

## Henrik Ibsen

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# Remote patient monitoring made simple



oth.io

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### Main product:

OTH.IO



To provide a reliable, adaptive, and easy to deploy remote patient monitoring solution





## Start year: 2015

**Generated funding:** EUR 2 000 000

Challenge:
Scalable remote healthcare



Powered by:



#### THE PROJECT

#### The idea

The basis of the OTH platform is OpenTele, which was created as a joint regional project across Denmark, funded by the Danish government, with the explicit purpose of demonstrating the efficacy of large-scale Remote Health Management. Building upon that and incorporating a commercial dimension, OTH could be described as the LINUX of Telehealth - we build, deploy, and manage business as a service solution for remote healthcare monitoring.

#### Inspiration

Solutions for telehealth were too complex, non-standardised, and too expensive for any project to reach a positive return on investment. OTH is designed to address this issue.

#### Unique selling points

The very mature and ISO13485 certified platform provides "doctor designed" patient monitoring pathways, including 45+ measurement types, a high volume of processing capacity (50+ patients per nurse per hour), alerts, video conference options, automated deployment and monitoring worldwide and real-time statistics for any usage parameter on the platform.

#### Societal impact

If any data submitted daily or weekly by a patient deviate from acceptable parameters included in the monitoring process, the patient will be notified and processed before any serious condition manifests. Through this preventive solution, we

contribute to more efficient health systems by comforting patients, minimising unnecessary hospital visits, and thereby diminishing the risk of contagious diseases.

#### **Venture development**

The next steps for OTH is to scale-up production and support, and to address the massive surge of interest in the OTH platform all over the world. The platform will be trimmed and optimised, Uls redesigned, and back-end processes automated.

#### **EIT Community support**

We received great support from the EIT Digital market accelerator programme.

#### THE NOMINEE

#### The beginning

In 2010, I realised that telehealth could have a huge impact and enable better distribution of healthcare resources, if only it could be turned into an affordable and standardised commodity. This has driven the OTH platform ever since.

#### Rewarding moments

I witnessed the tears of joy of a 90-year-old husband because our solution allowed him to improve his wife's quality of life; he really felt empowered. These moments give true meaning to the work we do.

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