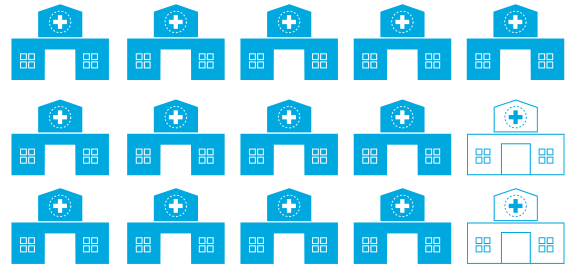QUALCOMM LIFE

ENABLING MEDICAL-GRADE REMOTE CARE
Open, secure connectivity + integration across care settings

Medicare estimates that $17 billion in readmission costs are avoidable.[1]

In addition, 71¢ of every dollar of US healthcare spending goes to treating people with multiple chronic conditions (MCC).[2] To address this unsustainable burden, health systems are searching for models that safely and efficiently manage at-risk patient populations in remote care settings.

79% of US hospitals penalized for unplanned readmissions for FY2017[3]

2net™ Hub

- A plug-and-play communications device that enables highly secure, medical-grade connectivity and effortless user experience
- Integrating with wide- and short-range radios, it offers flexible connectivity across a growing and open ecosystem of medical devices and sensors

2net™ Mobile

- A medical-grade software module that can be embedded in third-party mobile applications
- Transforming mobile computing devices, smartphones and tablets into secure medical-grade gateways that capture, transmit and protect data for patients at home or on the go

2net™ Platform

- A scalable, cloud-based system that enables end-to-end medical device data connectivity, transmission and integration with virtually any system, application or portal
- 2net Platform is an FDA-listed, Class 1 MDDS and CE-marked Class 1 Medical Device (EU) enterprise-grade infrastructure, enabling secure sharing and storage of vital data
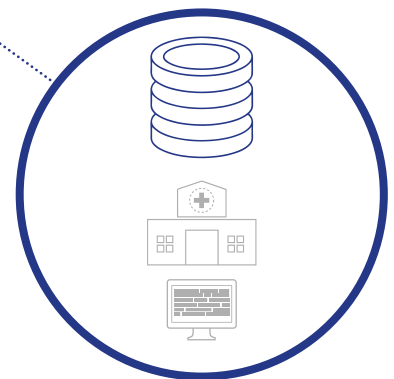
Powering Intelligent Care Everywhere

FLEXIBLE GATEWAYS + SECURE INFRASTRUCTURE

2net™ Platform

2net™ Hub
MEDICAL DEVICE +
HOME MONITORING CONNECTIVITY

2net™ Mobile
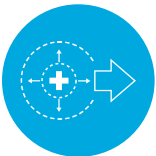ON-THE-GO MOBILE
MONITORING + MANAGEMENT

INTEGRATION WITH VIRTUALLY ANY
SYSTEM, APPLICATION OR PORTAL

INTELLIGENT CONNECTIVITY SOLUTIONS POWERING SCALABLE REMOTE CARE

CONNECTIVITY LEADERSHIP
- Qualcomm's ideas and inventions have driven the evolution of wireless technology and defined the industry for 30 years
- Qualcomm Life and Capsule are global connectivity leaders with over 25 years of combined experience in medical-grade connectivity and integration.

FLEXIBLE INTEGRATION
- 2net Hub integrates a wide range of short-range radios including Bluetooth, Bluetooth Smart and WiFi, enabling flexible connectivity across a broad ecosystem of medical devices
- 2net Mobile offers customers Bring-Your-Own-Device (BYOD) flexibility by enabling connectivity compatibility with the market leading mobile phones/tablets and OS combinations.

OPEN, VENDOR-NEUTRAL DESIGN
- Qualcomm Life and Capsule have built one of the world's largest connected health ecosystems and deploy an open, device agnostic architecture
- 2net offers an open device and application agnostic design with a choice of secure mobile gateways
- Its flexible architecture adapts to a wide range of use cases across both iOS and Android devices

SECURE MEDICAL-GRADE INFRASTRUCTURE
- 2net delivers end-to-end connectivity designed to meet FDA and HIPAA safety and privacy standards
- 2net Hub and 2net Mobile are MDDS Class 1 FDA-listed and provide 11 layers of authentication, encryption and access control

[1] Centers for Medicare and Medicaid Services. Real-Time Reporting of Medicare Readmissions Data. Niall Brennan, Acting Director, Offices of Enterprise Management. February, 2014.

[2] Agency for Healthcare Quality and Research. Analysis of 2010 Medical Expenditure Panel Survey Data. (2013) Abt Associates | Anderson G. Chronic Care: Making the Case for Ongoing Care. (2010). Robert Wood Johnson Foundation | Chronic Conditions among Medicare Beneficiaries Chartbook, 2012 Edition. (2012). Center for Medicare and Medicaid Services | 2010 Census Data, U.S. Census.

[3] Kaiser Family Foundation analysis of CMS Final Rules and Impact files for the Hospital Inpatient Prospective Payment System (2016).

Qualcomm Life Intelligent Applications can improve the quality and timeliness of care.
Learn more at **qualcommlife.com**

2net is a product of Qualcomm Life, Inc.

2net™