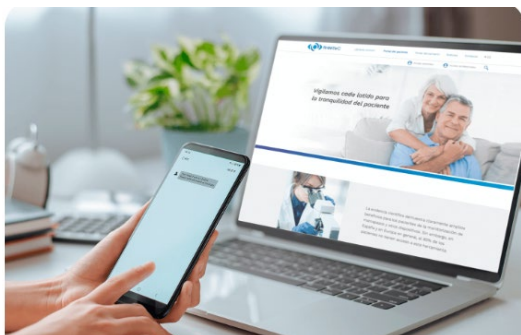


THE INNOVATION JOURNEY

Noctuamed is a digital health company focused on remote cardiac patient monitoring using an intelligent software platform (RHIMTeC®).

This case is relevant for its link to personalised medicine and the expansion of biotech beyond wet-lab paradigms.



THE INNOVATION IMPACT

Noctuamed's intelligent software platform, **RHIMTeC®**, positions the company at the intersection of digital health, personalised medicine, and data-driven biotechnology—domains experiencing rapid global expansion. As healthcare systems worldwide shift toward continuous, remote, and preventive care models, RHIMTeC® addresses a critical unmet need: scalable and clinically reliable monitoring of cardiac patients outside traditional hospital settings.

In the global cardiac care market, where cardiovascular disease remains the leading cause of mortality, remote monitoring technologies are becoming central to early detection, risk stratification, and long-term disease management. RHIMTeC®'s intelligent analytics and real-time data integration enable more precise patient

profiling, contributing to reduced hospital readmissions, improved clinical decision-making, and lower care delivery costs. These capabilities align closely with international policy and regulatory initiatives promoting telehealth and home-based chronic disease management.

Beyond clinical efficiency, the platform advances the broader shift toward personalised medicine. By capturing continuous physiological data, RHIMTeC® supports individualised treatment pathways tailored to patient-specific trends and risk markers. This positions Noctuamed to collaborate with cardiologists, healthcare networks, and insurers seeking evidence-based tools that enhance patient outcomes while supporting value-based care models.

The company's trajectory also illustrates how biotechnology is evolving beyond traditional wet-lab environments. Noctuamed exemplifies the expanding frontier of **computational and software-enabled biotech**, where algorithmic innovation, data science, and clinical integration play a central role in translating biomedical insight into deployable healthcare solutions.

USEFUL LINKS

Reference: <https://rhimte.com>

