endava

FROM THE DIGITALISATION OF PATIENT RECORDS TO FITNESS AND MEAL TRACKERS, THE WAY WE MONITOR OUR HEALTH IS CHANGING, MOVING OUT OF THE DOCTOR'S WAITING ROOM AND INTO OUR SMARTPHONES.

POCKET-SIZED HEALTHCARE

45% OF THE GENERAL POPULATION have used connected care technology to monitor some health indicators in the past 12 months

80% OF DOCTORS already use smartphones and medical apps

80%

59% OF HEALTHCARE PROFESSIONALS believe they should focus the majority of their time and resources in preventive care.

73% OF HEALTHCARE PROFESSIONALS think connected care technology is important in improving the prevention of medical issues

TELEMEDICINE WILL ATTRACT 7M PATIENT USERS BY 2018

7M

CONNECTED CARE IS CHANGING OUR HEALTH & HEALTHCARE PRODUCTS

WEARABLES will monitor our oxygen, heart rate, blood pressure or glucose levels in real-time, sending regular updates to both the patient and doctor.

LONGITUDINAL HEALTH RECORDS will be used to better assess the risk of getting an illness and suggesting preventive measures.

MONITORING AND PROACTIVE ALERTING will prompt patients and their carers to check and react to their vitals leading to improved mobility and life expectancy.

IoMT (Internet of Medical Things) will be used to create digital medical twins across entire populations leading to more targeted healthcare products.
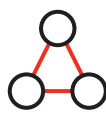
ENGAGED CONSUMERS through **POPULATION HEALTH MANAGEMENT** initiatives will be able to make healthier choices in a value-based care ecosystem.

TECHNOLOGY FOR THE FUTURE

100% UPTIME

With so much real-time information being collected, analysed and distributed every second, **24/7 platform availability will be crucial.**

NEW ARCHITECTURE

Commercial models will need a different infrastructure, to support the **new real-time expectations** and messaging.

FRICTIONLESS EXPERIENCE

Whether accessed through mobile, wearable or online platform, the **UX will need to be fast, simple and frictionless.**

SECURITY. SECURITY. SECURITY.

The black-market value of medical data is likely to become greater than even that of financial information so systems will have to **put security first.**

GET IN TOUCH AND LET'S START BUILDING TECHNOLOGY FOR THE FUTURE OF HEALTHCARE

endava.com