

22.09.2023

## MedTech Day 2023

An integrated approach for  
future-proof healthcare



### **Dr.ir. R. (Rik) Vullings - Nemo Healthcare**

Rik Vullings main research focus lies on the development of model- and data- driven signal processing and interpretation methods for biomedical applications, where he aims to model the full measurement chain from (patho)physiological sources to the clinical interpretation. His research includes the development of medical-grade signal analysis methods to provide diagnostic information in real-life healthcare settings, with a main focus on perinatal and cardiovascular applications. In his research, he collaborates with various partners, on the regional, national, and European level. As a spin-off of one of these collaborations, in 2010 he co-founded Nemo Healthcare, evidencing the real-world impact of my work. Currently, he is chief scientific officer and member of the management board at Nemo Healthcare. He has been an investigator in various national and European studies and consortia and has been (co-)promotor of 17 PhD students.