



5G Connectivity to meet demanding services – example of mHealth

Afke Schaart, Vice President Europe - GSMA



GSMA Health Programme in Europe



Policy and regulation

Awareness

Evidence

Cross-sector dialogue





Case study: the mHealth Grand Tour



- Epic bike ride demonstrating how mobile solutions can help people with diabetes better manage their condition
- Innovative mHealth monitoring and coaching solution developed and implemented involving partners across mobile, IT and medtech sectors
- Secure and seamless transmission of health data enabled by Continua interoperability guidelines (between devices and EHR platform)
- Data gathered during the (10 day) ride will be analysed as part of a medical scientific observational study





What is needed moving forward

Key success factors to deliver scale and impact of mobile health solutions

Partnerships and collaborations

- Cross-sector partnerships and alliances
- Increased understanding within the healthcare sector on role and capabilities of mobile operators

Policy and regulation

- Clear and proportionate risk-based regulatory frameworks (e.g. medical devices, data protection)
- Supportive government policies promoting investment and reimbursement
- Integration of new services into existing health systems and care pathways

Technology and interoperability

- Interoperable and common approaches across the digital health industry
- Design around the end-user to deliver a seamless service
- Adherence to best practice recommendations for security by design

Evidence

- Evidence of medical impacts and outcomes to healthcare professionals
- Evidence of cost savings and efficiency improvements to healthcare providers



To find out more about health initiatives in the
GSMA Connected Living Programme visit:

<http://www.gsma.com/connectedliving/health/>

To access resources visit:

<http://www.gsma.com/connectedliving/resources/>

