

PRODUKTINFORMATIONEN

Lassen Sie sich 100% kostenfrei
und herstellerunabhängig von uns beraten:



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www.spirometry.com
www.oximetry.com

Spirotel®

Pocket size homecare
device for complete
respiratory analysis

Spirotel[®]

Technical Features

One Pocket Size

92x88x38 mm 124 g

One button Switch on

Digital Turbine Flowmeter

Large memory

10.000 spirometry
including curves

Rechargeable battery



High resolution touchscreen

Icon based menu

Traffic Light System

Programmable Test Reminder

HUB Function

DEVICE OPTION

Spirometer

Pulse-Oximeter

Triaxial Accelerometer

EMBEDDED COMMUNICATION OPTION

USB connectivity

GSM with SIM Card

Bluetooth[®]

Spirotel[®]

Technical Features



The embedded GSM Module enables the device to send automatically the results:

via Email



via Internet



via SMS



**MIR bidirectional
Digital Turbine
Flowmeter advantages**

*Robust and accurate
Easy to clean with reusable mouthpiece
High repeatability
Measurements free from ambient influence*



*The whole system follows
a severe security standard
for Medical Application*

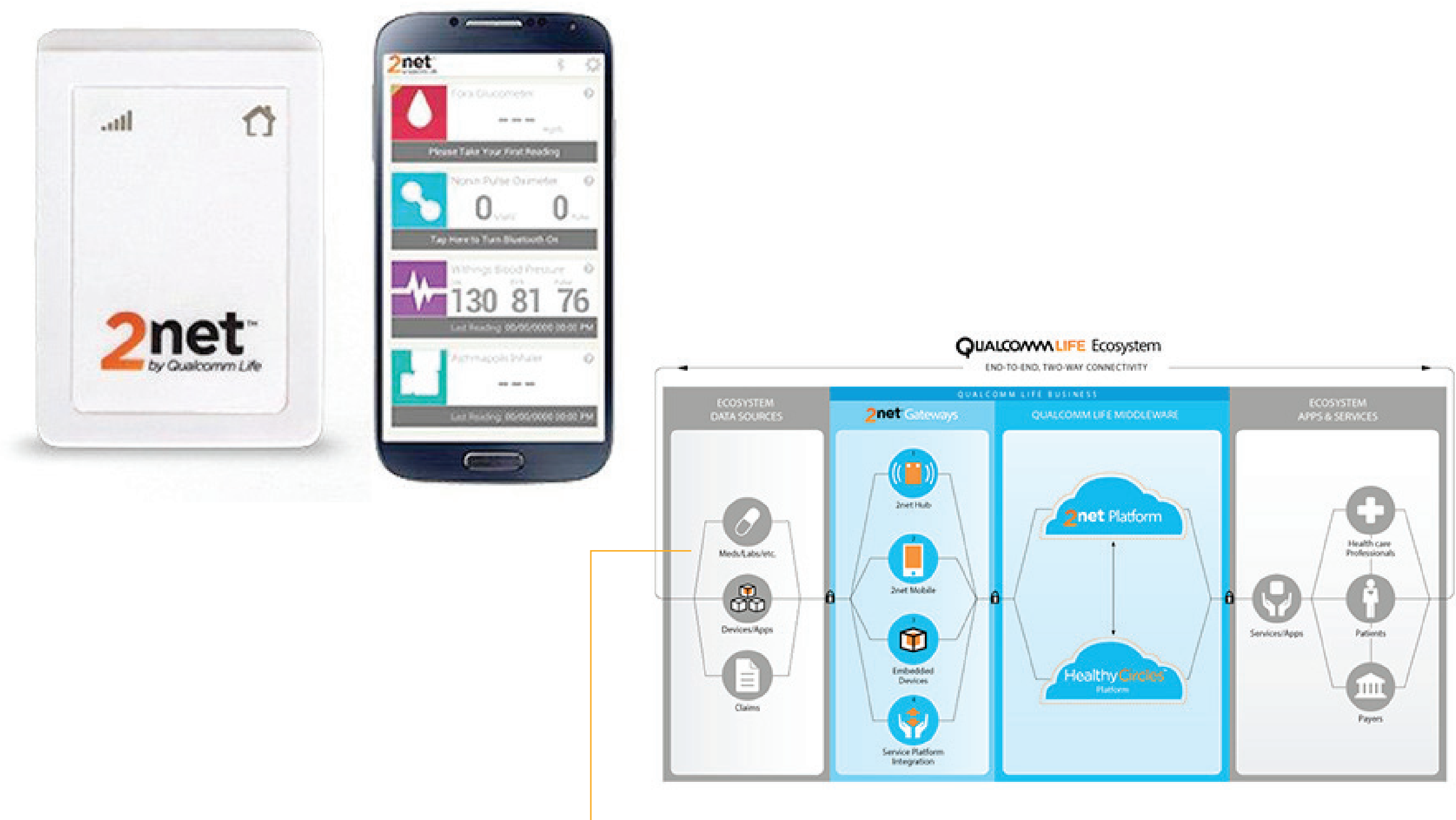
Spirotel®

Integration with 2net Hub

We live in an era in which everything's connected

Even our health and wellbeing are benefiting from wireless technology which, through remote control, enables prevention measures to be taken with a view to reducing relapses, hospital stays and traditional medical examinations.

As a result, the associated costs are also reduced.



The Qualcomm Life Ecosystem currently includes over 270 customers and technology partners integrated

This is why Spirotel® has been integrated with 2net Hub from Qualcomm Life.

It is a digital health platform based on wireless technology

Data collected by various medical devices used at home are transferred to remote medicine portals where it can be checked by health care operators.



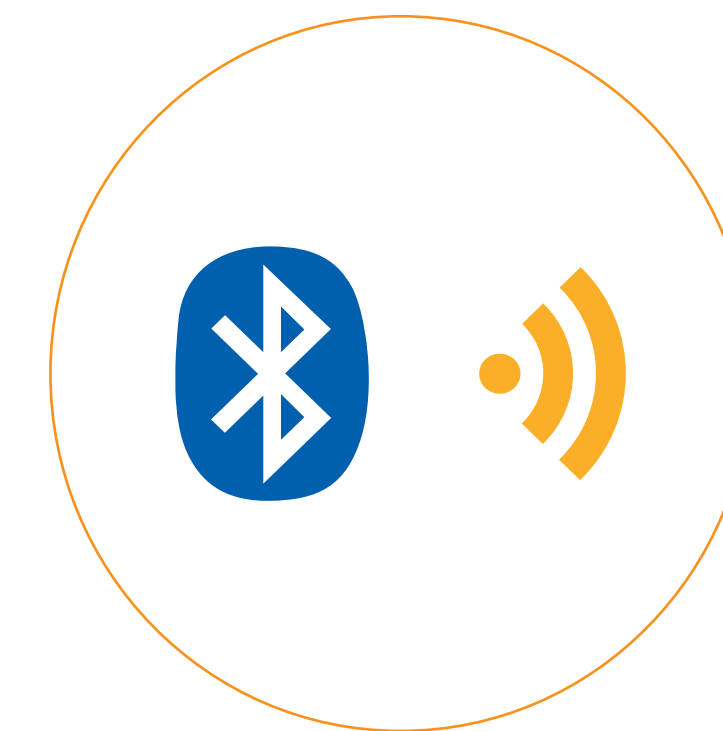
Spirotel[®]

Integration with 2net Hub

The data collected and saved by spirotel is automatically and rapidly acquired via Bluetooth by 2net Hub installed in the patient's home, and made available at a Qualcomm Life cloud-based data centre so that it can be shared by health care service companies or other partners.

The data transfer system uses encryption methods and ensures a high level of security and reliability.

*Everything is done easily, quickly and cheaply.
Without requiring any manual skills from the patient.
No keys. No problems.*



Spirotel[®]

Customizable Software

- Customizable Software according to protocol requirements
- Remote Software update via Bluetooth or GSM



Test tips
during spirometry



Example of
Spirometry Trend



Test results
with quality report



Example of e-Diary
question



Example of e-Diary
in chinese

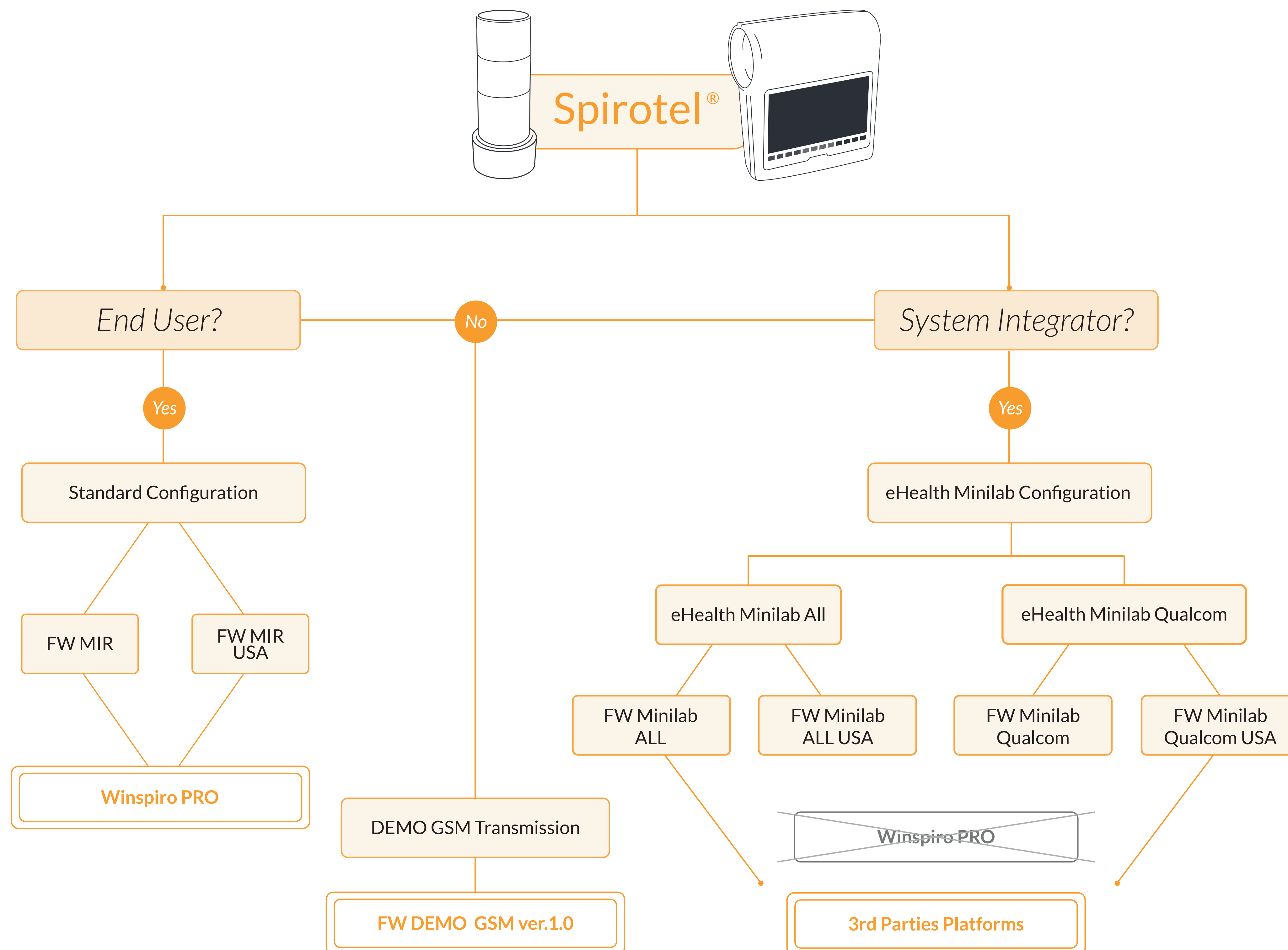
Spirotel® Integrability

Spirotel® works like a satellite perfectly integrable in any third party platform in a network that has the patient at the centre and reaches a long chain of stakeholders, health care operators, pharmaceutical and research companies such as CROs (Contract Research Organizations), home health care and service companies, remote medicine call centres, telecommunication companies and connectivity service providers, medical device manufacturers, App developers, etc.



Spirotel[®]

Configurations





www.spirometry.com
www.oximetry.com