

onescrin

AI motion screening for athlete performance

LAB GRADE BIOMECHANICAL ANALYSIS — **all** **from your phone**



Total 10M Time

1638 ms

Run Forth

832 ms

COD

1164 ms

Run Back

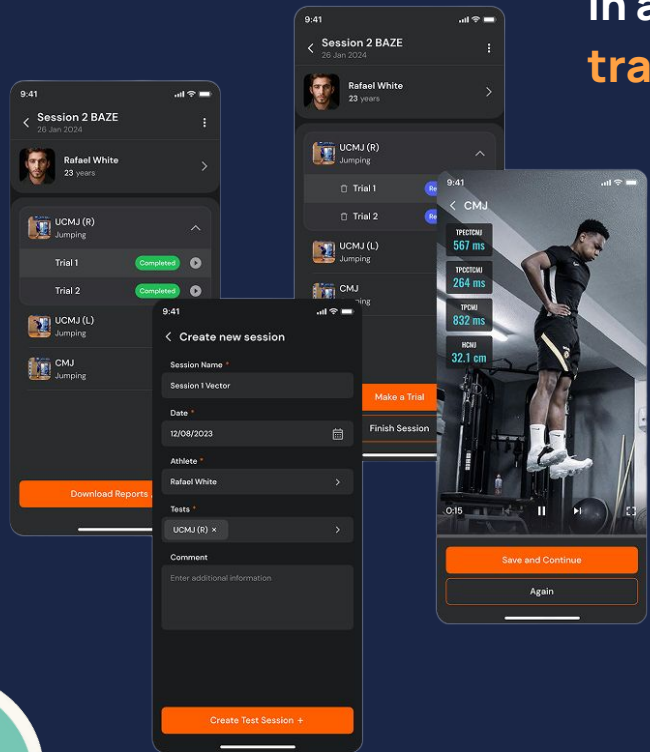
1101 ms



THE COST OF **GUESSWORK** IN SPORT



In a world where every inch and second matter,
training without data is dangerous and inefficient.



- Injury Prevention
- Rehabilitation & Recovery
- Customized Training Programs
- Performance Optimization
- Data-Driven Decision Making

WE ARE **NOT REINVENTING** THE WHEEL – WE'RE **DISRUPTING** HOW IT ROLLS



Millions of athletes — from youth to college to club level — are training blind, without proper injury detection, performance data, or personalized plans.

Pro labs work — But only for the few

- Biomechanical labs are built on solid science.
- But they're not built for **scale, speed, or accessibility**.
- They serve **elite athletes** with time, budgets, and access.
- We bring that **same level of insight to everyone** — using nothing but a smartphone.

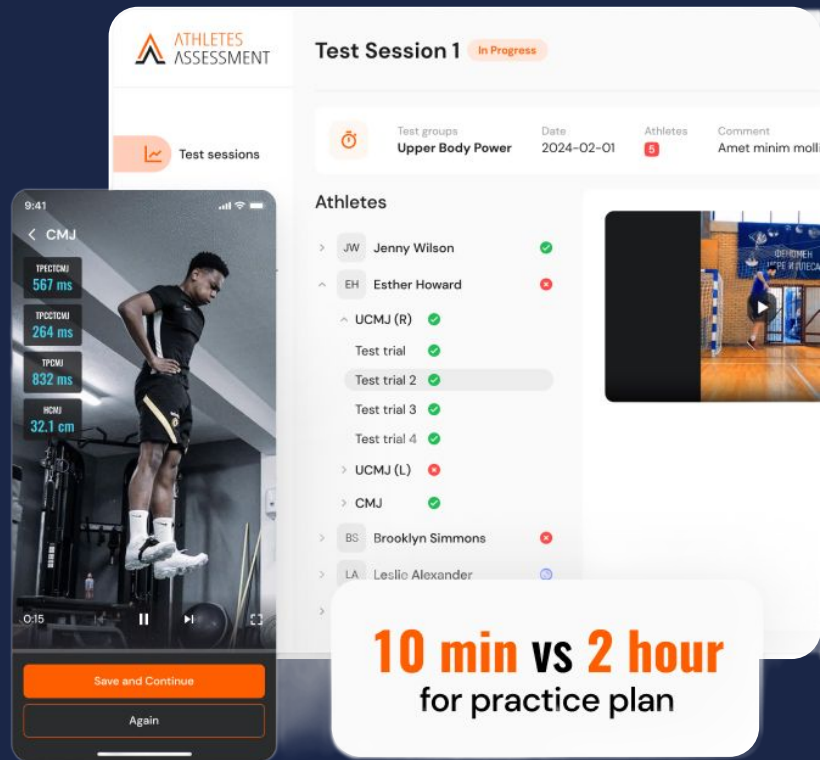


Onescriin CLOSES THE GAP

AI-Powered Biomechanics Lab in Your Pocket

- Smartphone-based motion screening
- Lab-grade accuracy (validated by leading universities)
- Just \$10/test, instant results in 15 minutes
- No wearables, no hardware, no lab visits
- Personalized training plans, injury risk detection, and benchmarking

[Click for report example](#) [Click for short report example](#)



A photograph of a dark-colored laptop on a desk. The laptop has several stickers on its lid, including a circular one with a red and white design and another with a blue and white design. A person's hand with red nail polish is visible at the bottom, resting near the laptop's base. Overlaid on the image is the text "TRAIN SMARTER" in white and "TRAIN DATA-DRIVEN" in white with "DATA" in orange.

TRAIN SMARTER
TRAIN DATA-DRIVEN

BATTERY TESTS



LOWER BODY POWER

- Countermovement Jump
- Unilateral Countermovement Jump
- Squat Jump
- Countermovement Jump with Hands



AGILITY

- 10 M Sprint
- 505 Change of Direction



FLEXIBILITY

- Hamstring leg raise
- Wall dorsiflexion
- Seated ankle range of motion



UPPER BODY STRENGTH

- (Beta)
- Bench Press

WHAT MAKES US DIFFERENT

Faster **x10**, cost effective **x50!**

Onescriin

TRADITIONAL
LABS



ACCESSIBILITY

Continuous progress tracking



TIME CONSUMING

Results in 15 minutes



COSTS

\$10 a month per user



SCALABILITY

Just your phone + our app



One time testing



On-site only



Multiple hours per athlete



Pro-labs cost \$300-\$500



Building a training plan costs \$200-\$400



Complex - experts only tools



Limited to 20 athletes/day (pro-athletes only)



Affordable



Scalable



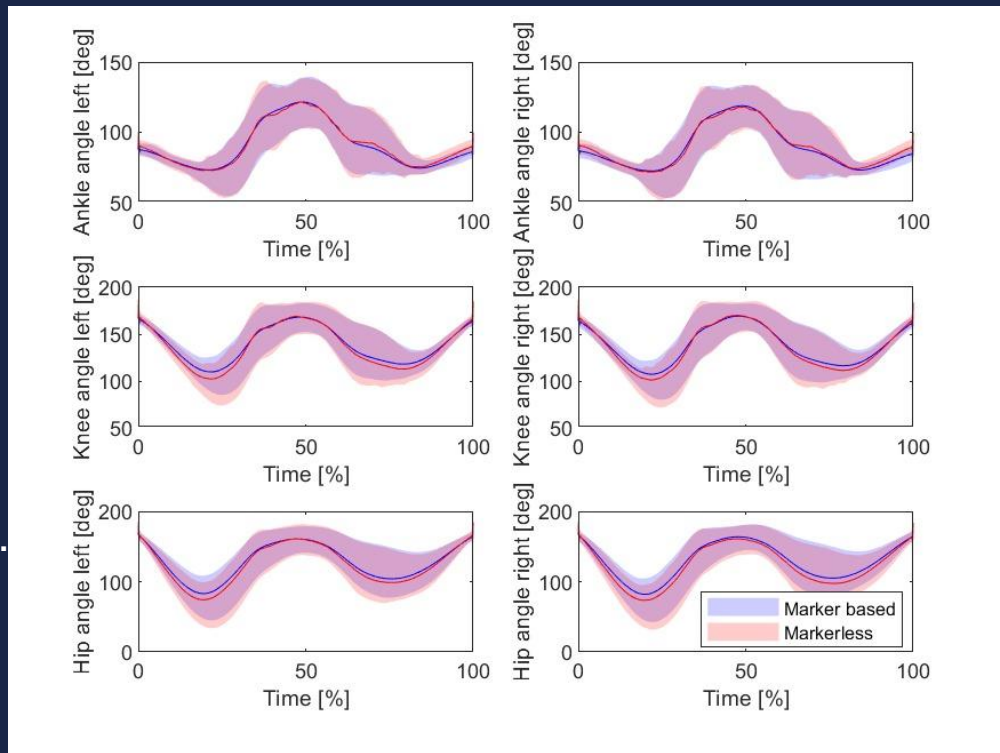
Self-service for any team

PROVEN ACCURACY

Scientists from **Belgrade University** (Serbia) and **University of Kansas** (USA) tested our system and found it to be correct as standard laboratory equipment.

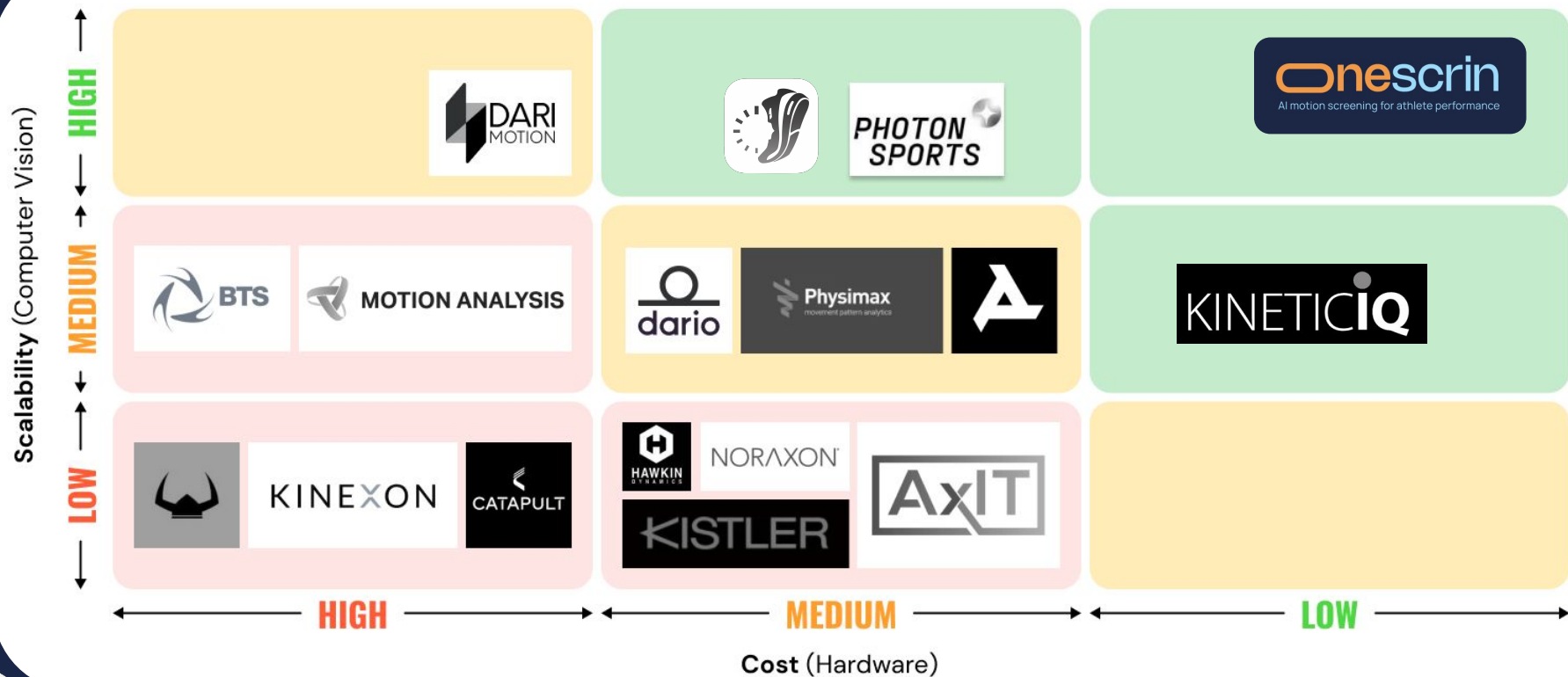
Researchers across the world have **approved** that video analysis and modern calculation methods provide the **same results** as expensive laboratory equipment.

 [Click for research publication](#)

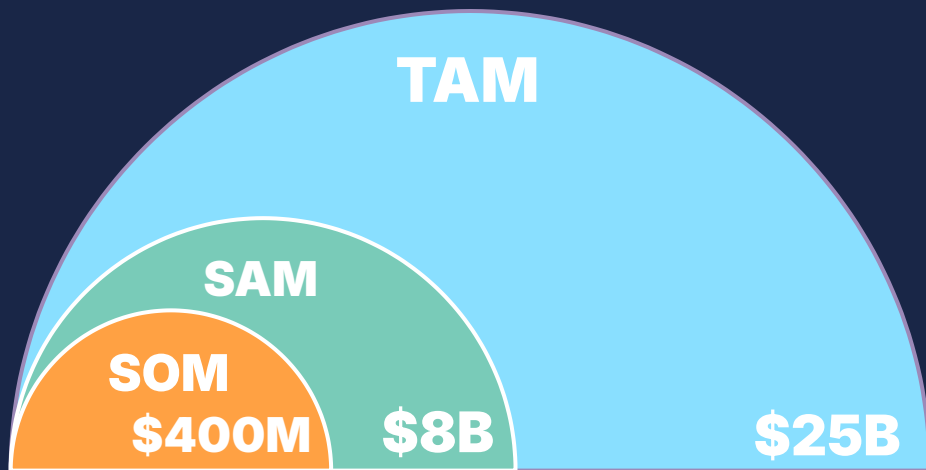


COMPETITIVE ADVANTAGES

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MARKET OPPORTUNITY



Millions of athletes rely on limited labs and experts who can't scale!

AI breaks that **bottleneck** unlocking a **\$25B** market by democratizing elite-level insights for every athlete, **everywhere**

Onescriin transforms elite-level assessment from an expensive privilege to an accessible standard—unlocking **TAM**, reaching **SAM**, and rapidly scaling **SOM**.

BUSINESS MODEL

Our model is **designed to scale with each team or academy's growth**, ensuring predictable revenue, high retention, and clear ROI through injury reduction and performance improvement.

onescrin DIRECT APPROACH

Top-Down Partnership

Federations & Associations drive adoption
\$50/year per athlete = 3 full assessments

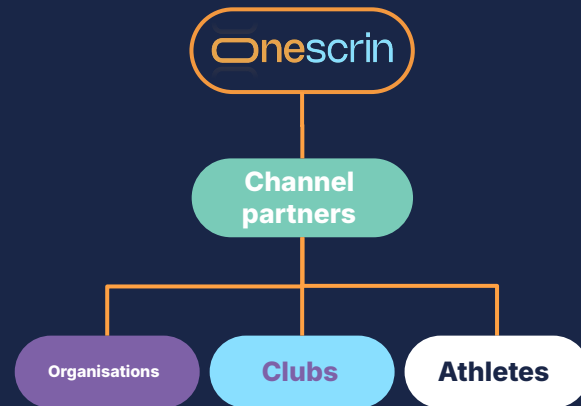


Bottom-Up Direct

Min 3 years contract.
Min 200 athletes / 3 tests per year
\$6,000/yr per club (3-yr deals) + 30\$ per additional athlete.



CHANNEL PARTNERS



TRACTION

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Under contracting with:



Israel Basketball
Association



Wingate
Institute



Israel Handball
Federation



Maccabi Tel Aviv
Handball

■ Award-Winning Innovation

■ Groundbreakers challenge

In advanced negotiations with
top-tier sports organizations like



GO-TO MARKET ROADMAP



TEAM



Combining 20 years in **biomechanics**, 20 years in **sports**, 20 years in **technology**, and 25 years in **business**, our team merges advanced computer vision and biomechanics to revolutionize sports training and injury prevention.



ROMAN ROZENTAL

CEO



BORIS TYOMKIN 

CBDO



DRAGAN MIRKOV 

Professor, CSO



ZORANA CVETINOVIC 

CMO



DROR BRIGER 

CRO



RONI HARMEL 

CTO



MOSHE AYALON 

Professor, Advisor

THANK YOU



**TRAIN YOUR ATHLETES LIKE THE PROS —
WITHOUT THE PRO BUDGET**

Location

KFAR SABA, ISRAEL

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[Video Trailer](#)

 **onescreen**
AI-POWERED VIDEO PRODUCTION