### Name of the solution

**Senioradom - Innovative telecare and monitoring system**

### The Company

- **Name of the company**: KRG Corporate (Senioradom)
- **Date of establishment**: 12/11/2012
- **Website**: [www.senioradom.com](http://www.senioradom.com)
- **Contact detail**: Vincent Kraus, 00 33 9 80 73 36 65, contact@senioradom.com
- **Language spoken**: French, English, Spanish

### The solution

- **Type of solution**: Telecare end monitoring system
- **AHA category of the solution**: Fall prevention and detection
- **Targeted user**: Elderly and healthcare professionals
- **Dedicated to**: Home care
- **Development state**: Commercialised

### Description of the solution

Our system is made of a box (gateway), connected through RF (no wires) to different kinds of sensors (PIR motion, door contact, smoke, flood) put up at the beneficiary’s home. A software of behavior analysis (designed by SeniorAdom) automatically learns the life habits of the person to protect, and is able to detect falls or faints (critical alerts) or abnormal situations at the beneficiary’s place (no wake-up, agitated night, night outing, no use of some rooms, etc...) compared to his own habits.

### Innovative features and added-value compared to the actual situation

The main telecare solution, currently on the market, to address the issue of elderly people’s safety at home, is the remote alarm pendant/watch. 5M people (500K in France) are equipped. However:

- Studies show that elder people do not wear their remote alarm device.
- Elderly people cannot press the alarm button when they have fainted.
- Stigmatizing, considered as ugly and bulky.

Our solution offers a higher performance and less binding telecare because beneficiaries do not need to wear anything and do not need to take care about the system.

It also enables to warn relatives in case of a start of abnormal behavior (night outings, non-usage of kitchen, no outing for a few days, and decrease of activity ...) which reassures them.

### Economic, health, social & environmental benefits of the solution when in use in care settings

Elderly are more and more and wish to remain independently at home. However, more than 2.3M of them fall annually in Europe. Falls are often followed by emergency medical services because not addressed fast enough.

SeniorAdom proposes a non-stigmatizing system which ensures elderly to be rescued faster in case of falls, and to suffer less from after-effects.

It also enables to warn relatives in case of abnormal behavior which reassures them and may enable them to cure their parent earlier.
### Further developments

<table>
<thead>
<tr>
<th>Date of the first version of the solution:</th>
<th>01/04/2014</th>
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<tbody>
<tr>
<td>Current version of the solution:</td>
<td>3</td>
</tr>
<tr>
<td>References (by current users or others):</td>
<td>Europ Assistance, Domplus, Domtech, hundreds of end users in France (BtoC customers)...</td>
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<td>Planned new development of the solution:</td>
<td>New software versions are released every 2 weeks</td>
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### Commercialisation

<table>
<thead>
<tr>
<th>Countries where the solution is available:</th>
<th>France</th>
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<tr>
<td>Countries where the solution will be available (in 2017/2018):</td>
<td>Europe</td>
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<tr>
<td>Average delivery time:</td>
<td>3 days</td>
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<td>Average price of the solution:</td>
<td>40€/month for the end-users</td>
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<tr>
<td>Type of procurement available (Purchase, renting, leasing...):</td>
<td>purchase or renting + associated services (telecare platform...</td>
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