S-Case

Portable point of care diagnostics accessible to everybody

PROBLEM

Noncommunicable diseases (NCDs) kill **41 million** people each year, equivalent to **71%** of **all deaths globally**.

Over **85%** of these "premature" deaths occur in **low- and middle-income** countries.

Half the world lacks access to essential health services

7 million health workers global shortage

75% live in rural areas in developing countries

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Our solution

S-Case medical point-of-care device

- GLUCOMETER
- BLOOD PRESSURE MONITOR
- PULSEOXIMETER
- IR & CONTACT THERMOMETER
- FINGERPRINT SENSOR
- DIGITAL PATIENT DATABASE
- HEALH DATA ANALYTICS
- GSM, WIFI & GPS

S-Case Software Platform

S-Case
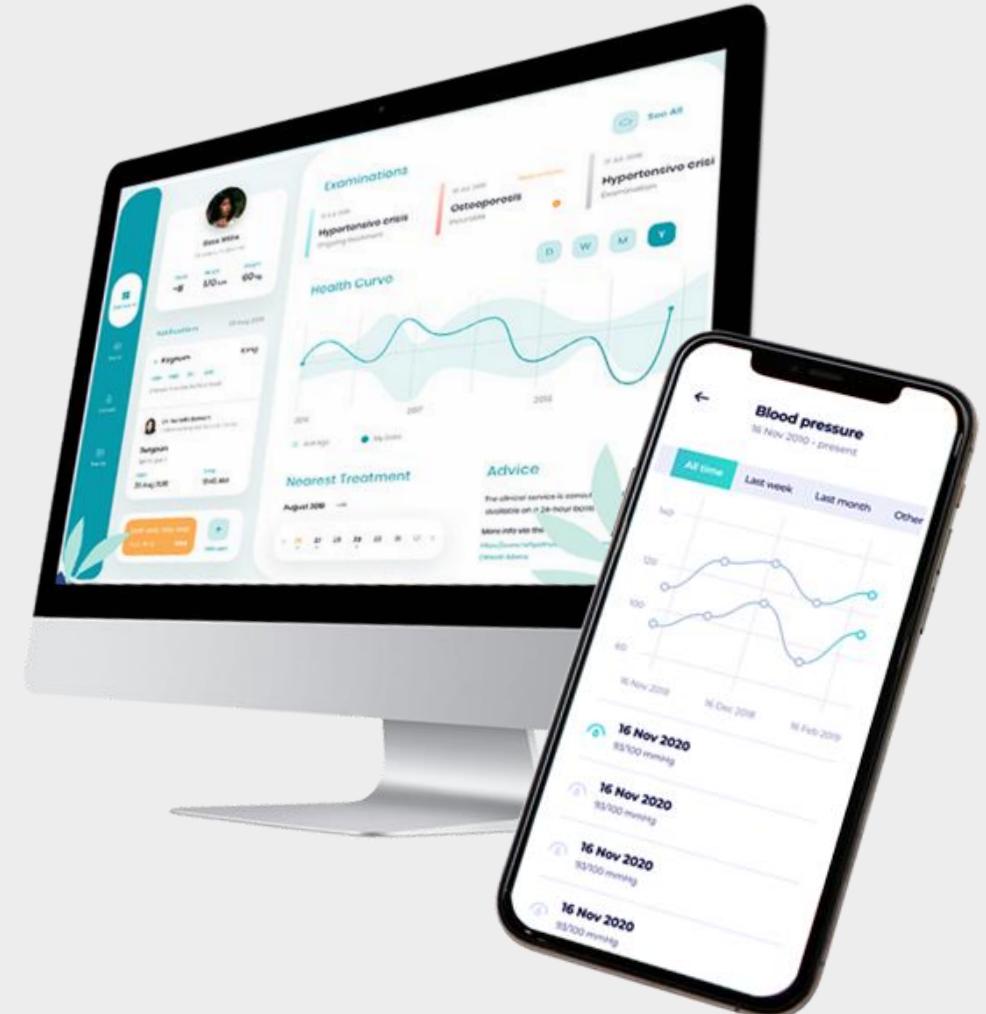
REMOTE TELEMONITORING OF PATIENTS

SERVER

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SERVER
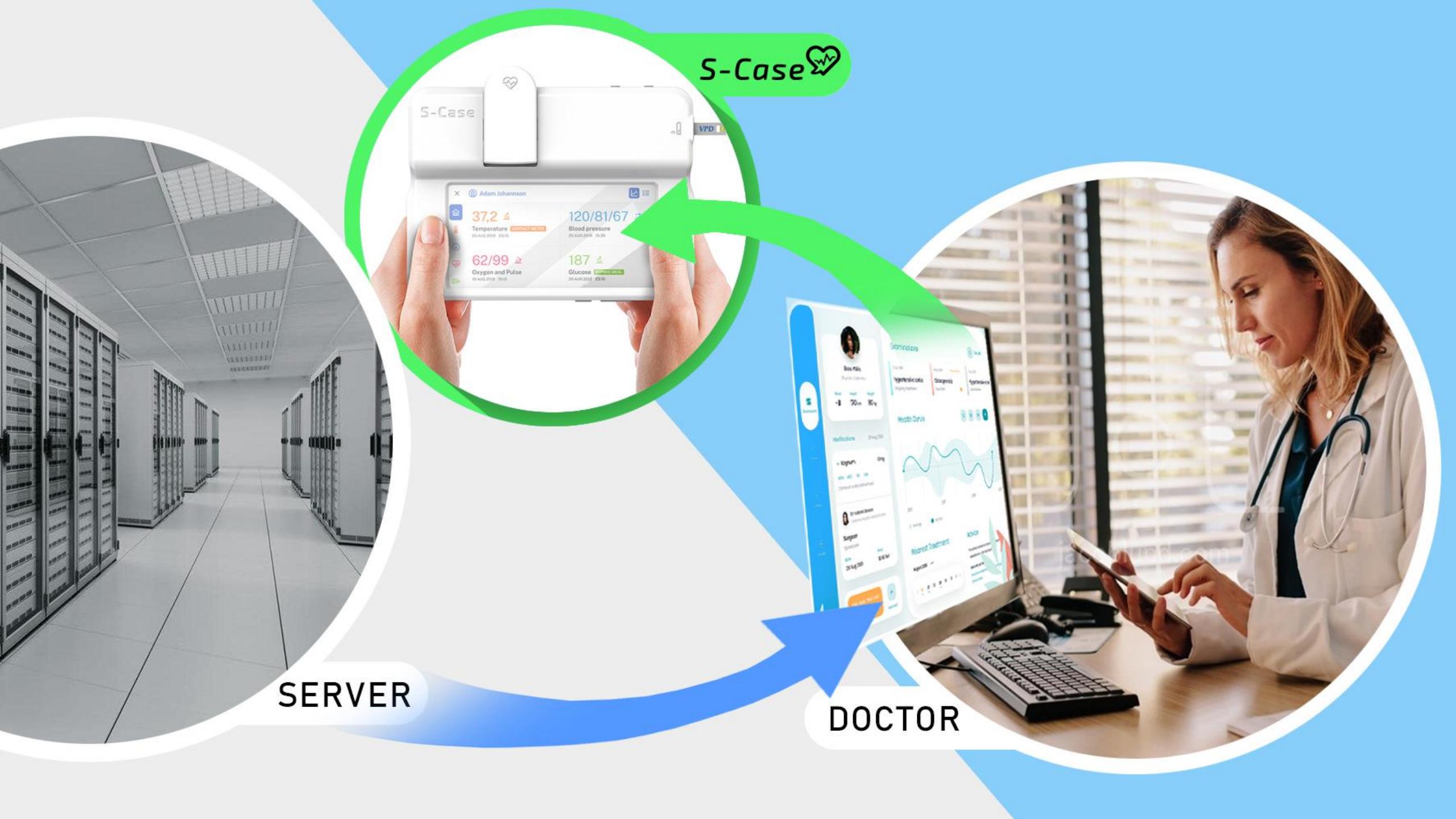
DOCTOR

IDEAL FOR

Home Patient Monitoring (telemedicine)
Maternal Health monitoring
CHWs door to door visits

Care for seniors at home, in hospices &
in retirement homes
Nursing home
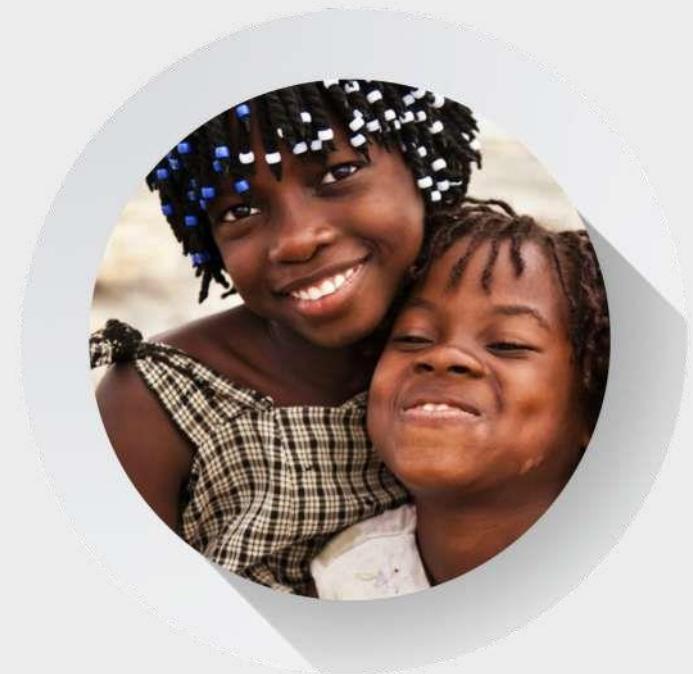
Doctors, Clinical officers and Doctors
beyond borders

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One Device - Multiple customer groups & use cases

Austria – Nursing homes

Slovakia - Oncology clinics

North Macedonia – Cardiovascular diseases

Kenya - Clinical officers

Rwanda – Community healthcare workers

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Austria – Nursing homes

The Social Services
Home/Center/Stationary

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HOME PATIENT MONITORING AFTER 1 DAY SURGERY

*WOMAN AFTER THYROID LOBECTOMY

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HOME PATIENT MONITORING

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MOBILE ELDERLY MONITORING UNITES

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PRIVATE CLINICS IN KENYA

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COMMUNITY HEALTH WORKERS IN RWANDA

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PUBLIC HEALTHCARE POINTS IN KENYA

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PRIVATE CLINICS IN KENYA

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**Oncology clinics
(Clinical Oncologists)**

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Outreach programs (health monitoring of homeless people)

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TEAM

Martin Pekarčík
CEO

-Medicine at Comenius University

-Part of startup Virtual medicine being used in 140+ countries

-Licensed emergency trainer for mountain climbers

Adriana Furdova
CMO

-**Resident doctor** in Cardiac Surgery

-Developed **global clinic rating algorithm** for MedTech start up

-Worked as a Medical Doctor in **South Sudan, Kenya**

Slavomír Hruška
COO

-Entrepreneur and former Venture capital **investor** with the Fund of innovation and technologies

-**Exit** of a tech B2B platform as CEO

František Kudlačák
CTO

-PhD. Candidate at faculty of informatics and information technologies

-Leader of Stuba Green team formula **leading 40+ developers**

- Developed algorithm for detecting **future cardiovascular problems**

Ján Forgáč
Product designer

-Product designer at STU in Bratislava

-**Winner of the Czech national design prize** (industrial) with product SENO

Denis Čapkovič
Software developer

-Faculty of Mathematics, Physics an Informatics in Bratislava

ŠVOČ · LOCALIZATION GURU · Johnson Controls · amazon · STUBA GREEN TEAM · INTERNATIONAL FEDERATION · RED CROSS

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ADVISORS

Bpharm. Israel Bimpe

Zipline Global Operations - Health Systems Integration & Client Experience

Former Head of National implementation in **Rwanda**

Vladimir Micieta M.Sc.

Medtronic Country Manager Slovakia and Health Policy and Market Access Manager Cluster Central

Former **Jonhson & Johnson** Government & Public Affairs Manager

Prof MUDr. Vladimír Krčméry DrSc.

Superintended at the Department of Microbiology at Medical faculty of Comenius university

Worked on 70+ medical projects in more than 25 emerging economies across **Africa&Asia**

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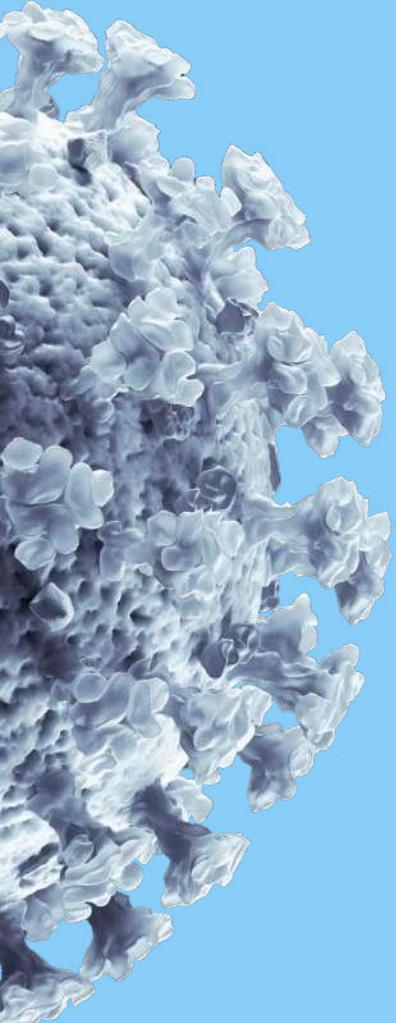
NOWDAY'S PROBLEM WITH
COVID19

DOCTORS ARE WORRIED TO SEE PATIENTS BECAUSE THEY MIGHT GET INFECTED

PATIENTS ARE WORRIED TO GO TO DOCTORS BECAUSE THEY MIGHT GET INFECTED FROM OTHER PATIENTS OR DOCTORS

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OUR SOLUTION

Remote patient monitoring **decreases** the **risk** of contact with **infected patients**.

Allows **remote monitoring** of Covid 19 and other **chronic diseases** without the need to visit a doctor during times of epidemic.

Possible **identification and localization** of **infected** individuals who didn't undergo Covid 19 testing.

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