides you with a lot of relevant data:

- Fall detection
- Number of steps
- Movement speed
- Time in bed
- Time spent in and out of the resident’s room
- Toilets frequentation and usage
- Sleep monitoring

RESIDENTS

Guaranteeing mobility and security to your residents while respecting their privacy and reassuring their relatives.

- Provide a safe environment to your residents thanks to the detection of all falls (hard or soft) in real-time.
- Prioritize automatically every situation when an alarm is triggered.
- Remove the risk of undeclared falls for fear of bothering or having to change environment.

HEALTH PROFESSIONALS

Provide your medical crew with a healthcare tool specifically designed for their operational needs.

- Train and promote the professional development of your medical crew while reducing your turnover.
- Improve the well-being at work with a useful and reassuring healthcare tool.

INSTITUTION MANAGERS

Adopt a system that combines innovation and performance to become a state-of-the-art facility.

- Improve the efficiency of your health professionals.
- Reduce your costs, especially during night shifts.
- Stand out from other establishments with an all-in-one product: innovative, non-stigmatizing and non-intrusive.
- Make your establishment more attractive with our services.
How does it work?

Technis integrates under any type of synthetic flooring and allows you to cover and monitor the entire living space of your elderly residents. The very nature of our solution, being precise and non-intrusive, allows you to bring security and comfort to your residents without any stigmatization.

1. Automatic lighting at night

2. Activity Monitoring (night overactivity, overall decline of physical activity in the long term,...)
3. Fall detection in real-time
4. Entry/Exit monitoring
5. Frequency of toilet usage
Developed in cooperation with health professionals, the TechnisCare dashboard and mobile app are both suitable for day-to-day utilization and for providing key information to your medical staff. It enables you to have relevant information, automatically prioritized by levels of emergency.

**User Interface**

- **Automatic prioritization of alerts**
- **All the relevant information you need summarized in a dashboard**

### Tableau de Bord

**Intervention requise**

<table>
<thead>
<tr>
<th>Chambre 506</th>
<th>À l’intérieur</th>
<th>Statut</th>
<th>Il y a 3 min</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Chambre 602</th>
<th>À l’intérieur</th>
<th>Statut</th>
<th>Il y a 2 min</th>
</tr>
</thead>
</table>

**Attention requise**

<table>
<thead>
<tr>
<th>Chambre 508</th>
<th>À l’intérieur</th>
<th>Statut</th>
<th>Sortie nocturne</th>
<th>Il y a 15 min</th>
</tr>
</thead>
</table>

**Rien à signaler**

| Chambre 501 | À l’intérieur | Statut | | |
|-------------|--------------|--------|----------------||

| Chambre 502 | À l’intérieur | Statut | | |
|-------------|--------------|--------|----------------||

| Chambre 503 | À l’intérieur | Statut | WC | |
|-------------|--------------|--------|----||

| Chambre 504 | À l’intérieur | Statut | | |
|-------------|--------------|--------|----------------||

| Chambre 505 | À l’intérieur | Statut | | |
|-------------|--------------|--------|----------------||

| Chambre 507 | À l’intérieur | Statut | | |
|-------------|--------------|--------|----------------||

| Chambre 509 | À l’intérieur | Statut | | |
|-------------|--------------|--------|----------------||

| Chambre 510 | À l’intérieur | Statut | | |
|-------------|--------------|--------|----------------||
Push notifications to your staff in case of risk situation detection

Customizable alerts for every resident

All the information you need, at your fingertips