







COMMUNICATION APP FOR CARE AT HOME

Contributing with our mobile expertise to an innovative product designed to improve seniors' healthcare and their quality of life

Mastery in
Software
Engineering



Key Facts

-  Industry: Healthcare
-  Team Size: 2 People
-  Duration: <1 Year (Ongoing)
-  Technologies:
 - iOS: Objective C, Swift
 - Android: Kotlin
-  Services:
 - Software Architecture
-  Trends:
 - Telemedicine

Highlights

- Home-care innovative application to monitor seniors' health status and medication plan
- Mobile version developed with the latest technologies
- In line with the information security standards in the field of healthcare



Solution

The solution is a communication application used by care institutions to monitor the health status of their elderly patients. It is an efficient alternative to physical visits to the doctor when it isn't possible or should be avoided for health reasons. The application:

- Enables video calls with health professionals
- Displays availability of the care team
- Includes features for medication plan
- Provides a secure connection that meets the information security standards in the healthcare industry.

Regular video calls give doctors and caregivers the power to work more efficiently with the patients and have straight-to-the-point conversations. At the same time, the patients are encouraged to take ownership of their health state and care. In this way, elderly persons stay independent for longer and benefit from an improved quality of life.

Collaboration

The end-client is a leader in the Dutch market of home-care innovation products. Their smart products and services empower seniors to live more independently, constantly monitor their health status, and prevent a major health incident.

The Fortech team is responsible for the mobile development of the application. We are right at the beginning of our collaboration. Over this first phase, our software engineers migrated the application from the Azure platform and managed to fix critical issues that appeared during the transition process.

Working in an Agile setup and close to the Product Owner, the team gives their best to improve the app's features and functionalities.

Client Benefits



SKILLS

Strong technical capabilities of a team exposed to a multitude of international mobile projects



QUALITY

High-quality deliverables built with the latest technologies



RELIABILITY

Deliverables as expected, in respect of client's terms and deadlines



ABOUT FORTECH

Fortech is a top Romanian software development company headquartered in Cluj-Napoca. With a workforce of 1150+ people, Fortech has been repeatedly recognized by Deloitte, IAOP®, EY, and Forbes for its fast-growing, entrepreneurial journey.

With expertise and a strategic focus across healthcare, financial services, automotive sectors, and more, we cover the end-to-end software life cycle development to deliver the innovation, scalability, quality and speed our clients need.

Our approach to software engineering combines strong technology and process know-how, Agile delivery methods, and a blend of code quality practices and metrics refined in almost two decades. Since 2003, over two hundred fifty clients chose Fortech as their tech partner.

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