

## 主要优势 - THE MAIN ADVANTAGES

- 有效解决独居老人和行动不便者的家居安全问题
- 当用户出现紧急异常状况如摔倒昏厥时，该系统能够减少因未能及时发现所带来的严重后果
- 让用户亲属更加安心
- 简单方便安装（20分钟即可覆盖用户住所）
- 用户无需任何调试操作
- 提供各类移动端APP帮助用户及其亲属实时监测预防。

- Keep the elderly at home longer and more safely
- Limit the consequences of a fall or fainting (reduced time in a hospital and less treatment)
- Assistance and comfort the care givers
- Easy to install (less than 20 minutes)
- Nothing to configure
- Mobile application for the carers

## 新的开始，新的合作 - NEW START, NEW COOPERATION

目前，中国的老年人群体已经超过两百万，人口老龄化问题日益严重。与此同时，家庭规模的缩小以及因为计划生育政策带来的“4-2-1”式的家庭模式也让独生子女一代的赡养困局日益明显。人口老龄化问题带来的养老压力，无论从个人家庭角度讲还是从社会国家层面说，都是一个巨大的挑战。同时，对于各类养老方式来说，首要的问题就是老年人的人身安全问题。SeniorAdom提供了一个能够高效保障居家老人安全的解决方案，既实现了对发生在老年人身上的意外事故“早处理，早发现”这一基本要求，同时也合理的调动了各类社会资源。

2018年1月9日，在中法两国元首的见证下，成都高新区、法国KRG(SeniorAdom)远程护理方案公司、法国Sigfox公司决定共同开发和建设运营“中法合作·成都国际智慧养老服务示范社区”项目。这是法国总统马克龙来华访问期间，中法两国企业在人才交流、金融、农业、养老、文化等领域签署的双边合作项目之一。

该项目总投资约3亿欧元，实行分阶段规划建设，由SeniorAdom智慧养老公司和Sigfox物联网公司提供物联网技术标准和智慧养老技术解决方案，未来将推广部署至全国20多大城市，打造全国智慧养老服务解决防范，建设国际智慧养老服务示范社区。

China currently has more than 200 million senior citizens, yet no telecare solution has, until now, been developed. A rural exodus of the active population towards major cities and the low income of a large proportion of the elderly population, as well as a lack of hospitals and doctors, has pushed China to find affordable solutions that are quick to deploy, to help the Chinese administration face this significant social challenge. Thanks to this partnership, hospitalisation and medical costs will be significantly reduced due to the prevention of dangerous situations.

In January 2018, SeniorAdom and Sigfox signed a strategic agreement in the presence of both the French President and Chinese President to begin their deployment in the Chinese Market.

The Chengdu High-Tech Industrial Development Zone has committed to an investment of almost €300M to deploy the solution in China's 20 biggest cities, following a one year, 1500 person trial, beginning at the end of 2018 in the city of Chengdu.

## 主要投资商 - OUR MAIN SHAREHOLDERS



www.senioradom.com



www.cdht.gov.cn



www.sigfox.com



无摄像录音  
No camera



无需联网  
No need of Internet



无需操作  
Nothing to configure

## 最新的远程护理技术 Discover the New Generation Telecare

无需佩戴自动监测  
Automatic detection without anything to wear!



创立于2012年的SeniorAdom公司（法语意为：居家养老），是法国智能家居新一代远程养老监护系统服务商，目前已经成为法国远程护理行业中的龙头企业。其通过自己独有的核心算法和配套设备，从而有效解决独居老人和行动不便者的居家安全问题。

Created in 2012, the company has become the leader in «smart» telecare. It allows vulnerable, elderly or disabled people, to live longer at home, more serenely while providing respite to their care givers.

## 三年的研发过程 (2012-2015) 3 YEARS OF DEVELOPMENT (2012-2015)

### 共同研究 Co-building

SeniorAdom寻找专业的健康护理专家共同研究，并提出合理的解决方案  
SeniorAdom built the solution with healthcare professionals.



### 设计研发 Development

SeniorAdom通过对大量数据的研究，开发出能够自动学习的人工智能算法  
SeniorAdom developed an intelligent and self learning algorithm.



### 试验认证 Testing & Certification

SeniorAdom在真实的环境下进行了为期9个月的试验后，产品获得了法国政府的认证批准  
SeniorAdom tested the solution in real conditions during 9 months and obtained a certification.



Sigfox，作为世界领先的物联网IoT服务商，为全球客户提供高效且价格低廉的物联网服务。SeniorAdom的所有监测设备将全部使用Sigfox的物联网服务，使设备能够随时随地的传输数据信号到达SeniorAdom的云端处理器进行运算分析。

Sigfox, the world's leading Internet of things (IoT) connectivity service. With its global LPWA (Low Power Wide Area) network, Sigfox has reinvented connectivity for the IoT. It drastically brings down cost and energy consumption required for securely connecting physical devices to the Cloud.



通过简化通讯模式，Sigfox的物联网解决方案实现了以极低的能耗传输数据，并且，随着Sigfox技术的不断更新，有望在将来告别“电池更换”

By simplifying communications, Sigfox enables unbeatable low energy consumption. Soon, there will be no need for replacing batteries since the devices will generate energy themselves.



由于操作连接的简化，Sigfox向其使用者提供极其低廉的信号服务，并且同样提供性价比极高的Sigfox电子元件。

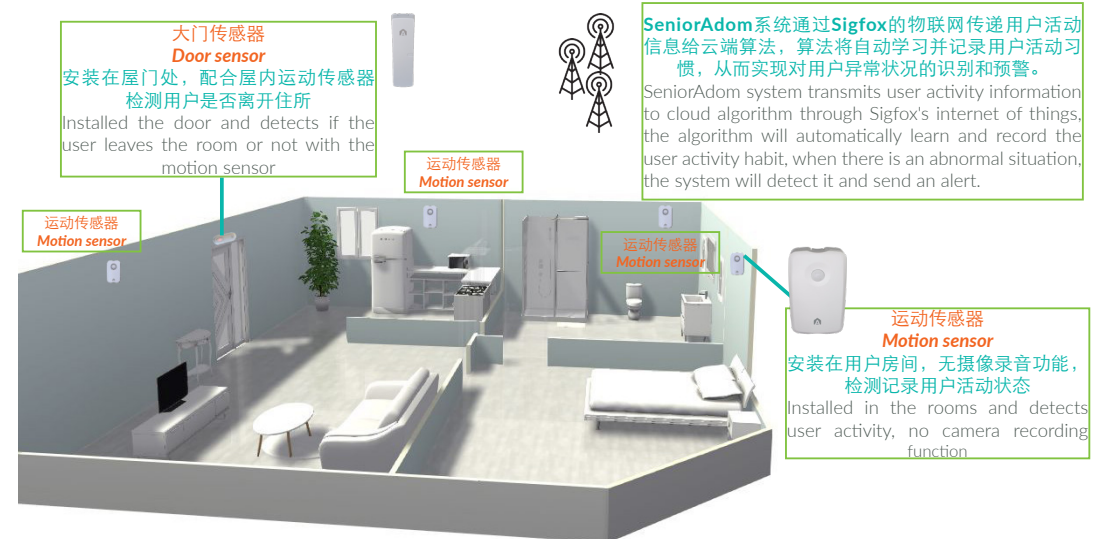
With its simple approach to connectivity, Sigfox provides extremely price-competitive connectivity subscriptions and even more importantly, enables extremely simple and cost-efficient silicon modules.



Sigfox的物联网产品同样支持蓝牙，GPS定位，2G/3G/4G网络以及无线局域网等拓展功能，客户可通过定制配套服务来提升工作效率以及扩大业务领域。

Sigfox is compatible with Bluetooth, GPS 2G/3G/4G and Wifi. By combining other connectivity solutions with Sigfox, business cases and user experience can be drastically improved.

## 创新的解决方案 - AN INNOVATIVE AND HUMAN SOLUTION



同时提供紧急救助按钮，用户可以将佩戴或者携带到任何地方\*，其内置的GPS定位系统将会汇报用户所在位置，与此同时，如果有任何紧急情况发生，只需按下按钮，即可在第一时间呼叫救援援助。

\*任何地方 指被Sigfox网络所覆盖的地方

Emergency button, the user can wear it or carry to any place\*. Its built-in GPS positioning system will report the user's location. Meanwhile, If there is any emergency, just press the button, it will call rescue assistance at the first time.

\* Any place that is covered by the Sigfox network



## 从急救到预防 - FROM CURATIVE TO PREVENTIVE

### 紧急警报 CRITICAL ALERTS

通过短短几天的时间，SeniorAdom的智慧算法系统便可完成自动学习并记录用户的生活习惯。如果发生异常情况，比如不正常的移动，没有起床等，监控器便会自动识别区分，之后迅速联系通知预警中心或者是用户的亲属。

Within a few days, our system automatically learns the lifestyle of the user. In case of anomaly (abnormal absence of movement, no wake up,...), an alert is sent automatically to a call center or care givers if need be.

### 预防警报 PRECAUTIONARY ALERTS

SeniorAdom的智慧养老系统也可以帮助用户及其亲属监测一些不正常的情况的发生，进而及时发现预防将要发生的意外突发情况。

SeniorAdom allows you to be warned in case of anomaly in the habits at the beneficiary's house.



夜晚外出  
Night exit



没有日常外出  
No daily exit



大门未关  
Front door open



异常的室内温度  
Abnormal temperature



不正常的夜晚活动  
Abnormal night activity



活动减少  
Reduced activity



白天出门  
未在通常时间回家  
Left during the day and no return