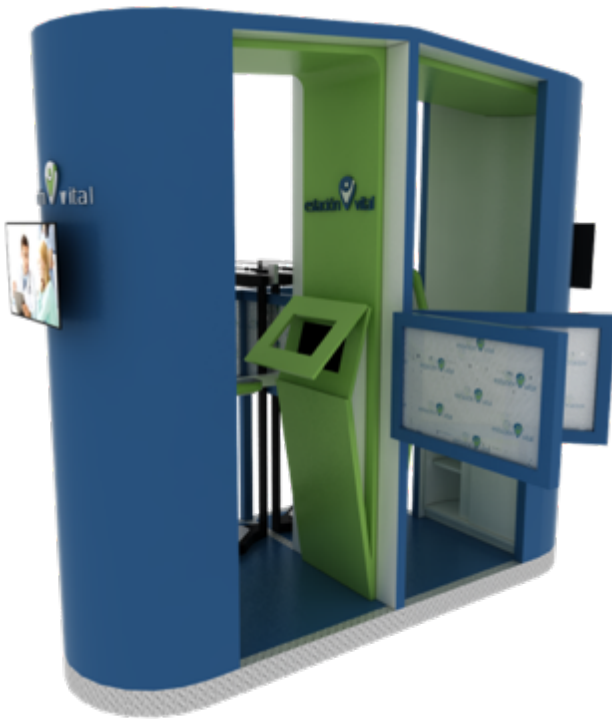




The gateway to your health



Transforming Preventive Healthcare
with AI

Non-Communicable Diseases (NCD): #1 Killer

Accounts for
60% of deaths in Central America
65% in the US



Our Regional Statistics:
60% Overweight/Obese
33% Hypertensive
20% Pre or Diagnosed Diabetes

Estimated Cost to health system:
\$11.4 Billions annually in Central America
\$1.3 Trillion in USA

Limited access to prevention: Global/Regional Problem

Out of the roughly **50 million people** in Central America, is estimated that **50% do not have access to meaningful healthcare**



Current reality in Central America: Nicaragua

60% live with \$2-3 per day

Only 20% have employer insurance benefits or private insurance

Subsidized free clinics have limited resources and long waiting times

MD primary care visit \$10.00-\$30.00

Only 0.37 MD per 1,000

Preventive equipment \$30.00-\$60.00

Our healthcare kiosks

Located in high traffic areas

Check ups and NCD management with tools and integrated software

Access to physicians /nutritionists / psychologists

Telemedicine chat with healthcare professionals and personalized nutritional and psychological plans



estación vital
Tu estación, tu Salud!

Ofrece
Evaluaciones Educativas pre-clínicas

GRATIS!!!

Incluyen:

Presión Sanguínea
Temperatura
Control de Peso
Visión



Resultado inmediato
y enviado a tu email.

AI Process for user



Nutritional Evaluation
BMI

Waist measurement

Psychological Evaluation
Depression
Stress
Anxiety



25 variables per
user



AI Recommends

Short- and Long-
term solution

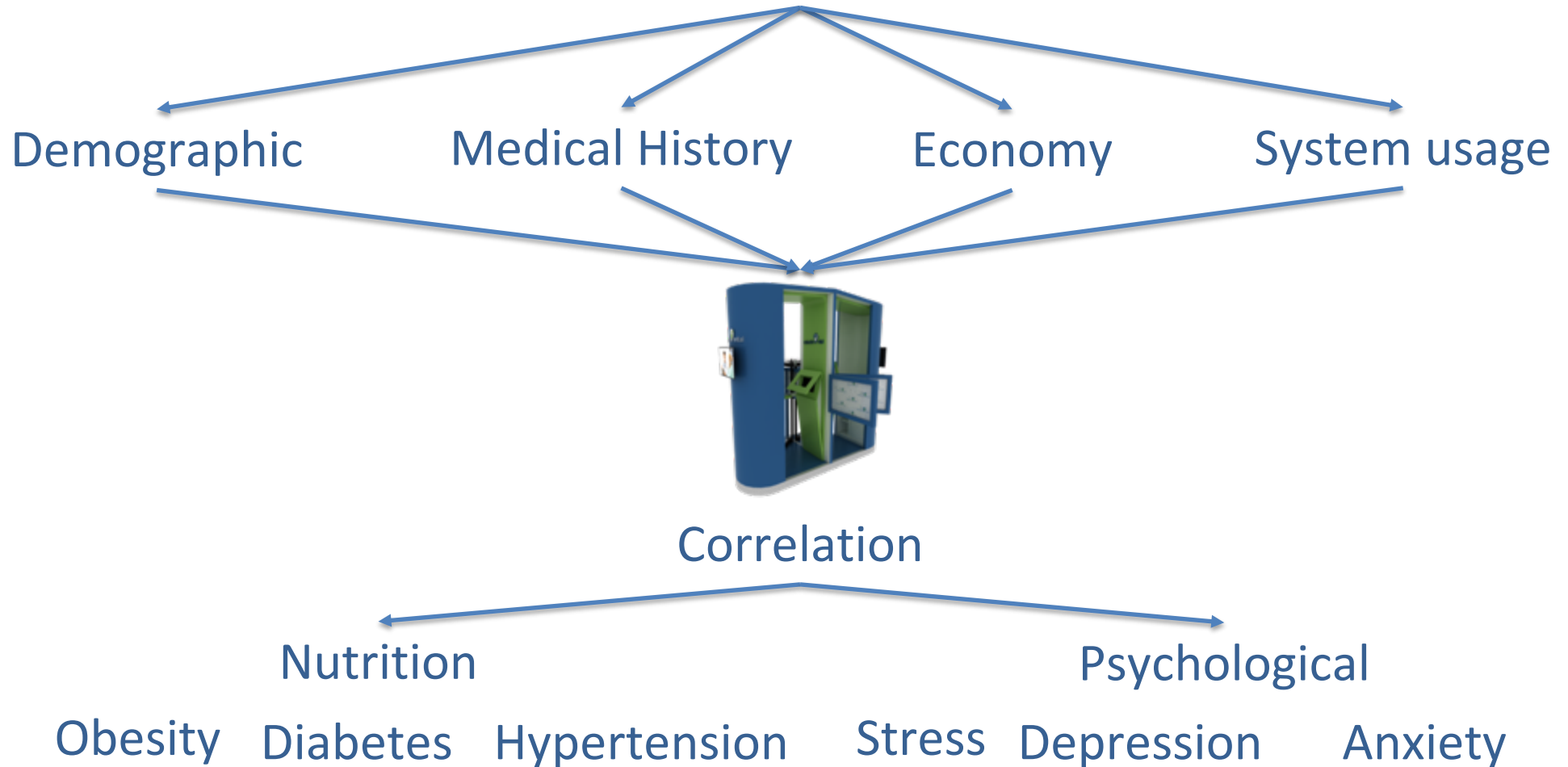
Medical Nutritional
Psychological
consult

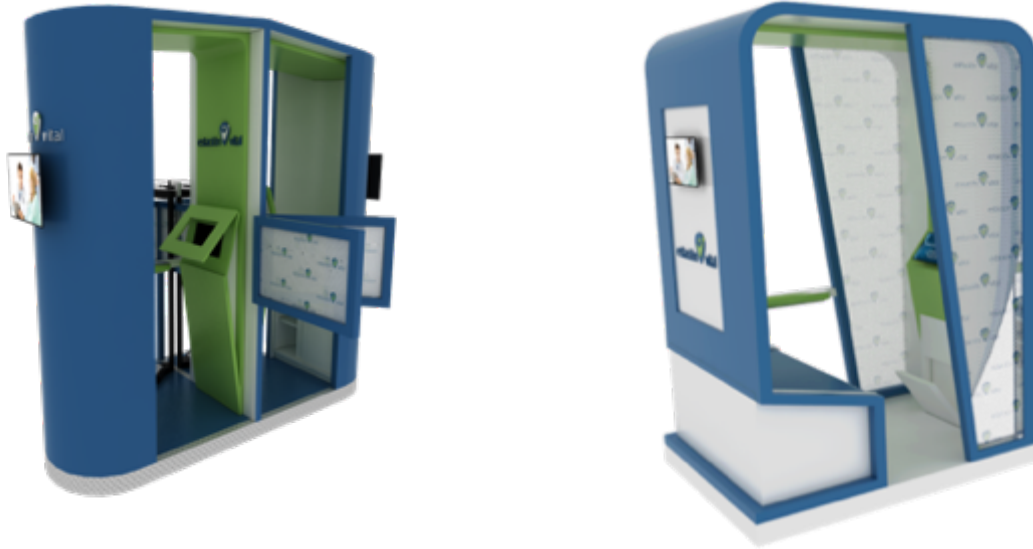
Further Testing

Personalized
Nutritional
Psychological Plan

What we do with the Data

95,000 Users
300,000 preventive evaluation
25 variables per user





300,000 preventative evaluations
95,000 users => 20% are frequent users

18% improve weight levels
35% improve blood pressure levels
68% improve glucose levels
45% improve in cholesterol and
triglyceride levels



ASHOKA



No Regulations

Ministry of Health
Telecommunication
Case by Case basis

Pros

Great to pilot new projects
with real users

Cons

Bureaucracy

Marcos Lacayo Bosche



Industrial Engineer
Master in Health Administration
Machine Learning Data Analyst
Agora Fellow
CAHI Fellow
Ashoka Fellow
AHA Philips Fellow



facebook.com/estacionvital1/



instagram.com/estacionvital/



mlacayo@estacionvital.com



+505 58048944