



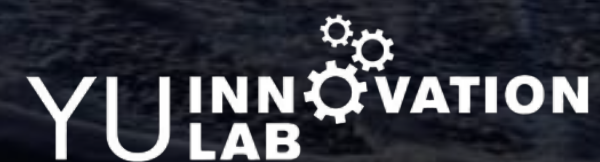
SIGHTBIT

POWER TO SEE

SightBit increases Safety and Security around water sites



INNOVATION &
ENTREPRENEURSHIP
INTERNATIONAL
COMPETITION
Shenzhen.China



The Silicon Review

Water Sites - Everywhere

Water sites are uniquely
challenging to monitor

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



Water Monitoring is an **Expertise**

When anything happens in aquatic environments - which are inherently dynamic and ever changing - it's more complicated than on land.

SightBit's deep tech enables the 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.



SightBit Deep-Tech

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 the water.**

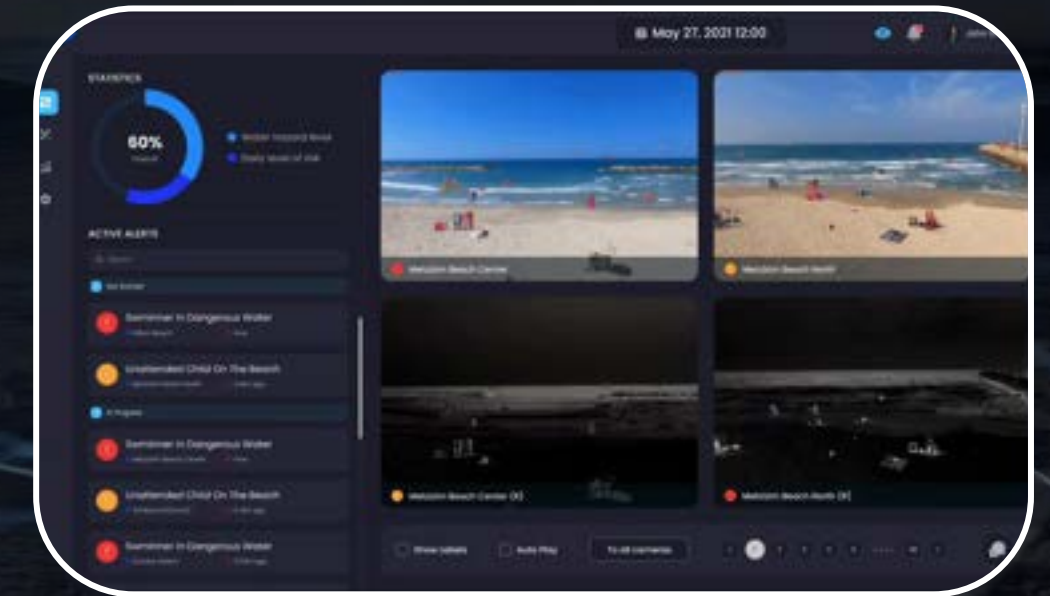
Water abnormalities detection



Detect & track any object



Prediction



For over a century, no new technology has been introduced to the routine work of lifeguards, albeit reality demands to update and upgrade the tools lifeguards can rely on with saving lives



100 Years Ago



Today

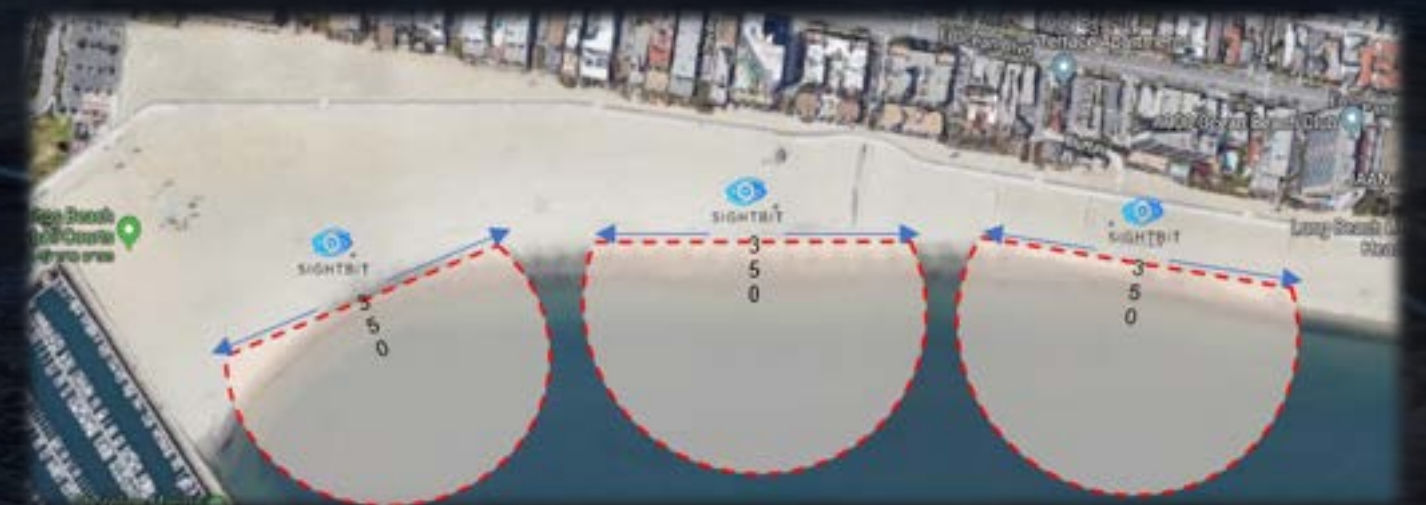
SightBit Value Proposition

Real time danger detection

- Detect and tracks huge number of objects and individuals 24/7
- Covers large areas – 300m
- Detects rip currents
- Identifies and tracks children

Smart management

- Instant hazard alerts
- Risk analytics and management insights
- Site flexible
- Camera agnostic
- Enables 40% savings in management cost



SightBit Vision



Affordable
AI Monitoring



Prevent Accidents
Save lives



Smart Management
System



More Security
On Site



SIGHTBIT

Rescue



Swim-Sites



**Single Monitoring System for all
Water Site Interfaces**

Security



Smart Cities



Alert ← **Process** ← **Feed**



Use Off-the-Shelf cameras and equipment

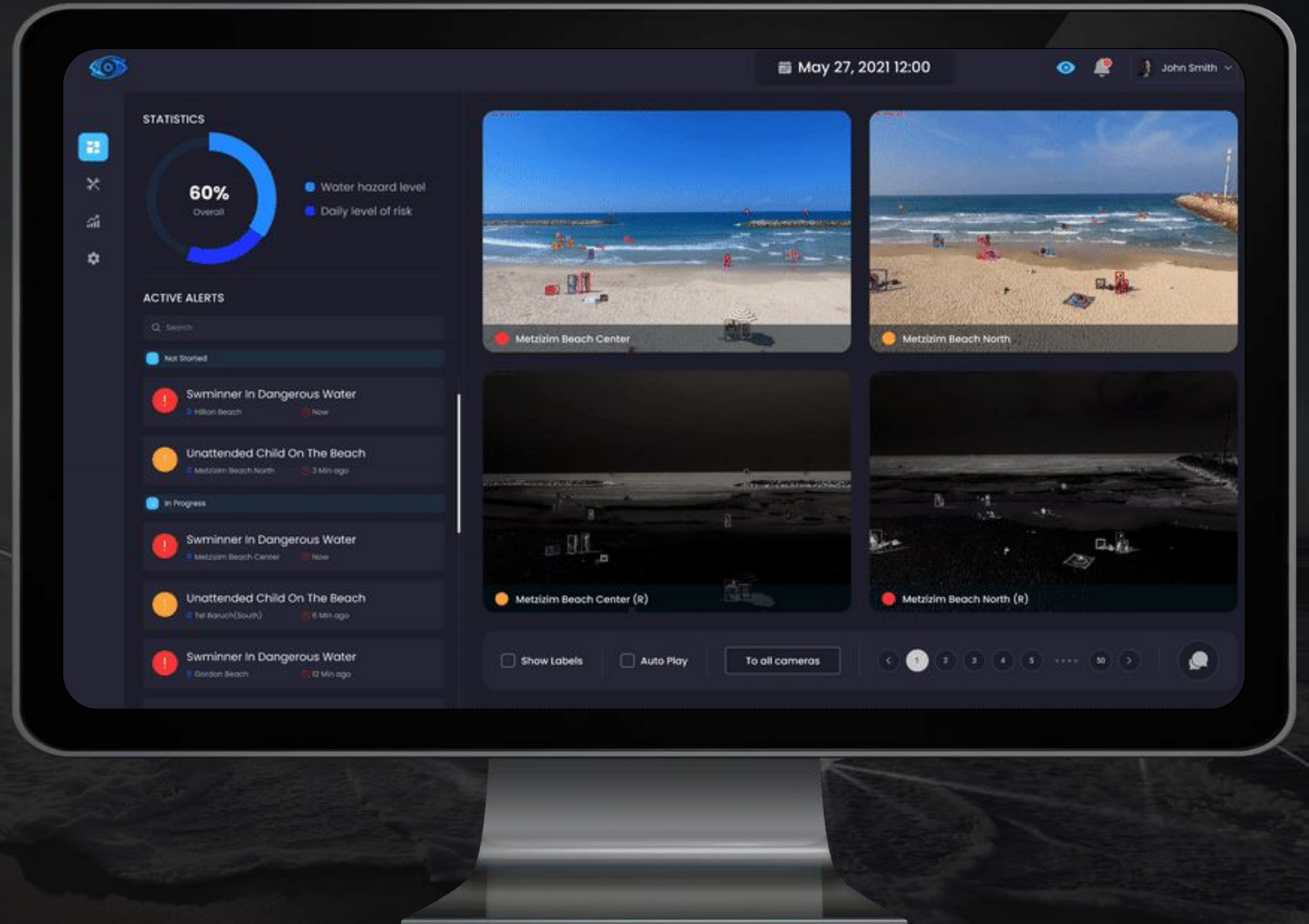


Adaptive edge and Cloud Computing



Application for 99% of the devices

Our Solution



Monitoring

May 04, 2021 14:00

John Smith

STATISTICS

30% Overall

- Water hazard level
- Daily level of risk

ACTIVE ALERTS

- Not Started
- A fall from the bridge was detected (Boston Bridge N24)
- In Progress
- Swimmer in Dangerous Water (University Bridge N56)

Bridge N24, Bridge N25, University Bridge N56

Show Labels, Auto Play, To all cameras

May 04, 2021 14:00

John Smith

A fall from the bridge was detected

Reminders, Resolve Alert, Call Log

RECOMMENDED CALLS

- Patrol (On the Way)
- Supervisor (Viewed Alert)
- Police (Not Contacted)

OTHER CONTACTS

- Paramedic (Not Contacted)
- Patrol 2 (Not Contacted)
- Patrol 3 (Not Contacted)

EMERGENCY CONTACTS

- MADA 911 (Not Contacted)

Map showing location and route.

Temperature: 32 °C

Staff on duty: 25

Air Flow: N 23 km/h

Aquatic Environment Detection



Success Stories

SightBit system identifies a father and his sons caught in a rip current in Tel Aviv.



SightBit system detects real-time drowning incidents in Ashdod.



Rescue



Security



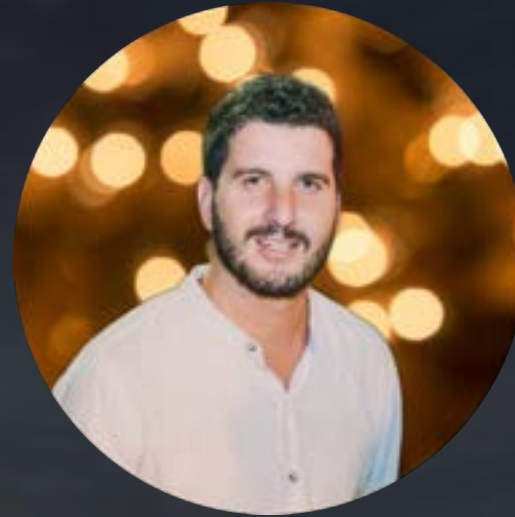
Water Detection Pollution



Team Members



Itamar Gur
CTO



Adam Bismut
CEO



Maayan Padan
Head of BD



Prof. Dan Blumberg
Sensor Advisor



Kiran Yerpude
Frontend

SightBit's Advisory Board



Gilad Talmon
YOOM - CEO



Prof. Dan Blumberg
VP Regional and Industrial
Development



Boaz Hershkovitz
Mitrelli - COO



Guri Stark



Justin Dyer
Founder and CEO of Innofit Inc



Raviv Harari
Reef T.R.H - CEO

Contact Us

The Next Wave Is Coming
Ready To Get Started?



www.sightbit.com



info@sightbit.com



+972-50-680-7504



SIGHTBIT