System for mobile monitoring of vital functions and environmental context

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Introduction

MOTIVATION:

1. Lack of widely accepted mHealth solutions that can provide improved medical care with reduced costs. Weakness of current solutions - majority of attention is focused on the technology.

2. Acceptance of mHealth solutions can greatly be increased by an **extensive involvement** of users and their caregivers.

EXPECTED IMPACT:

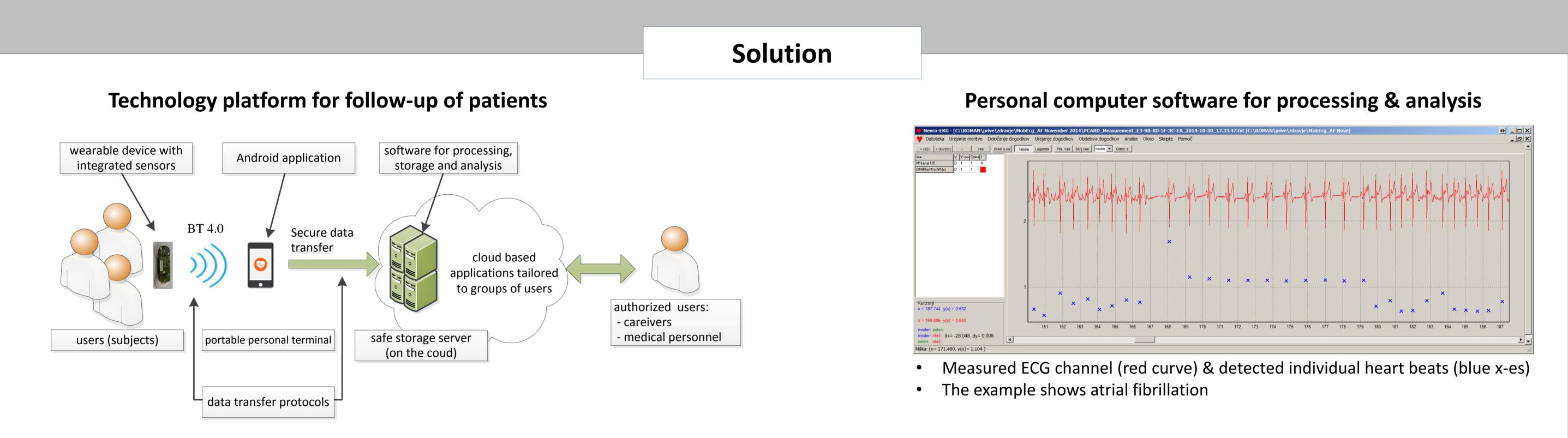
Increased health care efficiency & Reduced health care costs



3. High added value and great market potential of mHealth products, services and networks.

The developed system must be CE certified as a medical device before commercialization, which represents a significant effort in terms of investment and human resources.





WIRELESS BODY SENSOR EVOLUTION

