

## WHAT IS MOBILE HEALTH?

#### MOBILE HEALTH (M-HEALTH) IS THE PRACTICE OF MEDICINE AND PUBLIC HEALTH SUPPORTED BY MOBILE DEVICES<sup>1</sup>



MOBILE PHONES



PATIENT MONITORING DEVICES



SMART WATCHES



PERSONAL DIGITAL ASSISTANTS

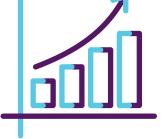
### THERE WERE **THREE BILLION** DOWNLOADS OF M-HEALTH APPS IN 2015<sup>2</sup>



In 2013 the mHealth market was valued globally at

\$2.4 billion<sup>3</sup>





By 2018, the market growth is forecast at

\$21.5 billion<sup>3</sup>

In 2014, there were

**1.64 billion** smartphone users globally<sup>4</sup>



By 2018 there are predicted to be

**2.56 billion** smartphones worldwide<sup>4</sup>

#### BREAKDOWN OF THE M-HEALTH MARKET VALUE IN 2014<sup>4</sup>

18.8% mHealth Apps



63.7%

**Connected Medical Devices** 

(including blood glucose meters, ECG-blood pressure monitors and activity trackers)

# 17.6% mHealth services

(such as remote monitoring, diagnostic and consultation services)

#### A 2014 SURVEY OF 1,130 PATIENTS (WITH A LONG-LASTING ILLNESS

(WITH A LONG-LASTING ILLNESS OR CARING FOR SOMEONE WHO HAS ONE),

REVEALED THAT THE TOP FIVE SERVICES THAT THEY WANT FROM HEALTH APPS ARE<sup>3</sup>: Information on symptoms and medical conditions
Help with healthcare professional communications
The ability to examine health records
Help tracking medical symptoms
Help tracking activities to improve health

<sup>1</sup>mHealth: New horizons for health through mobile technologies: second global survey on eHealth. *World Health Organization* (2011) <sup>2</sup>mHealth App Developer Economics. *Research 2Guidance* (2015)

<sup>3</sup> Connected Health: How Digital Technology is Transforming Health and Social Care. Deloitte Center for Health Solutions (2015)

<sup>4</sup>mHealth Solutions Market – global Forecast to 2020. Markets and Markets (2015)