# Azure-Based Remote Patient Monitoring Solution: 6-Month Implementation

# Microsoft Azure

# **About ScienceSoft**

ScienceSoft is an international IT consulting and software development company working in the healthcare IT domain since 2005. With ISO 13485 certification, we design and implement advanced feature-rich remote patient monitoring (RPM) solutions and integrate them with market-available medical devices, wearables, and sensors.

# WHAT WE OFFER



ScienceSoft helps you implement a full-fledged

RPM solution, including:

- A patient app.
- A medical staff interface.
- A web dashboard for RPM solution administration.
- Integrated patient monitoring devices.
- Microsoft cloud RPM server.
- A secure Azure-based data storage, processing, and analytics module.
- A video streaming server.



RPM use cases we are experienced in:

- Diabetes and prediabetes care.
- Cardiology.
- Neurology.
- Physical therapy.
- Nursing care.
- Pediatric care.
- COPD and asthma
- Obesity treatment.
- Cancer.



Implementation steps we follow:

- Discovery stage and business needs analysis.
- Requirements engineering and project planning.
- Architecture design and tech stack selection.
- UX and UI design.
- RPM development, testing, and monitoring devices integration.
- RPM software launch, support, and maintenance.



#### Benefits you get:

- Up to 96% user satisfaction score.
- 1-3 months for the first version of your digital health software.
- 6 months to get a fully functional solution.
- 100% RPM software compliance with relevant regulations, e.g., HIPAA, HITECH, FDA, MDR, IVDR.

**Check our interactive demo of an RPM solution** 

## WHAT OUR CUSTOMERS SAY

"To develop a mobile application that would enhance a line of Bluetooth-enabled devices for newborn and baby care, we opened an app development tender. ScienceSoft's proof-of-concept was convincing enough for us to further the cooperation. During the project flow we were very pleased by the work of ScienceSoft's business analysts and developers, who demonstrated high level of skills and competence. We would definitely recommend ScienceSoft as skilled and trustworthy consulting and development partner."

- Marina Schommer, Chairman & CEO, Montex Swiss

# **LEARN MORE**

### ScienceSoft

www.scnsoft.com contact@scnsoft.com

+1 214 306 68 37

