

# NOTA DE PRENSA PRESS RELEASE

Based on predictive telecare, it makes it possible to improve people's quality of life

ESSENCE SMARTCARE ESPAÑA IS THE WINNER OF THE IBERNEX CHALLENGE SET THROUGH ARAGÓN OPEN FUTURE PRESENTING A TECHNOLOGICAL SOLUTION THAT FACILITATES AUTONOMY FOR SENIORS, PEOPLE WITH DISABILITIES AND PEOPLE WITH CHRONIC DISEASES

- The solution includes home-care technology that can evolve according to users' needs and monitor their activity in real time through programmed rules or automatic learning of their habits
- The platform can send alerts to family members and carers when a deviation is detected in the usual behaviour pattern of the user, thereby preventing risky or emergency situations
- The challenge, set through Aragón Open Future, received entries from 50 startups, SMEs, technological centres and entrepreneurs, of which 39 were from Spain and 11 were international.
- The winning project will be able to conduct a real pilot of its proposal funded by Ibernex with a value of up to €50,000.

Zaragoza, 8 July 2020. – Essence SmartCare España is the winner of the technological challenge set by Ibernex through Aragón Open Future, an open innovation initiative from Telefónica in partnership with T-ZIR. Ibernex. The Aragón-based company, belonging to the Pikolín Group, which develops care-focused solutions, chose a solution comprising predictive telecare which will improve the quality of the independent lives of seniors, people with disabilities and those with chronic diseases. The winning project will conduct a real pilot of its solution which will receive funding of up to €50,000 from Ibernex.

The challenge attracted entries from 50 startups, SMEs, technological centres and entrepreneurs, of which 39 were from Spain and 11 were international. During the evaluation process, the nine most innovative projects took part in a virtual collaboration and co-creation journey coordinated by the Aragón Open Future team. In



conjunction with Ibernex, they developed their proposals and had the opportunity to interconnect technologies and raise the visibility of their companies among their rest of their travelling companions.

Essence SmartCare España, the winner of this challenge, develops innovative advanced telecare solutions aimed at suppliers of services involved in caring for seniors. Its solution, based on predictive learning algorithms and artificial intelligence, is capable of evolving in accordance with users' needs and monitoring their activity through programmed rules or automatic learning of their habits.

The platform sends alerts to family members and carers when it detects any deviations in the user's usual behaviour pattern which could originate a hazardous situation, such as excessive use of the bathroom during the night, a shower in the early hours of the morning, and the front door being open for over 15 minutes, etc. The alerts which are triggered can be sent via SMS, email or mobile app.

This technology helps seniors, people with disabilities and people with chronic diseases in their daily lives and makes it possible to detect any deterioration in their health in the early stages. The platform also has a system of devices which enables seniors to grow older while living independently in their own homes and offers an imperceptible health monitoring experience, providing their loved ones with peace of mind.

#### About SmartCare España

Essence SmartCare España is part of the Essence Group, specialising in IoT technologies. It develops innovative advanced telecare solutions aimed at suppliers of services involving caring for seniors. It is one of the leading manufacturers of personal emergency response system (PERS) reactive telecare solutions and technologies that facilitate independent living for seniors.

#### About Ibernex

Ibernex, based in Zaragoza and led by a team of professionals with over 25 years of experience in the sector, is working to achieve the automation, modernisation and digitalisation of healthcare centres, as well as offering personalised solutions that are in line with the market's latest trends and needs. Its solutions are present in more than 20 countries, with more than 625 installations completed around the world.

#### **About Open Future**

Telefónica Open Future, as part of the Connected Open Innovation division, is a network composed of over 40 innovation hubs, present in Spain and Latin America. A global platform, it is designed to create business opportunities connected to entrepreneurs, investors and public/private partners from around the world.

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