

OVERVIEW

Otorize is the first proven and effective app to assess cognitive impairment. Otorize uses cognitive test to identify cognitive impairment and reduce the likelihood of accidents, death, injuries and monetary loss. Initial product would help to prevent accidents in the workplace as well as impaired driving. Target customers are drivers/car owners, commercial fleet managers, heads of household, and workplace safety. The app can assist medical cannabis users to assess their abilities and be able to decide if to drive, operate equipment and more. The [2016 US CDC report](#) states that:

1 death every

50

minutes

Age 0-14

17%

of all DUI deaths

DUI Arrests

1.1m

annually

Annual costs

\$44b

alcohol-related crashes

PROBLEM/ SOLUTION

The current DUI prevention marketplace requires hardware (breathalyzer) and focuses solely on alcohol. Otorize is the first preventative method checking non-alcoholic narcosis. Our focus is on



Medical marijuana



Dementia



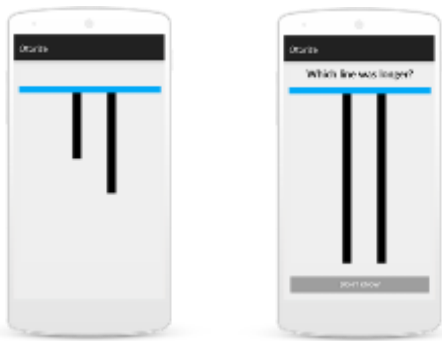
Prescriptions drugs



Diabetes

cognitive impairment. A self-test App that can check oneself for impairment is available in the Android Play Store. We are running a trial, focusing on medical marijuana use. We intend to focus on other medication and medical causes in the future.

The APP



1. Download and install Otorize App
2. On first usage, run personal baseline process
3. Subsequent tests are compared against personal baseline

THE SCIENCE

We employ the "Inspection Time" (IT) test, a test that has been proven to detect a reduced Cognitive Ability in the user. The IT test is comprised of a stimulus: two parallel lines of different lengths are displayed briefly, and then masked by two equal lines. The user is prompted to select the line that they think was longer or shorter. Repeating this process a few times, the system **calibrates an individual's personal baseline**. Once a test is done, a minimum of three correct answers signals no cognitive impairment, conversely, any incorrect answers alerts to impairment. Baselining and testing results are on an individual basis,



First proven solution for detecting cognitive impairment

Team

Andres Kukawka
CEO, CTO
Isaac S. Hassan
COO
Dr. Netzer Hiram
CScO
Jimmy Levy
Chairman

INVESTED TO-DATE:

USD \$475,000

SEEKING

USD \$2.5 Million

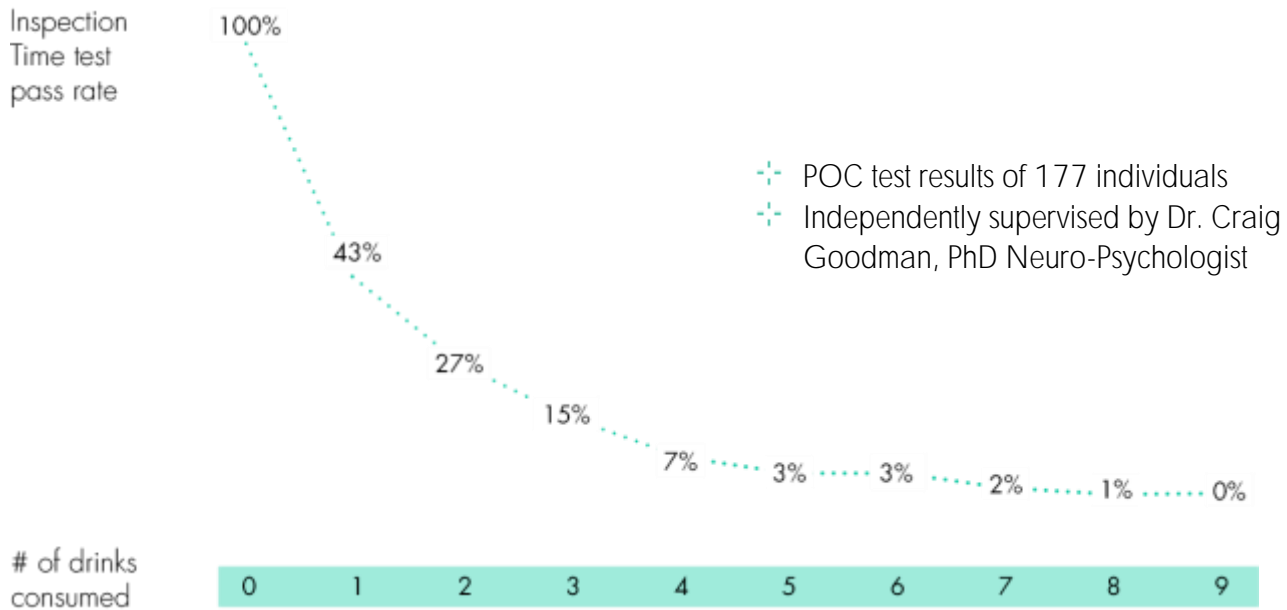
Finalize development & launch + Break-even

Patent Granted – USPTO May 2019

and not calculated against a crowd or average.

Otorize is NON-intrusive and NOT biological/chemical. It does NOT use membranes or filters and there is NO equipment that needs to constantly be fine-tuned. NO bodily fluids needed. It is effective on any substance, be it alcohol, cannabis, drugs and more.

POC RESULTS



SUBSCRIPTION MODELS

Free

Otorize App
[Available on the Google Play Store](#)



Premium

+Backend Management Portal

Premium Plus

+SW/HW Integration

The main market focus is as B2B engagements with Corporates operating fleets of vehicles (any type), heavy equipment, employing a workforce looking to prevent accidents caused by impaired individuals, of ANY kind.

The subscription model is based on an annual fee per user when volume discounts are considered.

VERTICALS & ROADMAP

Workplace Safety



Facilities Management



Hazardous Materials



Access Control

Transport Safety & DUI Prevention



Air/Pilot



Auto/Taxi



Long Haul Delivery Services

Andres Kukawka +972-50-9474145
 andres@otorize.com

Isaac S. Hassan +972-54-7697329
 isaac@otorize.com