

THE 2ND RTO INNOVATION SUMMIT

Industrial technologies for the future

Solving Health Challenges with New Technological Innovations

Session Summary

19 November 2020

The *Solving Health Challenges with New Technological Innovations* -session highlighted the importance of trust. Data is crucial to develop new solutions - good data, better outcomes. This is true for all industry but especially for the health sector. Health sector is also a special case since the data needed is sensitive personal data. People need to be willing to share their data and this requires trust towards research, the public institutions and industry.

Europe has many assets in terms of developing our health sector with new technology and data. High-quality research, heterogeneous data and reliable institutions are our competitive advantages. We are on the right track with European level initiatives, like GDPR and Health Data Space, which enable better data sharing and interoperating regulation. Testing was identified as one of the key factors in order to enhance industrial competitiveness of the health sector. Europe needs to enable developers from the outset to validate and test their products with actual data and prospective users in real settings. The significance of testing was confirmed by the industry speakers in the session. In this regard RTOs can also help companies, especially the smaller ones, which don't have the resources for the required basic research and testing.

The session concluded the future to be bright. Health technology and health data have all the prerequisites to solve the challenges of European health care in transforming the approach to a more preventive in which people trust the technological appliances needed to monitor their health. To make this happen research organizations, industry and public institutions need to collaborate to finalise and develop the European wide initiatives for the sake of efficient and safe data flow as well as compliant regulation.