SYMBIOSY
by hbreavis

People and workplace in perfect Symbiosy

The latest smart office technology delivered effortlessly to your fingertips.
Better **wellbeing**, better **performance**, better **productivity**.

Key milestones which shaped our path

3/2017
Smart Building department established

11/2018
HB Reavis HQ office deployed (Bratislava)

4/2019
HB Reavis London office deployed

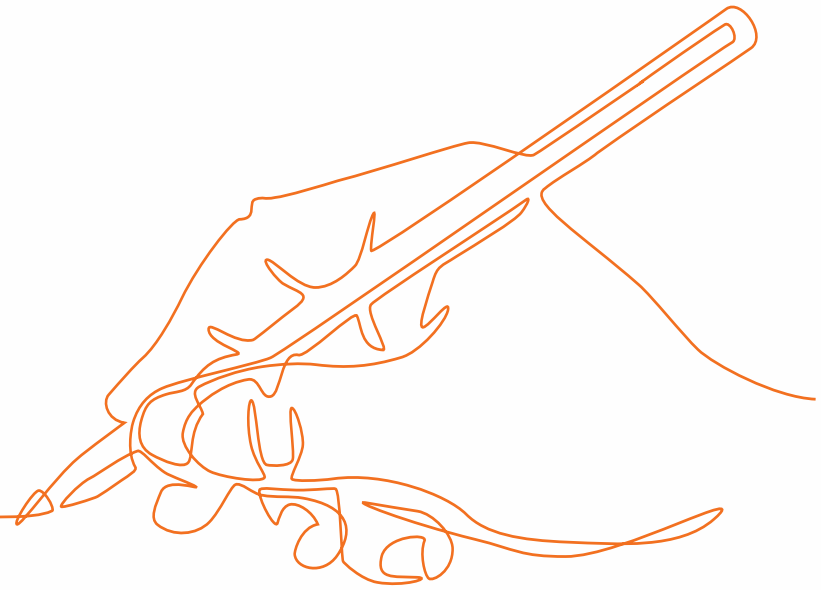
11/2019
Legal structure established

12/2019
Fortune global 500 client scored

3/2020
Adaptation of products (covid era)

2021
Incorporation into the HB Reavis standard

2/2022
Acquisition of Mobile app



A proven track record of growth

What we achieved

Delivering a mature and all-round smart office solution across Europe. Flexible, scalable, data-driven, secure and compliant.

Enhancing the **standard of HB Reavis buildings**, **the #1 strongest office developer brand in Europe.**

9
Countries

32
Buildings

550 000
Square meters

ISO27000
Certified

15 000+
Users

>1.5M Eur
Of revenue

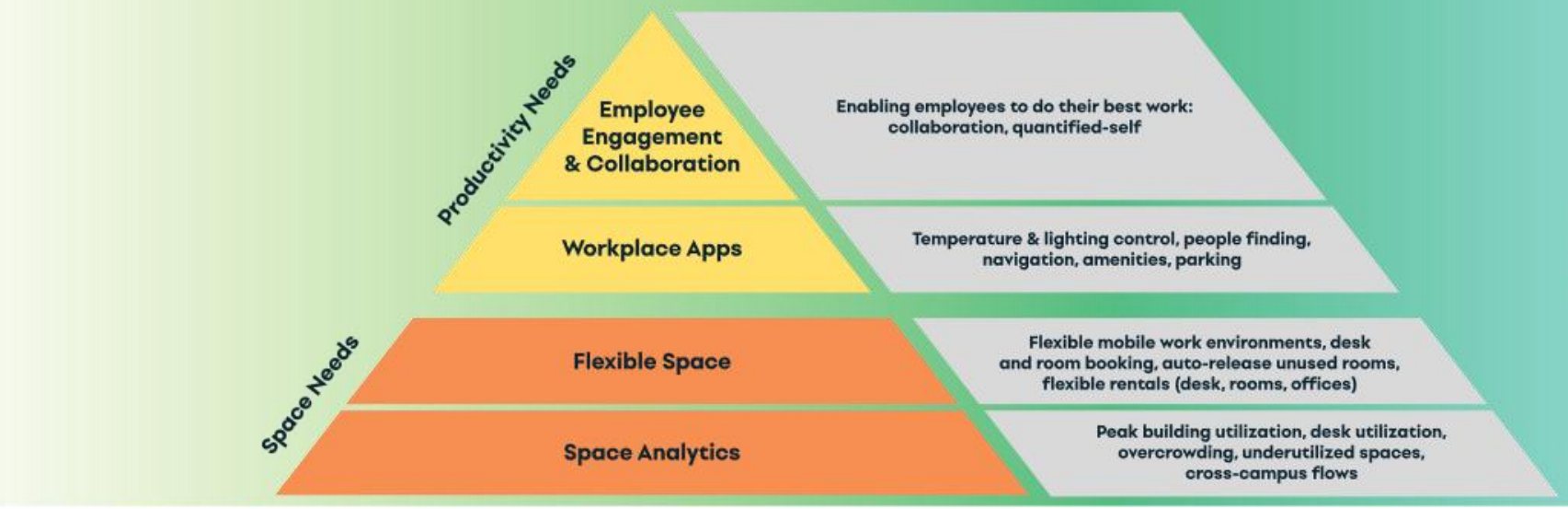
with over **60 clients and partners** including

Microsoft amazon Google Raiffeisen BANK

bp STRATO BOUYGUES GRÜNENTHAL

hbreavis home24

Hierarchy of Real Estate needs



Fully covered
by Symbiosy solution

Partially supported
by Symbiosy solution

The Fortune Global 500 client

Hungary

GLA | Number of Employees – **20,000 sqm | 2,000**

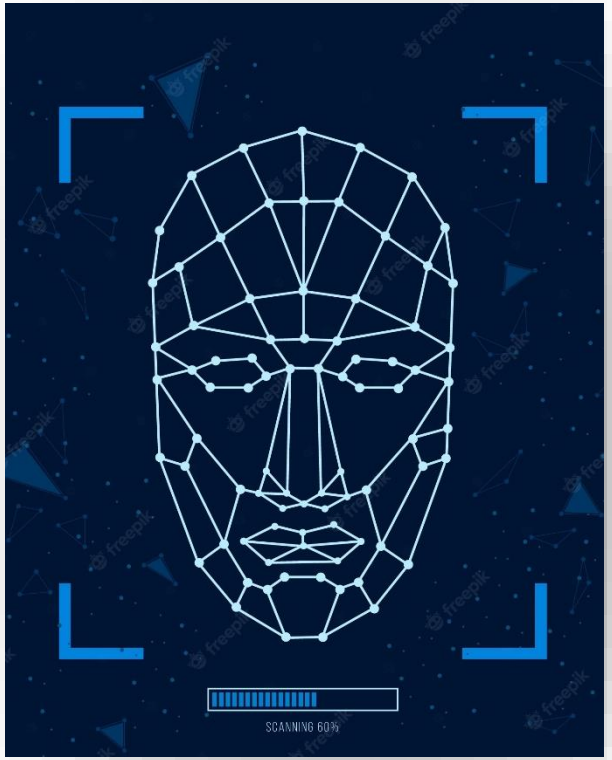
Location – **Agora, Budapest**

Project Completion – **September, 2020**

Services Delivered – **Virtual workplace, Space Experience, Seamless Journey , Insights and analytics.**

Key facts and expected benefits

- Innovatrics Smartface solution is **fully integrated** into the building's ACS system
- **4** Face Recognition cameras in the building's lobbies to cover all tenants in the building
- **40** Face Recognition cameras are installed at floor levels just for the client's use.
- **Digital self-enrollment** with GDPR compliance



Secure & reliable

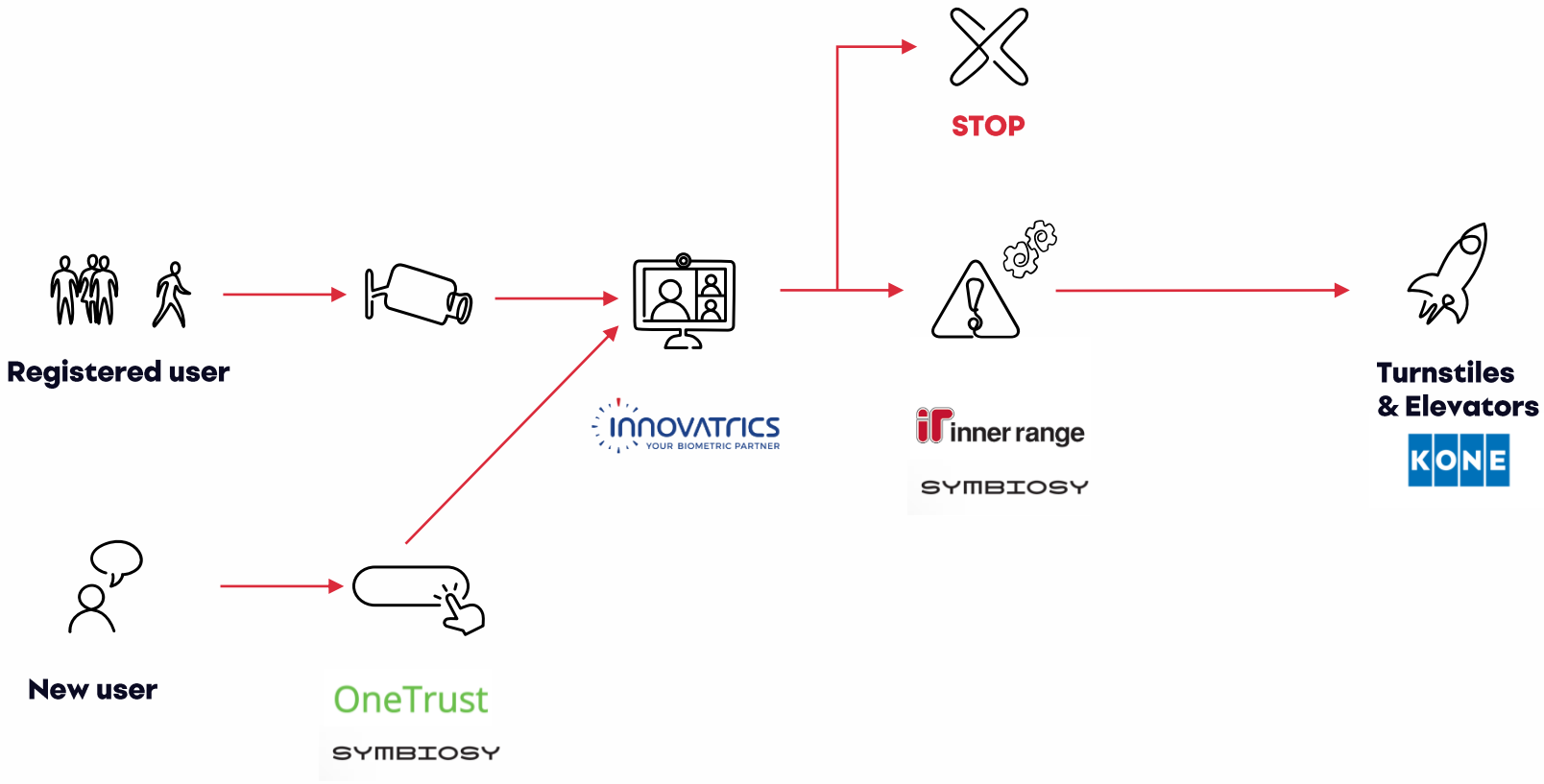
Fast processing time

Convenient for the user

Easy to integrate with 3rd party solutions

GDPR Compliant

Agora User journey | high level



Challenges

Some identified edge-cases

The delay between speed gate FR calls and the elevator system resulted in late information about the elevator number

***Consequence**: people standing in front of the open gate waiting for the elevator number to appear*

The operational angle of FR cameras is too broad.

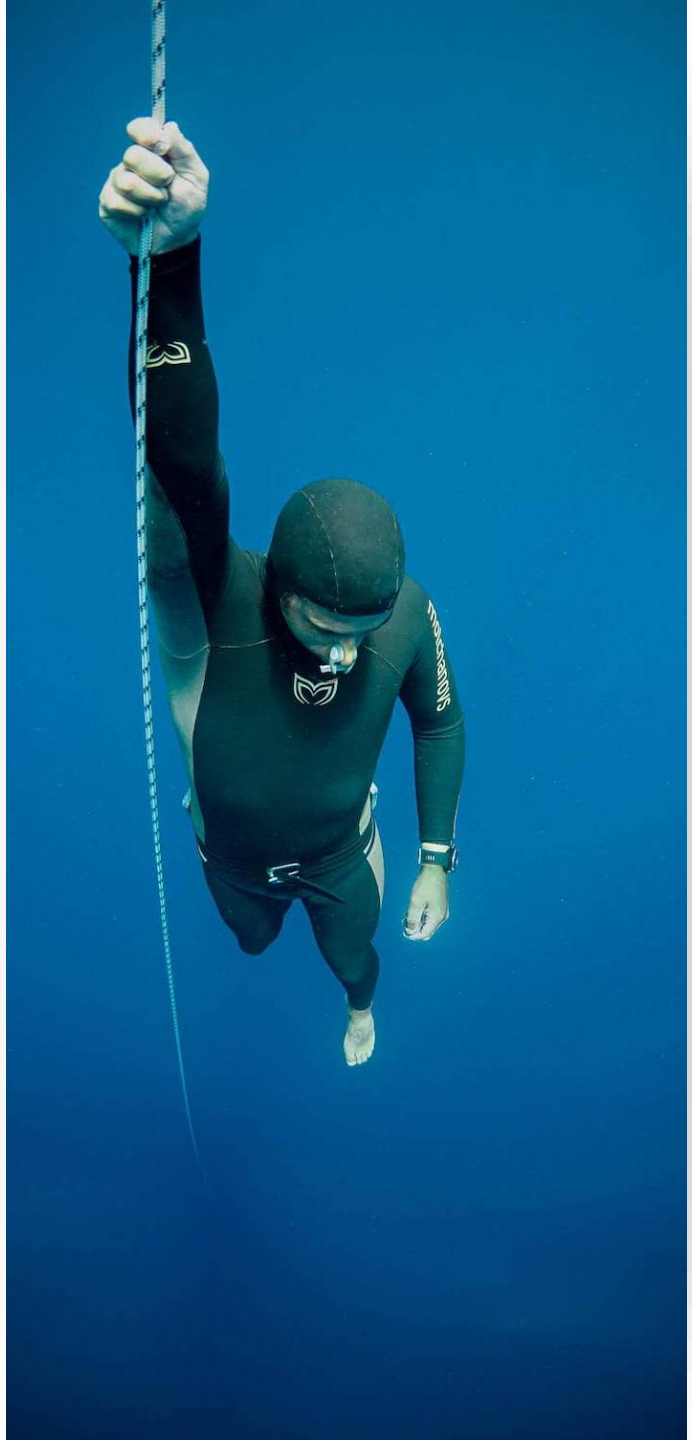
***Consequence**: the system recognizes & processes users also standing next to the FR lane and opening the gate if the user is in the camera range.*

The reliability rate of using face masks is still not optimal.

***Consequence**: the accuracy threshold value was lowered, resulting in an increased number of the false positive recognitions*

Lower lighting conditions impact the quality of service

***Consequence**: FR is not processed; the gate does not open without any notification.*



Thank you!

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