



Perspectives on the digital health transformation

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Digital Health

Nokia



PERSPECTIVES ON DIGITAL HEALTH

Digital Health Market

Global Digital Health Market €220bn by 2020

Connected health devices growth 63%

Empowered consumers

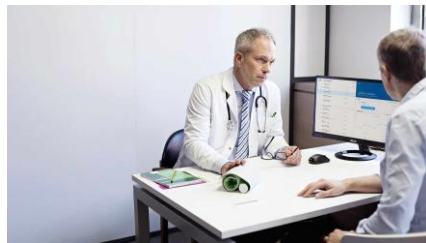
Transition to preventive care

Nokia Digital Health offering



CONSUMERS

Wide selection of trackers, scales and medical devices and services



PATIENT CARE

Connecting care teams to patients at home.



CORPORATE WELLNESS

360-degree solutions for corporations wellness needs.



HEALTH INSTITUTE

Customized studies for increasing insights and impact of our solutions.

Engineered for accuracy, designed with purpose



Weight
BMI
Heart rate
Pulse wave velocity



Blood pressure
Heart rate



Activity
Sleep
Calories
Heart rate



All device data

Nokia Patient Care

A man in a dark suit and light blue shirt is holding a rolled-up document with a green cover. He is looking down at a smartphone held by a woman in a white lab coat. The woman is also looking at the phone. They are standing in front of a grey wall with a white horizontal bar.

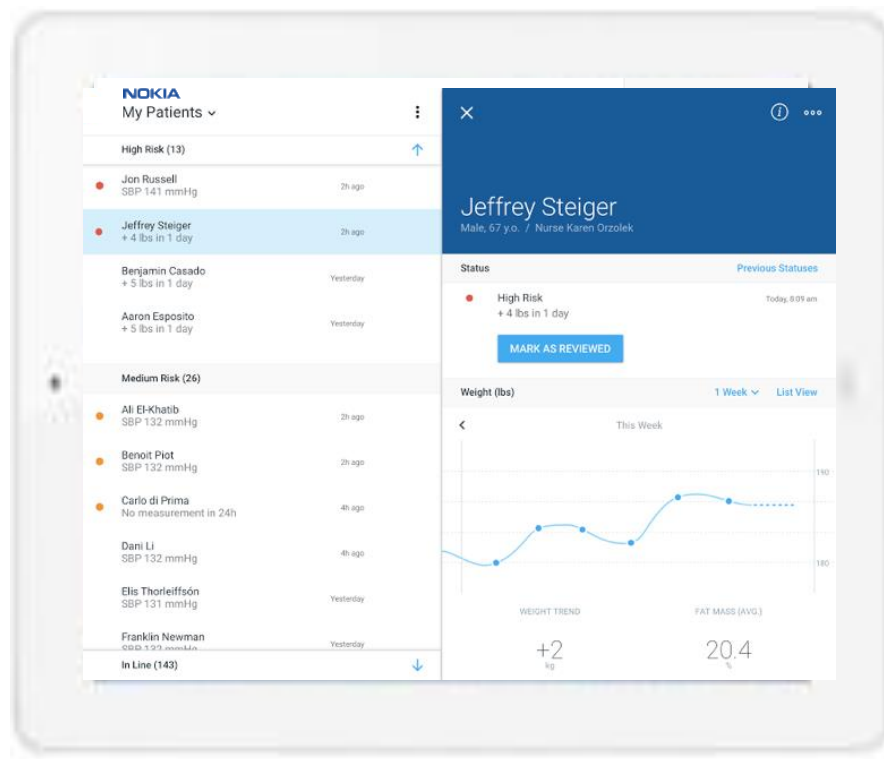
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Action at the right time

Manage cohorts and set thresholds to prioritize patients

Analyze the metrics collected by our devices

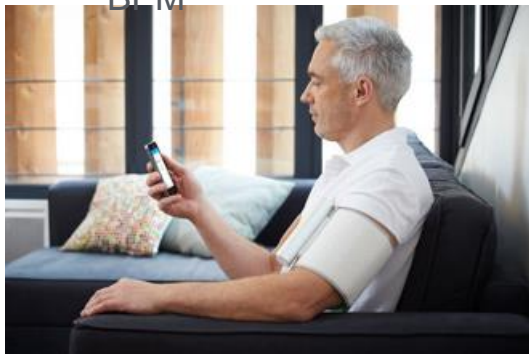
Plan outreach when the patients need it most



Hypertension program with NHS in the UK

Activating patients to monitor and be more engaged in their BP management

Connected
BPM



1,000 BPM distributed to hypertensive patients, willingly sharing their information with GPs

Nokia Patient Care



70 GPs offices have access to a secure patient monitoring interface with alerts to provide early intervention.

Enhanced visits



Care team reach out to at-risk patients or have them visit the office to avoid unnecessary readmissions.

SO DOES IT WORK?

Program results

50
PERCENT Previously uncontrolled
hypertensives reached blood
pressure control

Source: AMGA, 2015

71
PERCENT 71% of patients achieve their BP goal
vs. 31% in traditional care.

Source: Ochsner Health System



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CORPORATE WELLNESS
360°

NOKIA

Corporate Wellness that works

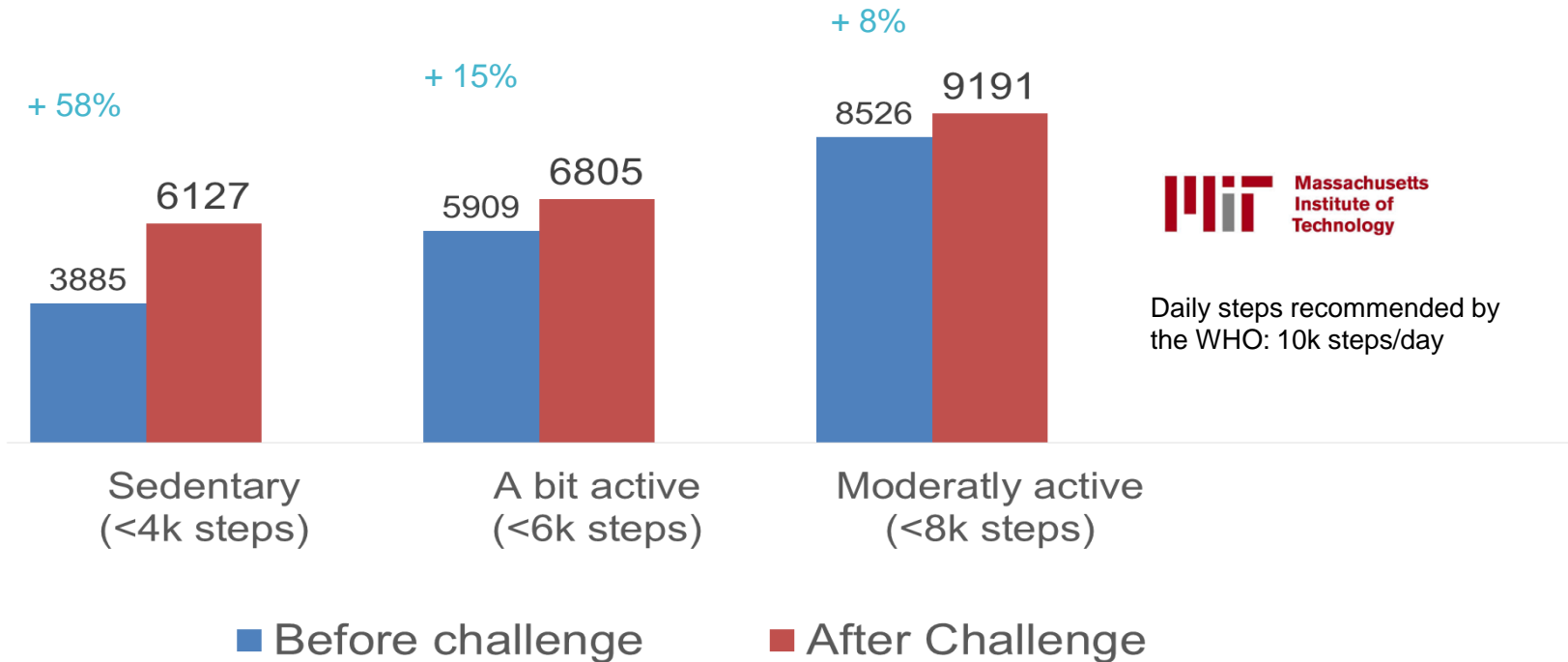
Best-in-class devices

Engaging and fun activity challenges

Analytics & dashboard



Activity boost after joining the program (MIT Case Study)



Daily steps recommended by the WHO: 10k steps/day

WELLNESS WORKS

Wellness programs can boost employee engagement and health outcomes

62% of users changed their daily habits

85% say they feel less stressed as a result of the program

26% is the average activity boost of users

3.8 mm Hg is the average systolic BP drop over 18 weeks linked to activity boost

Source: Nokia user data, 2017

NOKIA

WELLNESS WORKS

Impact on company level

\$3.27 Employer medical savings for every \$1 invested on wellness.

DOLLARS

Source: Aflac, 2013

28 Reduction in employee sick days with wellness programs.

PERCENT

Source: IHC, 2014

NOKIA

We play with others

- Integration with 100+ apps and services that customers know and love.



- 5G collaboration via Nokia Innovation Platform
- Engagement with Nokia Growth Partners (NGP)



We want to help the
human family be healthier
together

NOKIA

Thank you!

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