



Optimize Surroundings

# Company Introduction



# ABOUT US

# Who We Are

The interest and number of concerns regarding the prevention of chronic diseases among elderly including Alzheimer's and Dementia are drastically increasing as the population of those over the age of 65 and over continues to grow (800,000+ in South Korea, 2020).

ROWAN Inc. pursues to always be one step ahead within the Dementia prevention and treatment field by providing the concept of health management through analyses of lifelog data from each patient. By providing individual healthcare plans from putting scattered biometric data together for each individual, we seek to grow our position within the healthcare industry.

We Optimize Surroundings.

# What We Do

ROWAN Inc. develops and distributes feasible software used for Dementia prevention. We work with hospitals specializing in Dementia by continuously researching and creating solutions to prevent this common syndrome that continues to affect people globally.

Through our medical data platform, we collect and analyze each patient's lifelog biometric data to provide individualized prevention solutions and services.

We pursue a future-oriented business that allows cooperation with medical institutions, life insurance companies and data management centers.



ABOUT THE BUSINESS

# Dementia Prevention Program

## AI Brain Function Enhancement Algorithm

Contributes to the prevention of Dementia by development of a globalized Dementia prevention program. The prevention app can be conveniently accessed on multiple devices from both home and mobile.



Personalized cognition reinforcement exercises for memorization, attentiveness and language functioning



A real-time guide and operation system personalized for each patient developed on big data analysis



# Platform for Cognitive Functioning Analysis

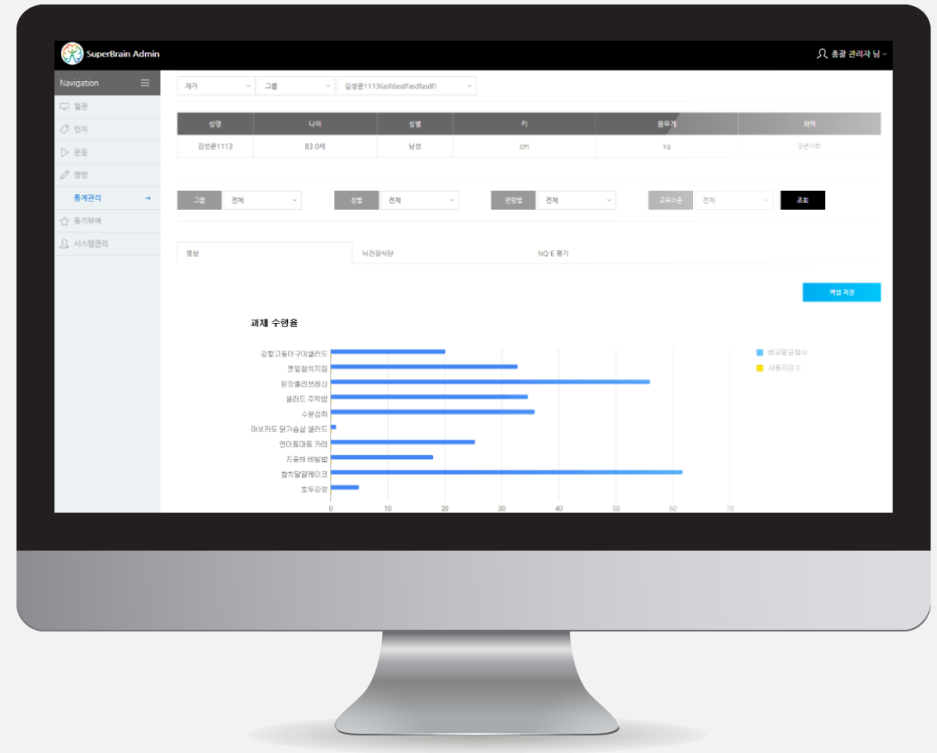
AI Brain Function Progress Monitoring System

Monitors cognitive fluctuations by tracking cognitive reaction time and fluctuations along with understanding each patient's preferred educational contents.

Monitoring participation in cognitive programs



Data collection sorted out by the day, month and year



## Platform for Guiding Brain Disorder Prevention

### Personalized, Precise Brain Health Guidance

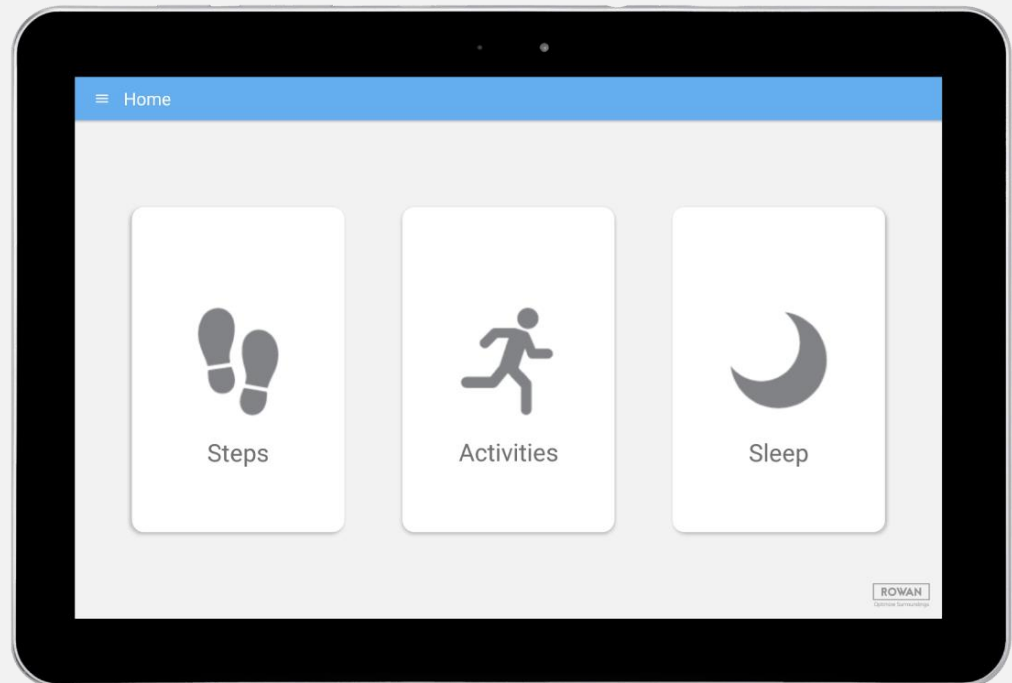
Our longitudinal research contains biomarkers and clinical data for cognitively impaired patients, then identifies predictors through tracking observation of the subject's clinical progression.



Lifelog data collection with healthcare IoT products.



Arranged data gained by ROWAN Inc.'s in-house data platform, providing a personalized well-being guide to each user





## Platform for Guardians and Caretakers of Patients

Real-time Indoor & Outdoor location Tracking

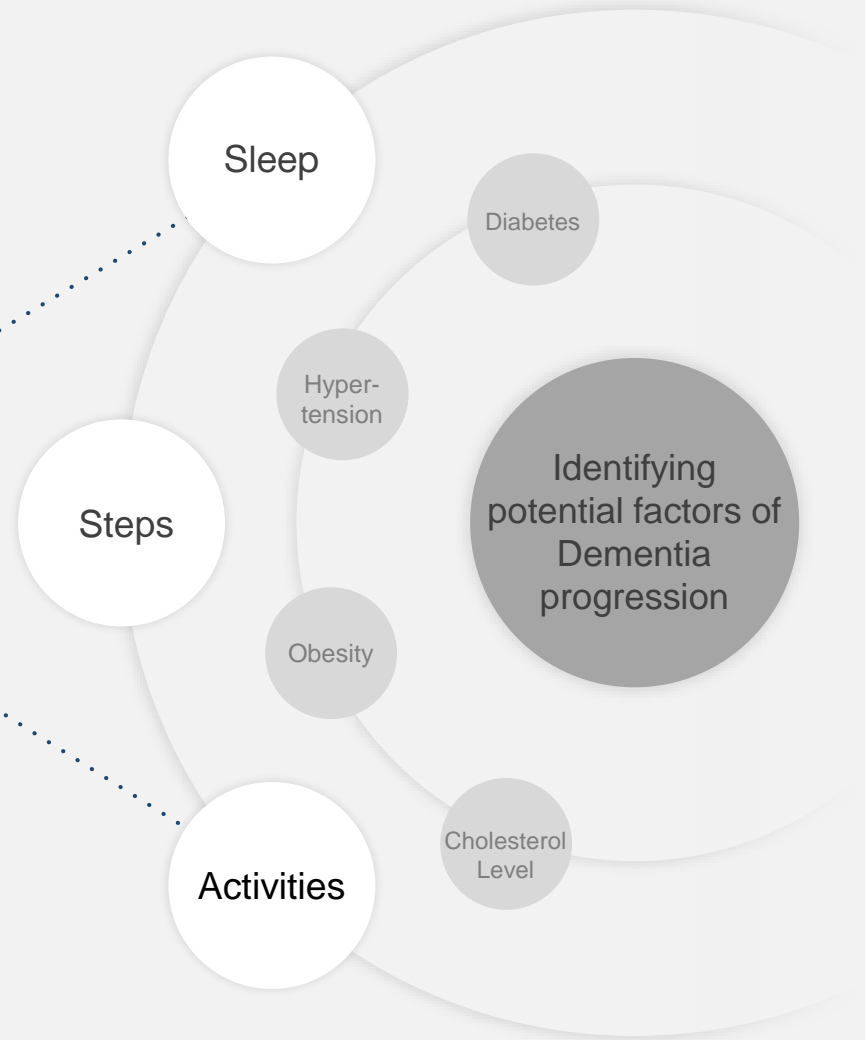
The medical service system links the patients, medical professionals, caregivers and guardians based on real-time location tracking system.



Provides a patient alert system to caregivers and guardians



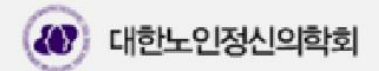
## Dementia Risk Factor Management



The image features a dark blue background with silhouettes of three business professionals. On the left, a woman stands holding a folder. In the center, a man and a woman are shaking hands. On the right, a large screen displays various charts and graphs. The text "Partners of ROWAN Inc." is centered in white.

**Partners of ROWAN Inc.**

Partners of ROWAN Inc.



감사합니다.

**Thank You.**