



SIGHTBIT

POWER TO SEE

SightBit increases Safety and Security at beaches



INNOVATION &
ENTREPRENEURSHIP
INTERNATIONAL
COMPETITION
Shenzhen.China



The Silicon Review

**The beach can be your
favorite activity,**



**until it becomes your worst
nightmare!**



Safer beaches - **Everywhere**

Open waters are uniquely
challenging to monitor

That's why SightBit has developed
AI Systems for Smart Detection
of all Safety and Security Scenarios in Open Waters



SightBit Deep-Tech R&D

Detection of any object or human in the water **as well as** “reading” the water and interpreting its meaning. All of this is achieved using off-the-shelf cameras. **We are the AI of open waters!**

Water abnormalities detection
(WIP)



Detect & track any object



SightBit – AI powered solution

1

Monitor beaches



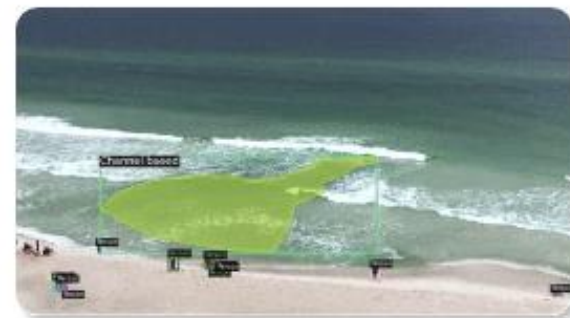
Use external sensors
& data sources

2

Detect & Track



Understand
water behavior



3

Analyze & Predict

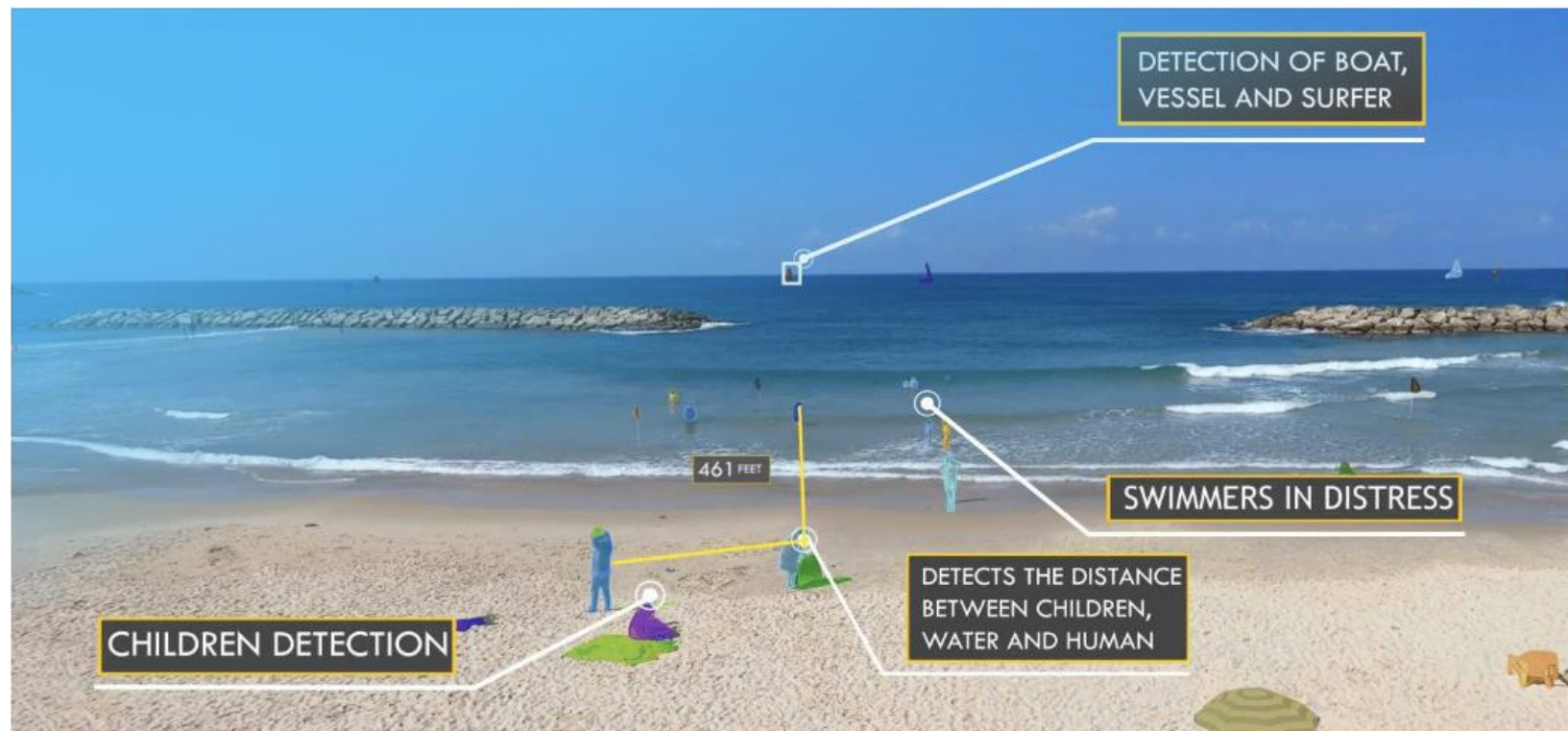


4

Alert & Dispatch

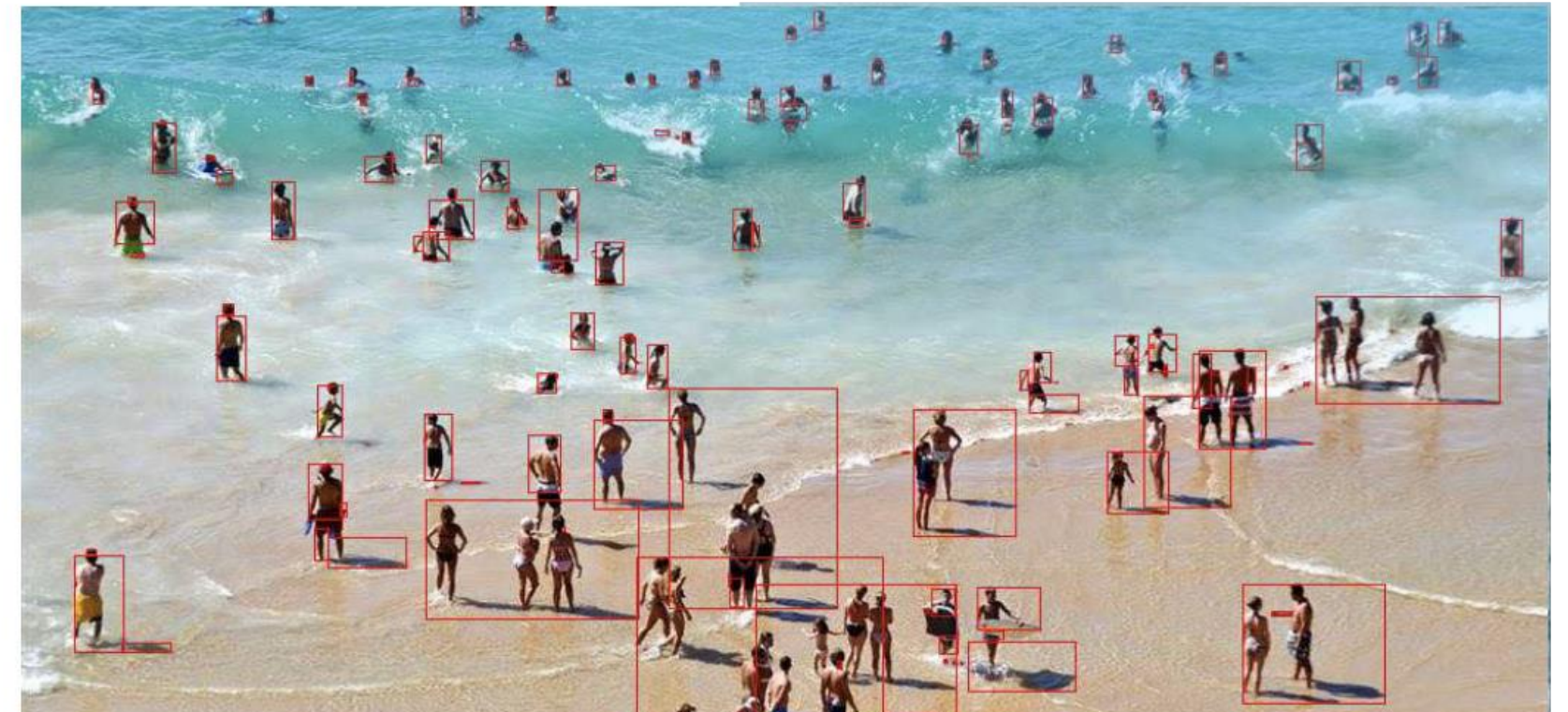


Safe & well-managed beaches - 2025



BEACH SAFETY

- **Risk analysis and prediction** for drowning, rip currents, approaching vessels and more
- **Alert** lifeguards and first responders
- Protection during **off-hours** and in **remote areas**
- Dispatch **autonomous drones** or vessels



BEACH MANAGEMENT

- **People count** in & out of the water
- Crowding **heat-maps** and other data driven insights
- Dispatch resources based on **real-time information**
- Use beach data to **enrich city's meta insights**

SightBit Future - Integration & Automation



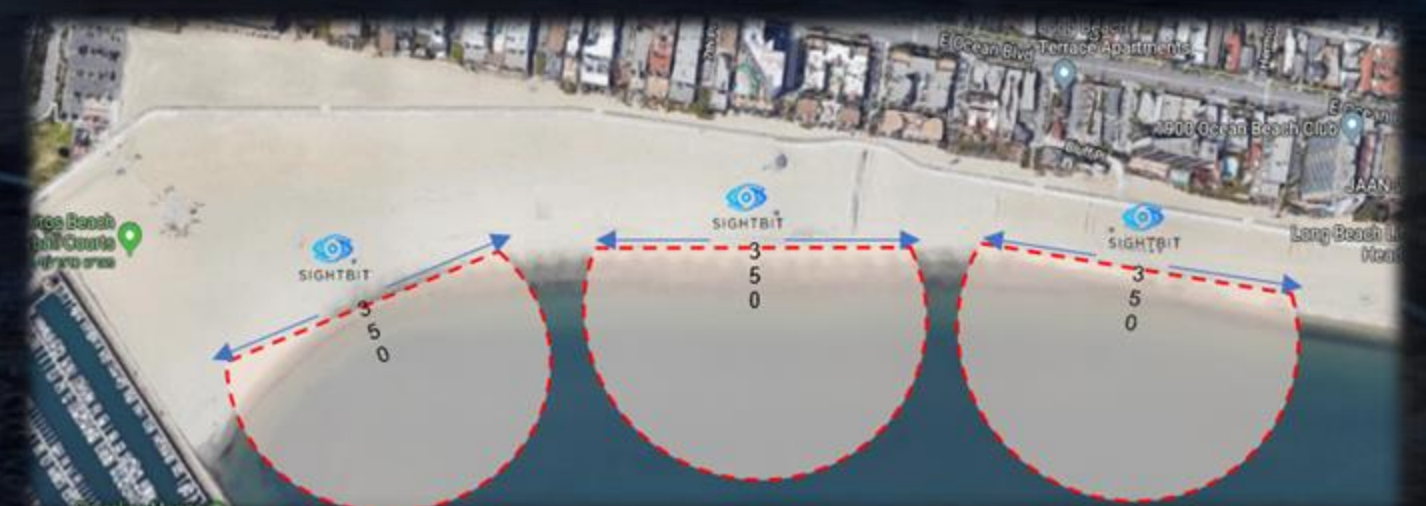
SightBit Value Proposition

Real time danger detection

- Detect and tracks huge number of objects and individuals
- Covers large areas – 300 meters per camera
- Identifies, tracks and counts people
- Instant hazard alerts in predefined areas (lifeguard defined)

Smart management

- Risk analytics and management insights
- Site flexible
- Camera agnostic
- Enables 60% savings in management cost



SightBit - timeline

SightBit founded 2019
by Adam Bismut



Contact Us

The Next Wave Is Coming



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