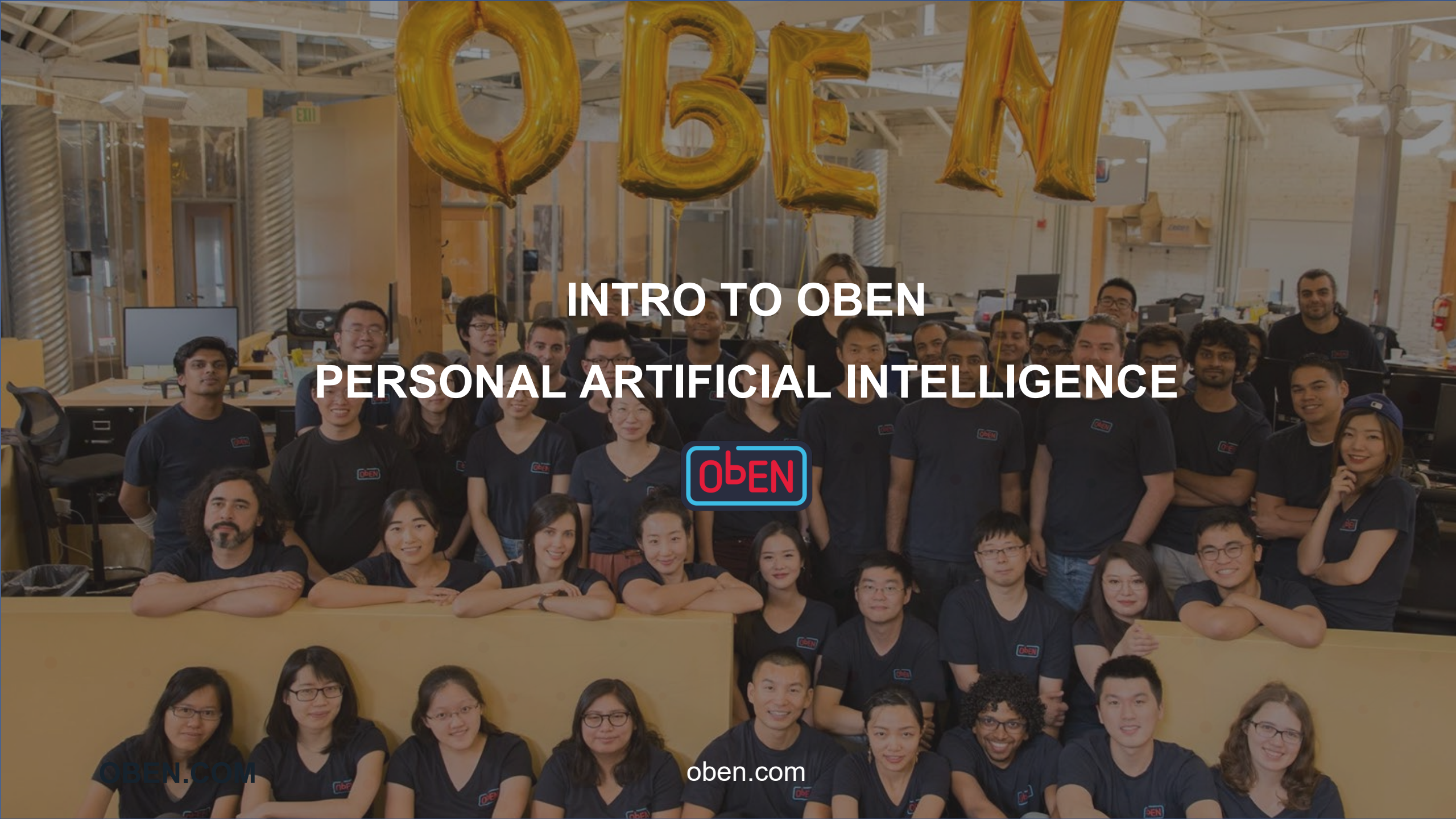


INTRO TO OBEN

PERSONAL ARTIFICIAL INTELLIGENCE

OBEN

WE ARE ON A MISSION TO ENABLE EVERYONE TO CREATE A DIGITAL VERSION OF THEMSELVES SO THEY CAN DO MORE AND BE MORE

HEALTH CARE

EDUCATION

BUSINESS

HOSPITALITY & RETAIL

ENTERTAINMENT

WE ASPIRE TO CREATE DEEPER CONNECTIONS BY PERSONALIZING & HUMANIZING THE DIGITAL EXPERIENCE

MEET TEAM OBEN, BASED IN LOS ANGELES

TEAM OBEN
70% PHDS & MS WITH EXPERTISE IN:

- Blockchain
- Computer Vision
- Deep Learning
- Digital Signal Processing
- Linguistics
- Machine Learning
- NLP
- Speech Synthesis
- Speech Recognition
- Visual Speech

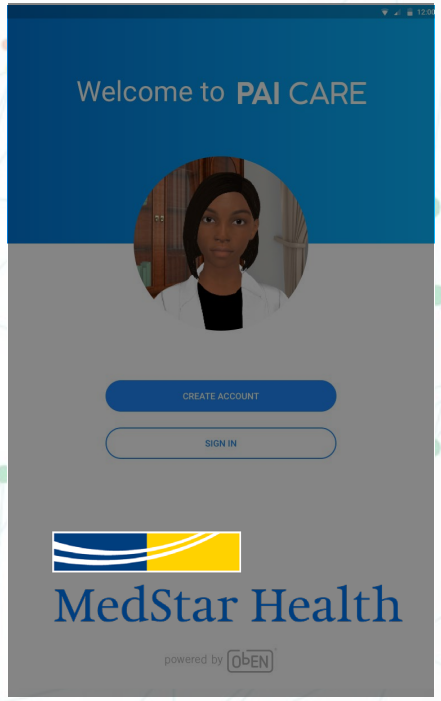
18+ AI Patents in the US

PROPRIETARY AND CONFIDENTIAL

OUR PARTNERS

ENTERTAINMENT & SOCIAL

RETAIL



HEALTHCARE

OBEN'S STRATEGIC INVESTORS

Tencent 腾讯

SoftBank Ventures Korea

K1

idealab

DunAn 盾安集团

VIVEX

PreAngel™

NextplayVentures

峰尚資本

E3 CAPITAL 屹杉资本

THIRDWAVE DIGITAL

DREAM MAKER ENTERTAINMENT

Leaguer 力合科创

Cybernaut 赛伯乐投资集团

NewMargin VENTURES

PROPRIETARY AND CONFIDENTIAL

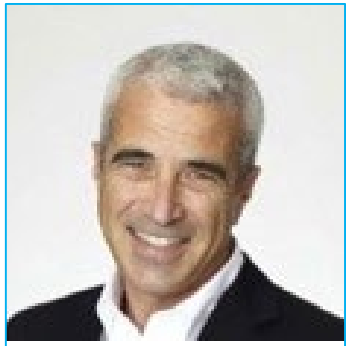
OBEN

OUR ADVISORS

ObEN's advisors include industry leaders and leading researchers

Lee Soo-man
Founding Chairman
SM Entertainment

William Wang
Founder and CEO
Vizio



Ken Hertz, J.D.
Senior Partner, Hertz Lichtenstein & Young

Allen DeBeviose
Chairman, Machinima
Founder, Third Wave Digital

Abeer Alwan, Ph.D.
Professor and Vice Chair
UCLA

Kevin Knight, Ph.D.
Director of Natural Language Tech, USC

Simon King, Ph.D.
Speech Processing
Prof, Univ. of Edinburgh

Sun-Ah Jun, Ph.D.
Linguistics Professor, UCLA

Walter Greenleaf, Ph.D. Virtual Human Interaction Lab, Stanford

Sarah Taylor, Ph.D.
Speech Animation
Prof, UEA

BUILDING HIGH QUALITY PROFESSIONAL PAI

Simple 3-step process that takes less than 3 hours of a client's time

3D FACE SCAN

20 mins

Build your 3D face model that looks like you and can speak with facial expressions.

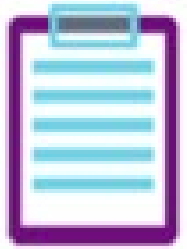
VOICE CAPTURING

2 hrs

Create your AI Voice that can speak different languages, say complex sentences, and sing - all in your voice.

CELEBRITY CHATBOT

30 mins

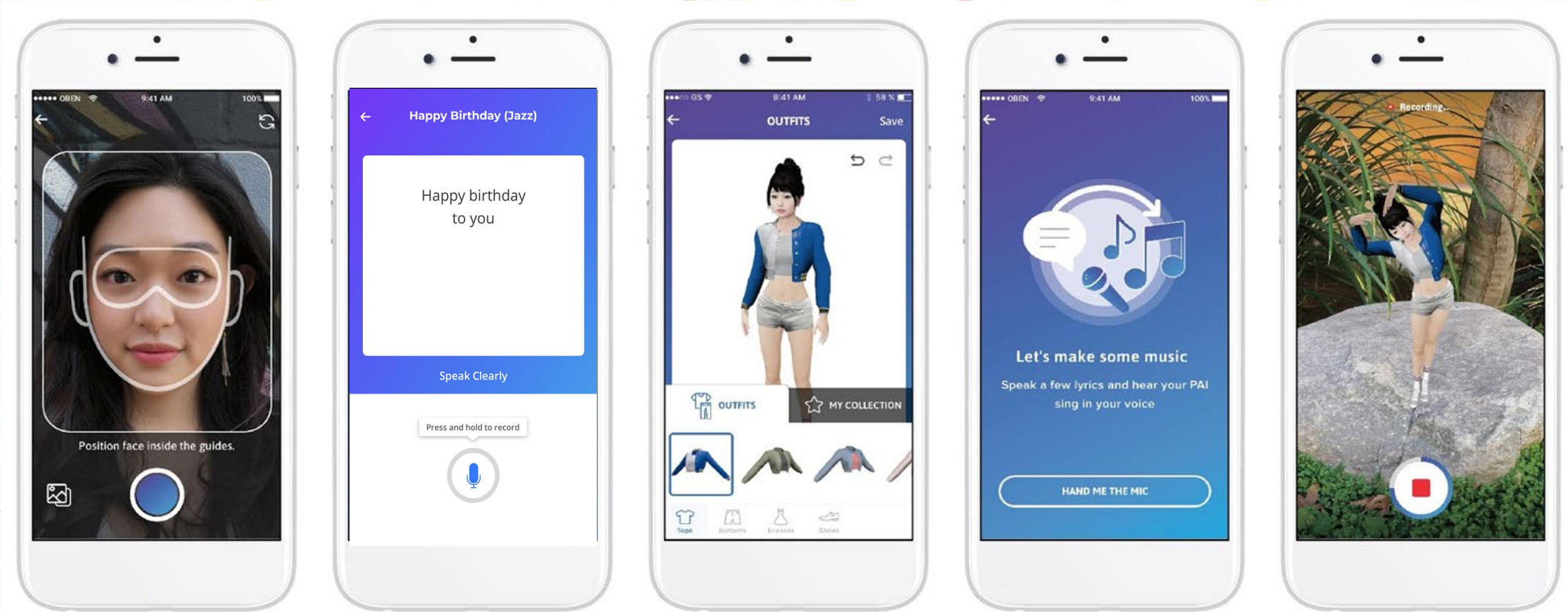


Celebrity team completes a quick questionnaire about celebrity, and meet the PAI in 2 weeks!

PROPRIETARY AND CONFIDENTIAL

BUILDING CONSUMER PAI ON YOUR MOBILE PHONE

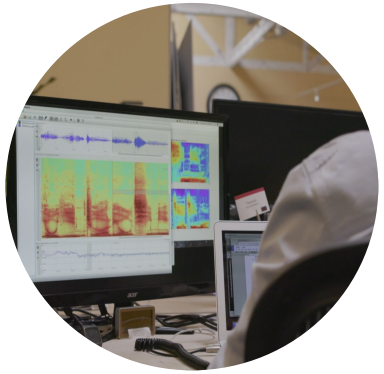
PAI’s can sing like you - just read some lyrics and we convert it to your singing voice



OBEN'S SPEECH TECHNOLOGIES

The ObEN's speech research team focuses on developing technologies for the creation of **personalized** text-to-speech systems for **everybody** using only a **small amount** of speech recordings.

Speaker Adaptation for Neural TTS



Diverse Adaptation Data

USER'S VOICE CAPABILITIES ARE EXTENDED IN PAI

Once adapted to the voice of the user, ObEN's Neural TTS can generate different outputs.

Expressive TTS

Polyglot TTS

Chinese, English, Korean, Japanese

Singing Voice

speech-to-singing and virtual singer

MEET NIKHIL & HIS PERSONAL AI (PAI)

The appearance, voice and facial movement are made with ObEN's proprietary AI technology. Cross-language text-to-speech technology enables your PAI to speak multiple languages, even if you cannot

ENABLE YOU TO EXPRESS YOURSELF IN NEW WAYS AND SHARE WITH YOUR FRIENDS

BUILDING CELEBRITY PAI'S THAT CREATE NEW INTERACTIVE VISUAL AND AUDIO CONTENT

Aijia from mega girl-group SNH48 and her PAI. SNH48, an offshoot of Japan's famous AKB48, enjoy popularity in Asia akin the the Spice Girls is the UK and US - with over 20 top selling EPs and and millions of fans worldwide.

AIJI

AIJIA

AIJIA

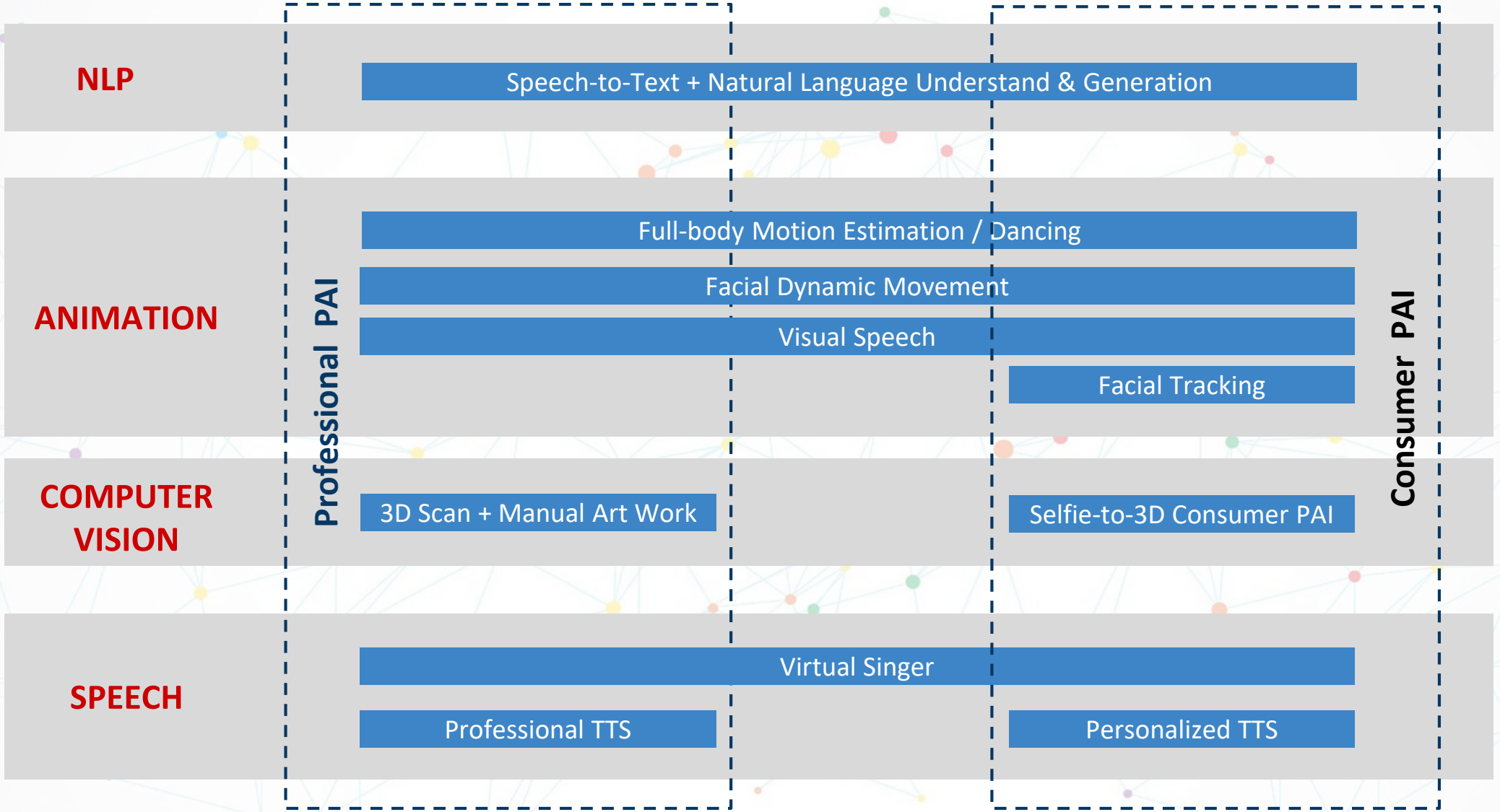
AIJIA SINGING - ObEN Virtual Singer Technology
Transforms Text to Speech-generated content into Singing

CREATE NEW HEALTHCARE SOLUTIONS

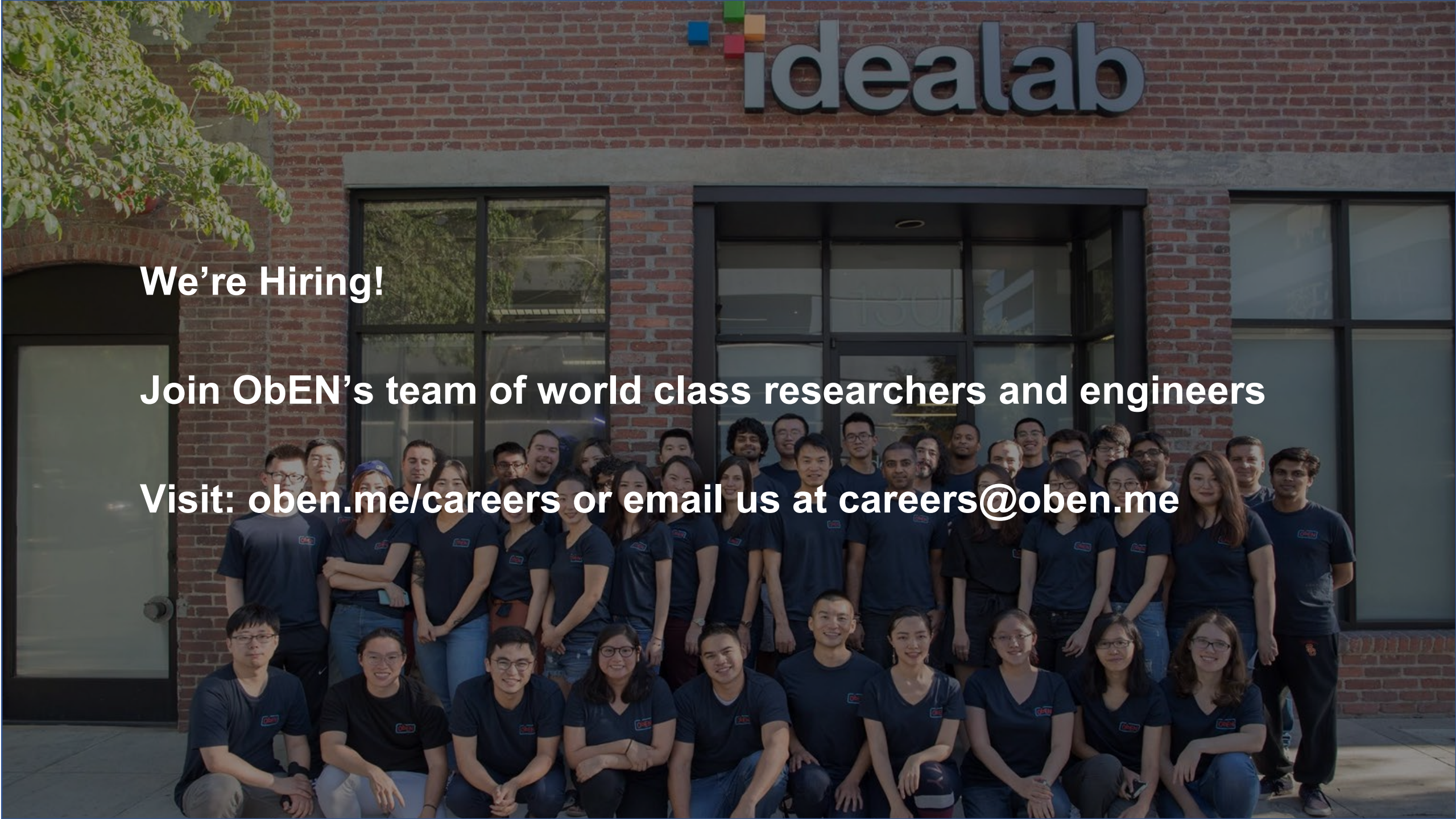
ObEN partners with Medstar-Georgetown Health
on NIH-funded study for remote health monitoring of heart failure patients with Nurse PAI

Usage-based **enterprise revenue model** based on number of enrolled patients and/or **service usage** frequency

OBEN'S AI TECHNOLOGY STACK



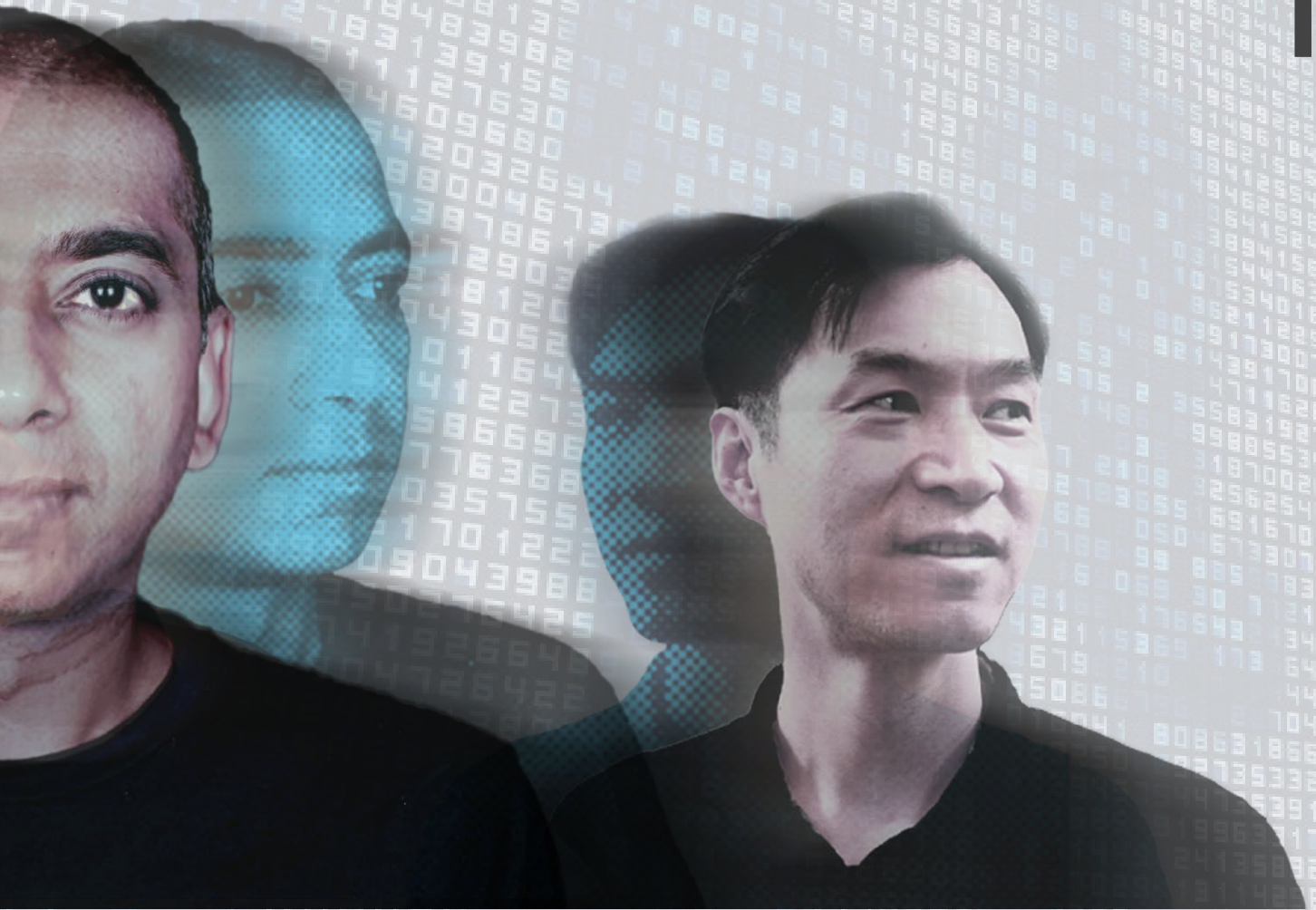
PROPRIETARY AND CONFIDENTIAL



We’re Hiring!

Join ObEN’s team of world class researchers and engineers

Visit: oben.me/careers or email us at careers@oben.me



To Learn More

Visit

oben.com

PROPRIETARY AND CONFIDENTIAL