



Press Release

INDRA CREATES A TABLET APP THAT HELPS PEOPLE WITH ALZHEIMER'S KEEP THEIR MEMORIES

- **The solution allows associating images, videos, text or music to people and places that are key in the user's life**
- **It also includes an assistance service to call or send a text message to a contact person, as well as a location service that automatically sends a text message if the user goes beyond an established perimeter**

Indra, one of the leading multinational consulting and technology firms in Europe and Latin America, has finished developing "My Memories", an application for Android tablets and iPads. It has been conceived by company experts at the Salamanca Software Lab, and it helps keep the lifelong memories of Alzheimer's patients and the elderly. The solution's main contribution is its ability to associate images, videos, texts and music to the people who are close to users (primarily family members, friends and carers), as well as places they are familiar with that could be tied to important experiences for them.

The tool is currently undergoing the validation phase with actual cases thanks to the collaboration of the Vianorte-Laguna Foundation through the Rehabilitation and Psychoestimulation Program of Neurostimulation Disease Unit, located in Madrid. Work is also being performed to facilitate cloud access to the app in order to offer all the benefits related to the efficiency and lower costs of Cloud Computing models.

Another benefit is that it is easy and simple to use. The welcome screen displays random content (a person, place or memory) that is linked to the corresponding section. With the device, users access the contents of the various sections, and each item is displayed in the form of a record that contains a name and a description, with a series of associated images and videos that can be played directly in the application. For example, a photo of the user's son contains personal details, information about his occupation and a link to a video of a family event.

There is also a music section that includes a list of all the songs stored in the device that can be played by pressing the corresponding element. The administrator can associate each song to an image since this helps the user recall memories. For example, a photo of the



user's wife or wedding can be associated to the couple's favourite song (that has been previously uploaded to the device).

Another section, "Daily Record", includes brief notes that help users remember daily events as well as a summary of what they did the previous day. Users can delete actions from the list as they are completed to avoid repeating them. Another option is for this record to be retrieved automatically when the device is connected to the information systems of the corresponding care centres.

Location assistance

Another important contribution of the app is the location assistance feature for people who are lost or could be. On the one hand, the "I'm Lost" service allows users to call or send a text message to a contact person predefined in the smartphone if they do not know their location so they can be found.

On the other hand, the device includes a location service that will automatically send a text message if the user goes beyond an established perimeter. This application makes it possible to establish a reference point and a maximum distance that the person should not surpass. If this distance is exceeded, the user will be notified and a text message with the current location will be sent to the contact person. In order for this to occur, the smartphone must be connected to the Internet and have a GPS.

The initiative forms part of Indra's Pro Bono Programme, which has the aim of making positive contributions to society by improving the training of NGOs, associations and foundations through technology and consulting projects.

About Indra

Indra is one of the world's largest consultancy and technology multinationals, a leader in Europe and Latin America and is expanding in other emerging economies. Innovation is the cornerstone of its business, which is highly focussed on the customer and on sustainability. The multinational is one of the leaders in its sector in Europe in terms of investment in R&D and innovation, having invested more than €550M in the last three years. With sales approaching €3,000 million, it employs 42,000 professional and has customers in 128 countries.