

CASE-STUDY

# Wearable Devices & Technologies

Technology advancements and current use-cases in Orthopedics & Cardiovascular



## Quick overview

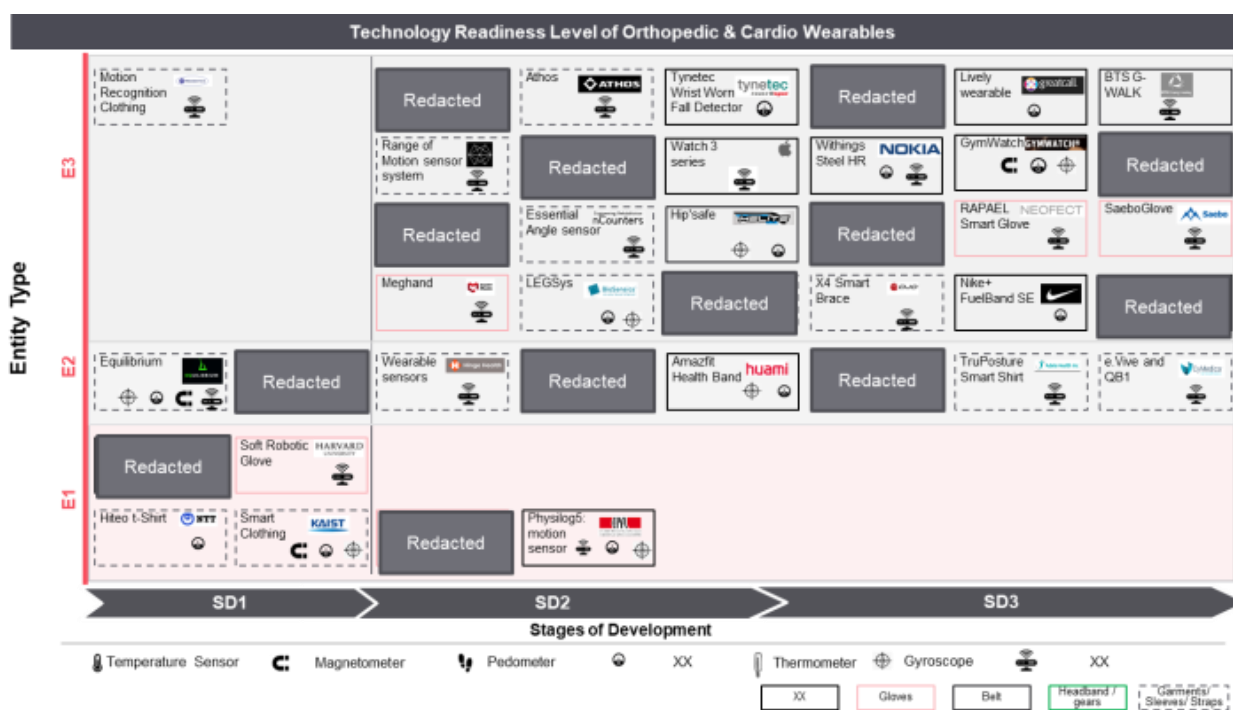
Our client is a healthcare conglomerate with a focus on continuous monitoring of remote patients for cardio and ortho segments through digital platforms and patient engagement tools. The key focus areas for the client were to assess technology advancements, current use-case, and future applications for wearables devices and technologies.

## Client success

The device maker was able to pick up selected promising wearable platforms and technologies that could result in better clinical outcomes and hence would have high acceptance in the short to mid-term. The detailed profile of the platforms, technologies and companies gave an overview of the complete ecosystem. The answers to these questions helped the client to choose the path of growth by selecting appropriate technologies and partners:

“With the increasing focus on Internet of Medical Things (IoMT), real-time monitoring and preventive care wearable devices have become vital in healthcare system. Different technology platforms and innovations have empowered people to keep track of their health parameters and interact with HCPs in real-time.

- What are the current state-of-the-art technologies in areas of interest and adjacencies?
- What are the major unmet needs in data collection, accuracy, prediction, communication, wearability, aesthetics, and commercial viability?
- Which are the major entities offering these technologies/platforms (academia, established corporates & start-ups)?
- What are the components, development stage, and the key differentiating & compatibility features of such systems?



FutureBridge provided an in-detail assessment of current expectations of the medical fraternity, patients, and sentiments of technology experts, including:

- Evolving novel applications and their acceptance
- The inclination of practitioners to adopt new technologies and materials and their scientific evidence
- Map technologies to unmet needs
- Comparison and benchmarking of various solutions

FutureBridge’s recommendations and insights helped the client to build a roadmap towards digitalization in cardio and ortho segments through wearables and technologies. The client picked up low-hanging opportunities to generate revenue and optimize its portfolio in remote patient monitoring. The device maker was also able to understand current and future technology trends and evolving expectations of patients and the medical fraternity.

## About FutureBridge

FutureBridge tracks from 1 to 25 years, how industries and sectors will evolve, develop, and innovate.

We keep your business ahead of the technology curve. Propel your growth, identify new opportunities, markets, and business models. We can answer your key strategic questions. Facilitate focused, tailored solutions and partnerships using our platforms and programs, with access to global information ecosystems and key industry players for their insights and expertise.