

Otorize



We are saving lives by preventing
accidents

The Problem

10,500 DUI deaths annually

\$44b Annual cost to the Economy

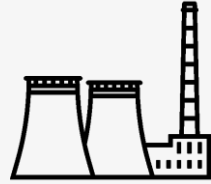
Source: [2016 US CDC Report](#)



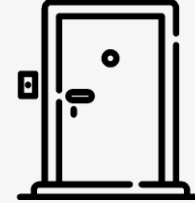
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Accident Prevention Target Industries

Workplace Safety



Facilities
Management



Access
Control

Transport Safety & DUI Prevention



Air/Pilot



Auto/Taxi/Delivery

Cannabis legalization impact



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The Otorize App

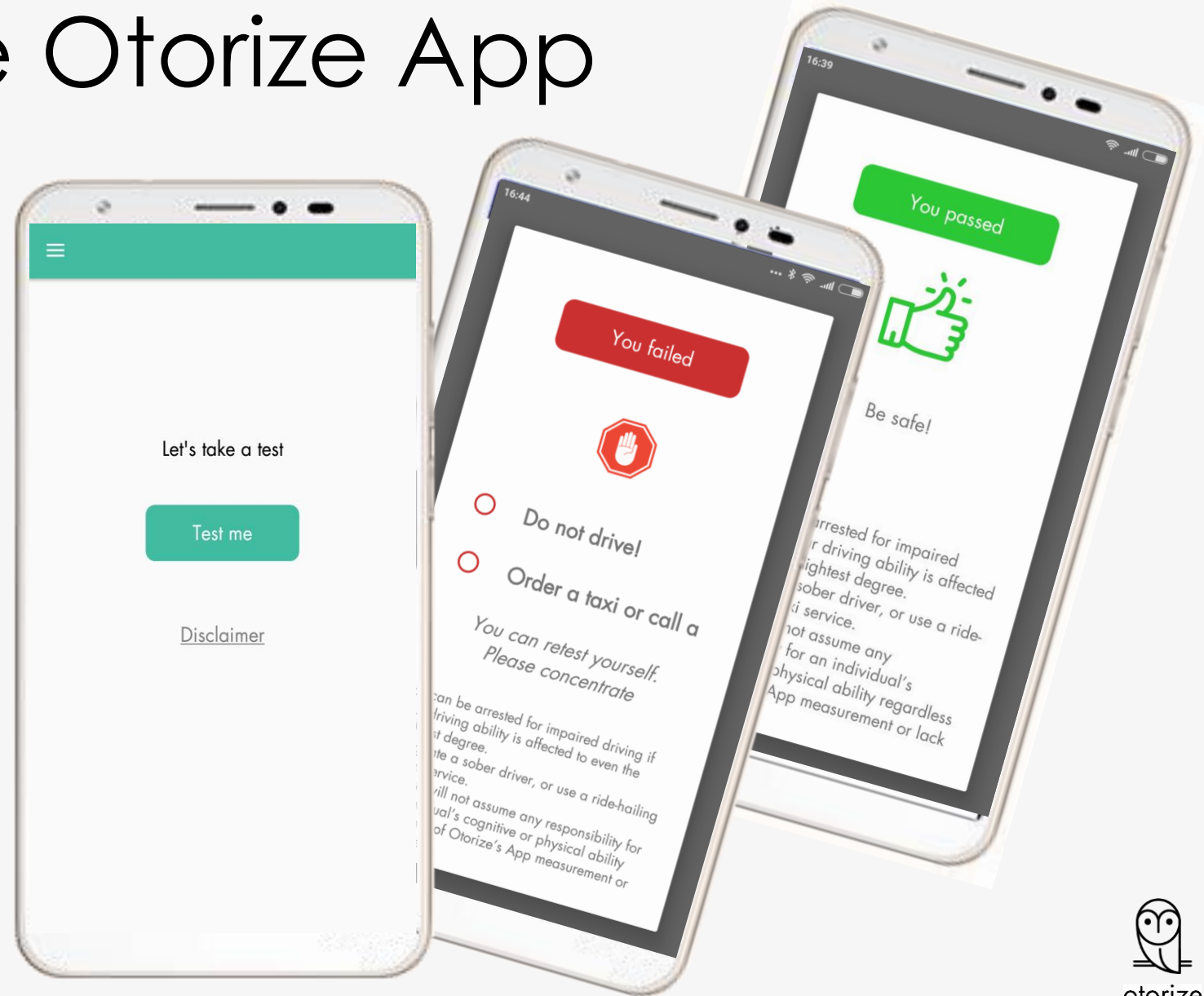
Currently
Available from:



Digital **5** seconds test

IoT integration to
equipment

Prevent the accident

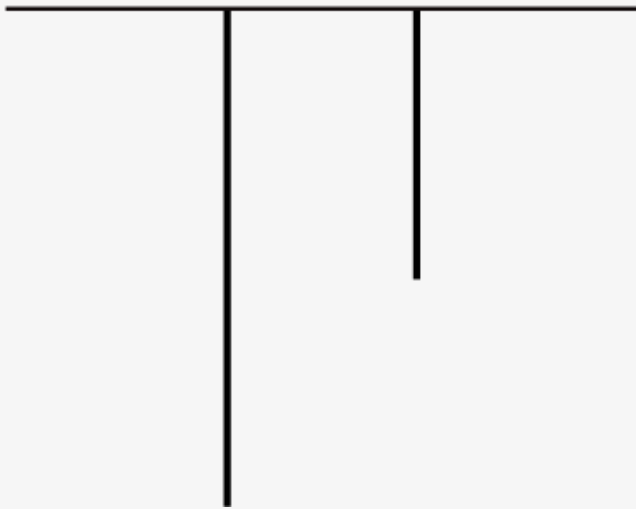


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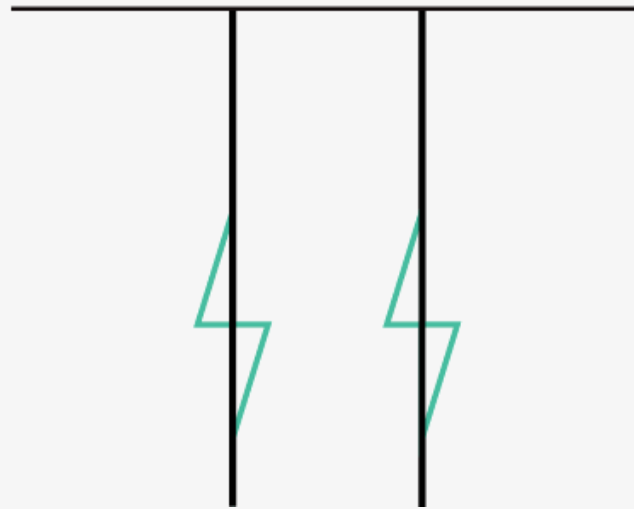
Using the Inspection Time test (ITT)

- ✚ ITT measures the exposure time required by an individual to identify a visual stimulus
- ✚ A baseline of the individual's exposure time is determined, and response time is tracked. The individual's performance deteriorates with the consumption of alcohol or drugs, and cognitive performance deterioration

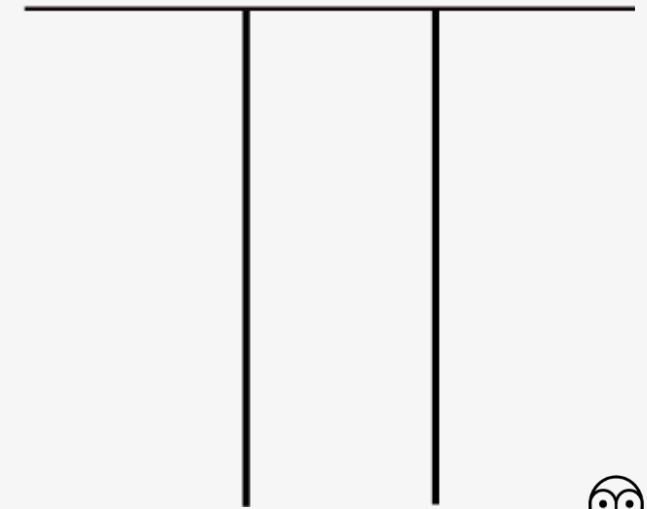
(1) Exposure to Visual stimulus



(2) Stimulus is then Masked

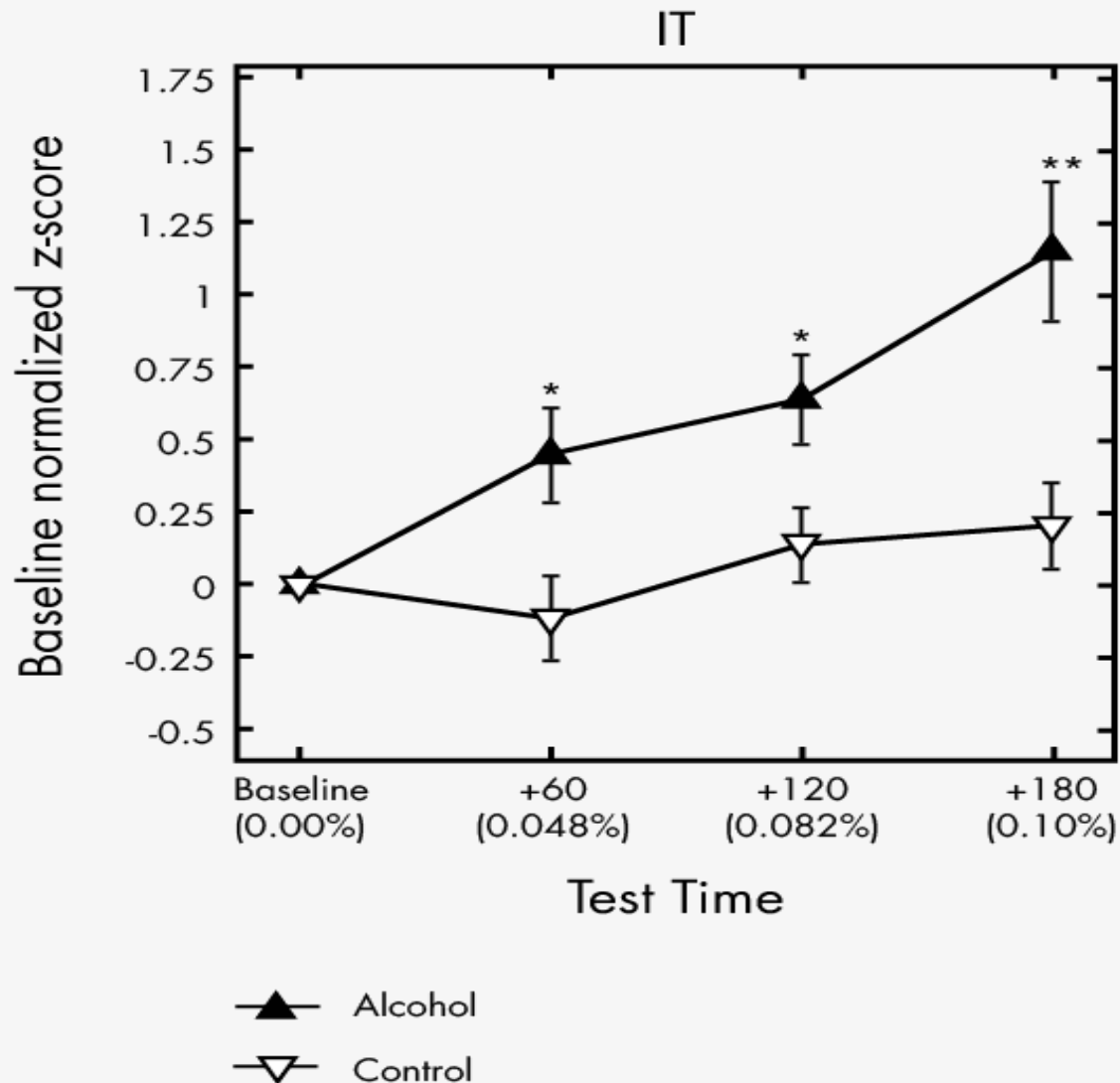


(3) Response evaluated



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Inspection Time Test Validation



- ✦ ITT is scientifically proven to test effectively impairment caused by alcohol consumption
- ✦ Published research demonstrates that ITT results correlate with blood alcohol content (BAC) levels
- ✦ As BAC levels rise, a person's ITT results deteriorate



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Otorize App Validation

Inspection
Time test
pass rate

100%

- ✚ POC test results (177 individuals)
- ✚ Independently supervised by
Dr. Craig Goodman, Ph.D.
Neuro-Psychologist, MedAvente-Prophase, Tel-Aviv University Sackler
School of Medicine, Lev Hasharon Medical Center

43%

27%

15%

7%

3%

3%

2%

1%

0%

of drinks
consumed

0

1

2

3

4

5

6

7











8

9



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Otorize Solution: Disrupting the Industry

	Current Solutions (Breathalyzers/ Saliva-Test)	Otorize AI-Enhanced Solution
Detects Impairment		
No bodily fluids needed		
Any and All Substances		
Personalized		
Cost		



U.S. PTO Patent Granted

May 2019

“Protecting the Method for Delivering
a Cognitive Test Using any Digital Device and
Disallowing an Action by an Individual”



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Business Model

B2B

- + Fleet & Heavy-equipment Operators
- + Workplace safety
- + Insurance Companies; OEMs

+ Annual fee per driver: \$30-\$60

B2C

- + Parents of young drivers & family
- + Individuals using medical/recreational cannabis

+ One time fee, \$200/driver



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Experienced team



Andres Kukawka
founder / CEO, CTO

30 yrs hi-tech exec
and entrepreneur

MSc ISMG & Mgmt.
UCD, Denver, CO



Isaac S. Hassan
founder / COO

25+ yrs entrepreneur
in web & telecoms

Deep knowledge of
infrastructure &
operations



Dr. Netzer Hiram
founder / CSO

16 yrs practicing as a
Doctor of Medicine

School of Medicine,
Tel
Aviv University, Israel



Jimmy Levy
founder / Chairman

20 yrs entrepreneur &
exec management

PhD (Clark U), LLB
(Osgoode), MBA
(TISOM)

The Road



Feb. 2016 - Incorporated

May 2017 – Android App Launched

Mar. 2018 – CannaTech Pitch Winner

Dec. 2018 - eBay Start-up
Competition 2nd Place

Jul. 2018 - StartupFest International
Competition Winner (Montreal)

2019 – Commercial engagements
(US, Israel)

2020 – Covid-19
“Freeze”

2021 – 6 Pilots Planned

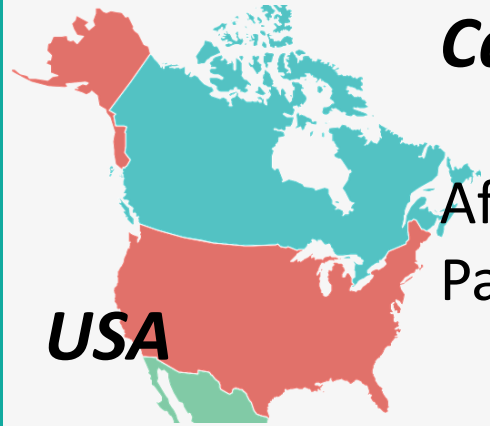
(US, Canada, Italy, Israel)



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2021 B2B Pilots

Canada



USA

Aftermarket Digital App
Paid Pilot – 1K Users

School Bus Operator
Paid Pilot – 1K Users

Italy



Energy Company
Paid Pilot – 100 Users

Road Side Assistance
Paid Pilot – 10K Users

Israel

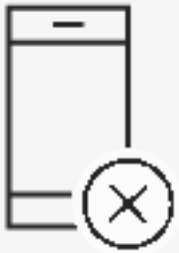


Public Bus Company – Paid Pilot – 20 Users
Beverage Distribution Company – Paid Pilot – 50 Users

Representation and Distribution Contract
\$100K Annual Projection

Currently Raising: \$2.5 Million

Use of Proceeds:



Platform Enhancements

iOS, Android, Web

Pilots Phase



Sales & Marketing

Awareness Campaign

Clinical Trials
& Usability Studies



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We Are Fundraising \$2.5M

Join us, Save Lives, Prevent
Accidents

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