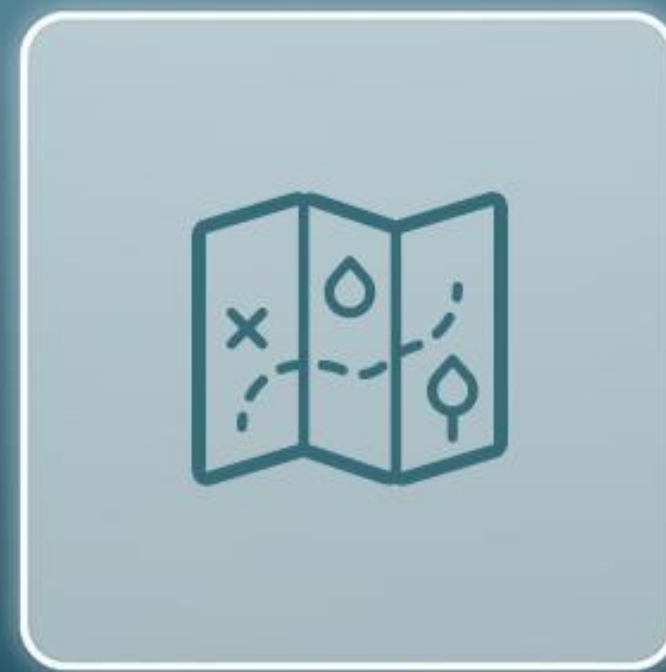


# BONI GLOBAL

building  
engagement



SCROLL DOWN

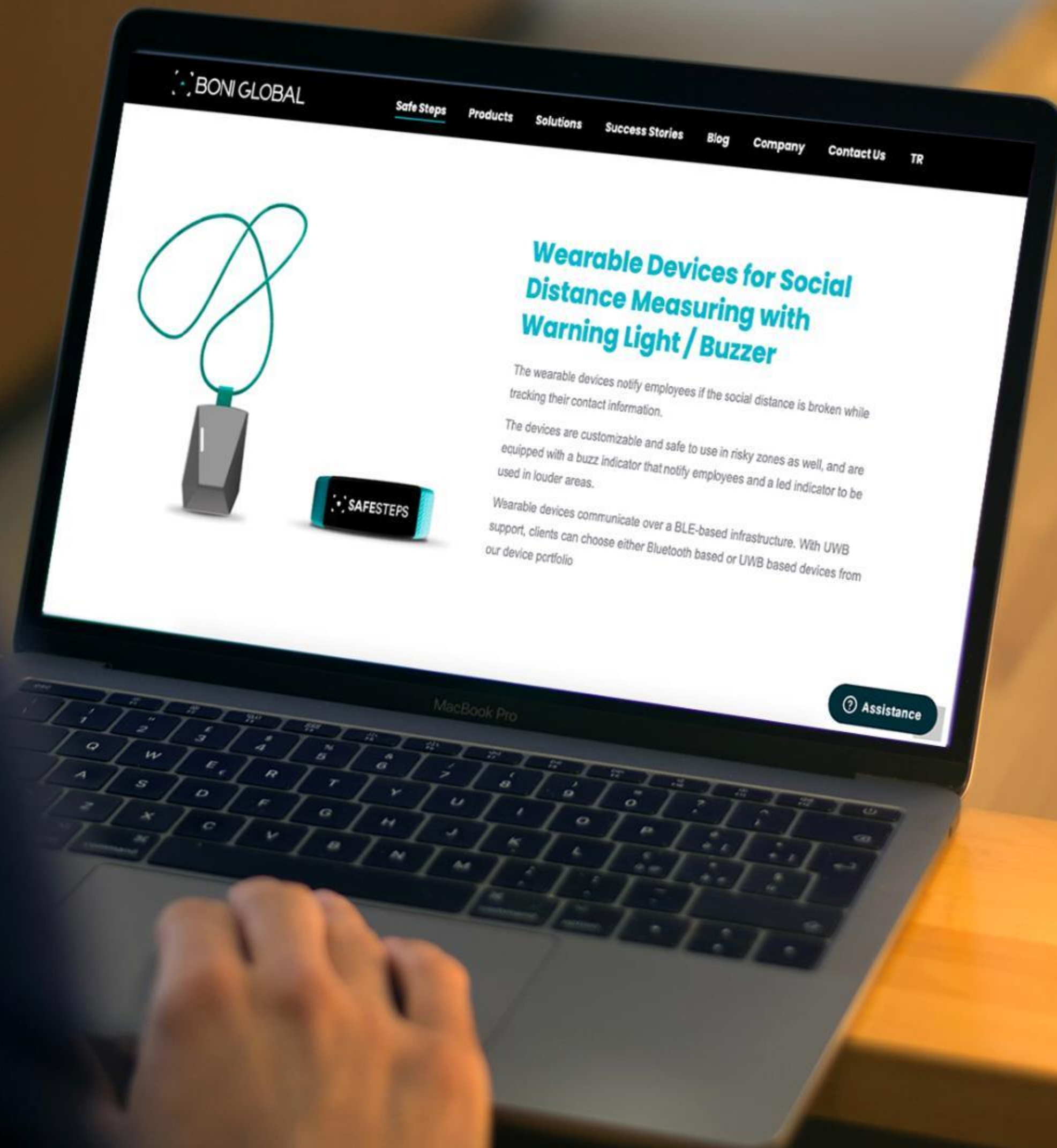




# AGENDA

---

- 1 • About Us
- 2 • Discover SAFE STEPS
- 3 • SAFE STEPS Modules
- 4 • SAFE STEPS Contact Tracing
- 5 • Solution Set & Features
- 6 • Solution Walkthrough
- 7 • SAFE STEPS Emergency
- 8 • Solution Set & Features
- 9 • Solution Walkthrough
- 10 • Appendix





# About Us

## Introducing Boni Global The Leading IoT Provider For Digital Transformation

We leverage the most accurate, state of the art location-based technologies to provide the highest standard of safety and operational excellence for your business.

Visit our website for more information  
<https://www.boniglobal.com/about-us/>





# Facts

## Building ENGAGEMENT



Patented  
Technologies



1st provider of  
navigation for  
blind



1st provider of  
covid19 tracking  
solutions



Multiple Award  
Winners



Strong industry  
Network



14 Integrated  
Smart Cities



6 Government  
projects



Installed in  
7 Countries



100+ Active  
Venues



20+ Factories



5 Airports



14 Shopping Malls



2 Uni Campuses

100 k

Daily Users





# They Trust Us



O'HARE  
INTERNATIONAL  
AIRPORT



Otokoç





# Discover SAFE STEPS

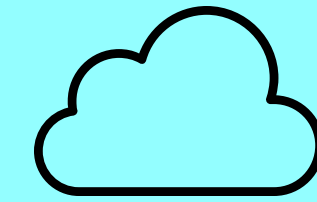






## Simplified Safety Management

- Simplified user management
- Team-based system management
- HR Suite Integrations



## Advanced Analytics

- SAP Analytical tools
- Meaningful report templates
- Customizable report skills



## Ease of Deployment

- Plug & Play gateway installation
- Easily activated Wearables
- User friendly dahsboards



## Business Continuity

- Allowing users to stay socially distanced with warnings in real time
- Risk assessment of the teams and their location
- Rapid emergency response and minimizing damage





# Safe Steps Modules



## Contact Tracing

Social Distance Tracker  
Ministry of Health Integration (HES Code)

Filiation Reporting  
Advanced Analytics  
HR Suite Integration



## Emergency

Management of Restricted Areas & Authorization

Location Tracking in Emergency Situations

Stillness/Fall Detection

Panic Button

Heat Mapping



# References

All newly acquired **20 factories** with **35.000 end users**



Largest Household Appliances Manufacturer



German Industrial Control and Automation



Car and Truck Distributor including Ford and Volvo



Turkish Consumer Packaged Good company



Tractor manufacturer, New Holland and Case



Turkish subsidiary of British Beverage Alcohol company



Canadian Mobility Company for Automakers

**Pipeline: 100+**

Prospects alone in Turkey





# Customer Feedback

## Otokoç Otomotiv

"MESS Safe proved to be a crucial tool to help us navigate these unprecedented times and make sure our workforce is safe without sacrificing productivity. Thanks to the Boni Global team we were able to safeguard our facilities with more than 300 employees to keep them safe and motivated, meanwhile avoiding any financial losses by continuously maintaining our operations. Due to the success of the trial period, we provided MESS Safe protection to a total of 3600 uses across 86 locations"

<https://www.boniglobal.com/project/otokoç-contact-tracing/>

## Arçelik

"Worker Safety is always a priority for Arçelik. When the COVID-19 pandemic started, we desired a viable solution that will help us mitigate the risk of spread between our employees. With MESS Safe, we were able to ensure company-wide compliance to social distancing regulations. Starting from the concept phase, we have worked together in our manufacturing plants to get the product ready to be industrialized. For the mass production, Arçelik also granted it's manufacturing capabilities to provide scalable solution. MESS Safe is helping us accurately trace back contamination to make sure everyone exposed to the virus is identified and isolated in time, which was crucial to keep operations going"

<https://www.boniglobal.com/project/arcelik-contact-tracing/>





# SAFE STEPS Contact Tracing

- Safe Steps is an integrated solution for businesses that includes necessary tools to enforce social distancing measures and conduct contact tracing when needed.
- Using wearable technology, the solution aims to warn employees when they break social distance and allow management to monitor close interactions for risk analysis.





# Social Distancing and Contact Tracing Automation for Businesses

## Challenge

- Workforce safety from COVID-19
- Maintaining business continuity
- Costs associated with sick leaves, health compensation, reduced workforce
- Preparing for future health crises



## Ideal Solution

- Social Distance Alerts in various forms, LED light, Vibration, Buzzer via wearable devices
- Accurate Contact Tracing reports by collecting and analyzing interaction data
- Affordable and Scaleable Solution that can be installed remotely



## Desired Outcome

- Fast adaptation to the new way of working
- Comprehensive protection of employees/visitors
- Reduced risk of transmissions
- Maintaining business continuity
- Immediately identify people under risk



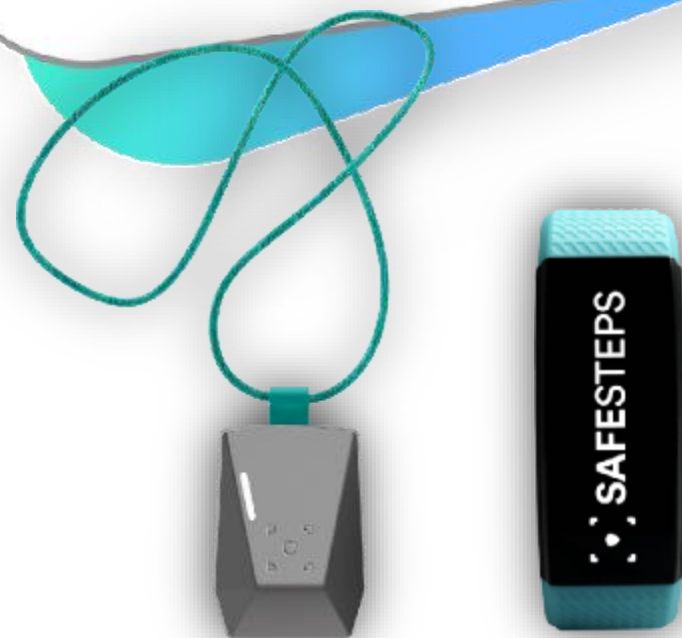


# Solution Set

## Wearable Device

Social Distance Measuring with Warnings: Light / Buzzer / Vibration

- The wearable devices notifies the employees if the social distance is broken while tracking their contact information.
- The devices are customizable and safe to use in risky zones as well and are equipped with indicators that notify employees.



## Gateway

GSM or WiFi Gateway receives sensor data from sensors and forwards it directly to the cloud via GPRS or WiFi.

- 80 m2 range (400 m2 optional)



## Mobile Application

Safe Steps with Mobile

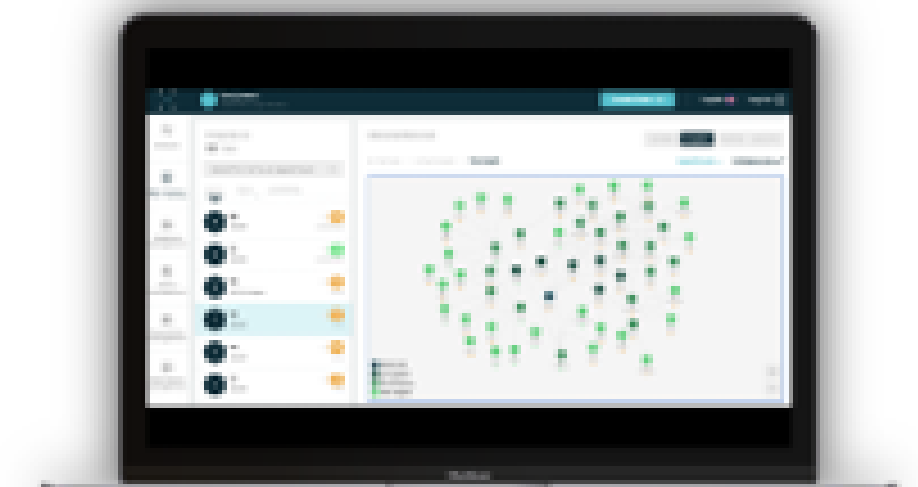
- App The application uses gamification and scoring specifically designed to motivate employees to keep social distance.



## Management Panel

Reporting Platform for Contact Tracing and Social Distance Measure

- The platform measures and saves close interactions in the system that observes social distance and physical interactions between the employees or visitors through the mobile application or wearable devices and traces backward the interactions of its users





# Walkthrough - Management Panel

Sarper Silaoğlu  
Company

Create Ticket

English

Log Out

Analytics

Risk Tracking

Personnel Management

HES Status

Send Warning

Device List

Organization Structure

Organization Management

### Personnel List

10 Total

Name	Score	Last Activity
VE Volkan Esmen Analist	100	14/12/2020
MT Merve Topal Ürün Tasarımcısı	99	14/12/2020
OC Onur Candan Satış Sorumlusu	100	24/11/2020
BT Barboros Tekin Satış Sorumlusu	99	15/12/2020
MK Melike Kaya IT Birimi Sorumlusu	100	13/12/2020
AE Alp Erdem Operasyon Şefi	99	14/12/2020
MA Mehmet Atik Mobil Yazılım Mühendisi	100	15/12/2020
ME Mustafa Erdem Operasyon Müdürü	100	15/12/2020
EY Ece Yavuz Yazılım Mühendisi	98	15/12/2020
DK Deniz Korkmaz Yazılım Mühendisi	95	15/12/2020

### Personnel Details

Send Warning

ME Mustafa Erdem  
Operasyon Müd...  
Unit: Company  
Risk Factor: Low  
Bluetooth: On

### Score History

Day	Score
1	100
7	100
14	100

### Interacted Personnel

CUSTOM 24 HRS 7 DAYS 14 DAYS 30 DAYS

Export Excel Expand View

#### Contact tracing

```
graph TD; ME((ME)) --- MA((MA)); ME --- EY((EY)); ME --- MT((MT)); ME --- AE((AE));
```

- Selected
- 1st Degree
- 2nd Degree
- 3rd Degree



# Walkthrough - Management Panel

Sarper Silaoğlu  
Company

Create Ticket

English Log Out

Analytics

Risk Tracking

Personnel Management

HES Status

Send Warning

Device List

Organization Structure

Organization Management

### Register New Personnel

NAME

PHONE NUMBER

POSITION

UNIT

DEVICE ID

REGISTRY NUMBER

DIRECTORSHIP

Add

### Registered Personnel List

Export User List Import Excel

Selected	Registry No	Name	Contact	Position	Directorship	Unit	Assigned Devices	Device Manager	Visitor	Filter
<input type="checkbox"/>		Volkan Esmen		Analist		IT		<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		Merve Topal	5350000006	Ürün Tasarımcısı		Design	BRACELET1	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		Onur Candan	5350000005	Satış Sorumlusu		İK	BRACELET2	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		Barboros Tekin	5350000004	Satış Sorumlusu		Product	WEARABLE06	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		Melike Kaya	5350000003	IT Birimi Sorumlusu		Product	WEARABLE05	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		Alp Erdem	5350000002	Operasyon Şefi		Erenler		<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		Mehmet Atik	5350000001	Mobil Yazılım Mühendisi		Development	WEARABLE04	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		Mustafa Erdem	5327086468	Operasyon Müdürü		Company	T11885	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		Ece Yavuz	5352889346	Yazılım Mühendisi		Development	WEARABLE02	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>		Deniz Korkmaz	5359122472	Yazılım Mühendisi		Development	WEARABLE01	<input type="checkbox"/>	<input type="checkbox"/>	



# Walkthrough - Management Panel

Sarper Silaoğlu  
Company

Create Ticket

English

Log Out

Personnel List

10 Total

Name	Score	Last Activity
VE Volkan Esmen Analist	100	14/12/2020
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OC Onur Candan Satış Sorumlusu	100	24/11/2020
BT Barboros Tekin Satış Sorumlusu	99	15/12/2020
MK Melike Kaya IT Birimi Sorumlusu	100	13/12/2020
AE Alp Erdem Operasyon Şefi	99	14/12/2020
MA Mehmet Atik Mobil Yazılım Mühendisi	100	15/12/2020
ME Mustafa Erdem Operasyon Müdürü	100	15/12/2020
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Personnel Details

Send Warning

ME Mustafa Erdem  
Operasyon Müd...  
Unit: Company  
Risk Factor: Low  
Bluetooth: On

Score History

Day	Score
1	100
7	100
14	100

Interacted Personnel

CUSTOM 24 HRS 7 DAYS 14 DAYS 30 DAYS

Grouped Full List Summary Graph

Export Excel Expand View

Name	Position	Unit	Duration (min)	Timestamp	Filter
Mehmet Atik	Mobil Yazılım Mühendisi	Development	15	2020-12-15 19:25:10	
Mehmet Atik	Mobil Yazılım Mühendisi	Development	1	2020-12-15 16:33:10	
Ece Yavuz	Yazılım Mühendisi	Development	8	2020-12-01 17:11:10	
Ece Yavuz	Yazılım Mühendisi	Development	8	2020-12-01 15:11:10	
Ece Yavuz	Yazılım Mühendisi	Development	1	2020-12-01 14:50:10	
Alp Erdem	Operasyon Şefi	Erenler	17	2020-11-26 09:05:10	
Merve Topal	Ürün Tasarımcısı	Design	16	2020-11-25 17:59:10	
Ece Yavuz	Yazılım Mühendisi	Development	22	2020-11-25 16:44:10	



# Walkthrough - Management Panel





## Success Story with MESS

- 
- MESS: Turkish Employers' Association of Metal Industries
  - Founded in 1959 by leading industrialists
  - Members include, Siemens, Bosch, B/S/H, Mercedes Benz, Ford, Fiat, Renault, MAN, Gestamp
  - World Economic Forum Industry 4.0 Partner
  - Mission: Operationalize the new vision to enable member companies in their digital transformation journey
  - Invested to MEXT, Industry 4.0 Technology Center
  - Sponsored Safe Steps under MESS Safe brand





## Business Needs

- Agile adaptation to the new normal
- Regulations and compliance needs
- Robust and Agile Product Development
- Identifying and isolating employees at risk to continue operations

## Strategy & Solution

- Involvement of the union members
- Live test during MVP phase
- Mass production with members' support
- Acceptance of Labor Unions
- Future plans for post-pandemic use cases

## The Results

- Boost in employee morale and productivity by ensuring their safety
- Informing the workforce about social distance requirements to adopt healthy habits
- Prevention of the spread of the virus within facilities
- Digitally transformed facilities that rapidly adapt to the post-COVID19 world before going back to work.
- Preparation for possible future health crises





# SAFE STEPS Emergency

- SAFE STEPS Emergency is a technology solution that helps increase safety for employees and business owners.
- This product is a blend of hardware and software that work together to create a network capable of overseeing the movement of wearable devices to provide safer work conditions.







# Create Safer Workplaces

---



## Risk Management

Better risk management with instant detection of unsafe situations and logging.



## Faster Accident Response

Cost and time effective tool for use in emergency situations.



## Assist With Evacuation

During emergency situation such as fire, natural disaster etc. easily detect and monitor employees, provide reduction in evacuation time.

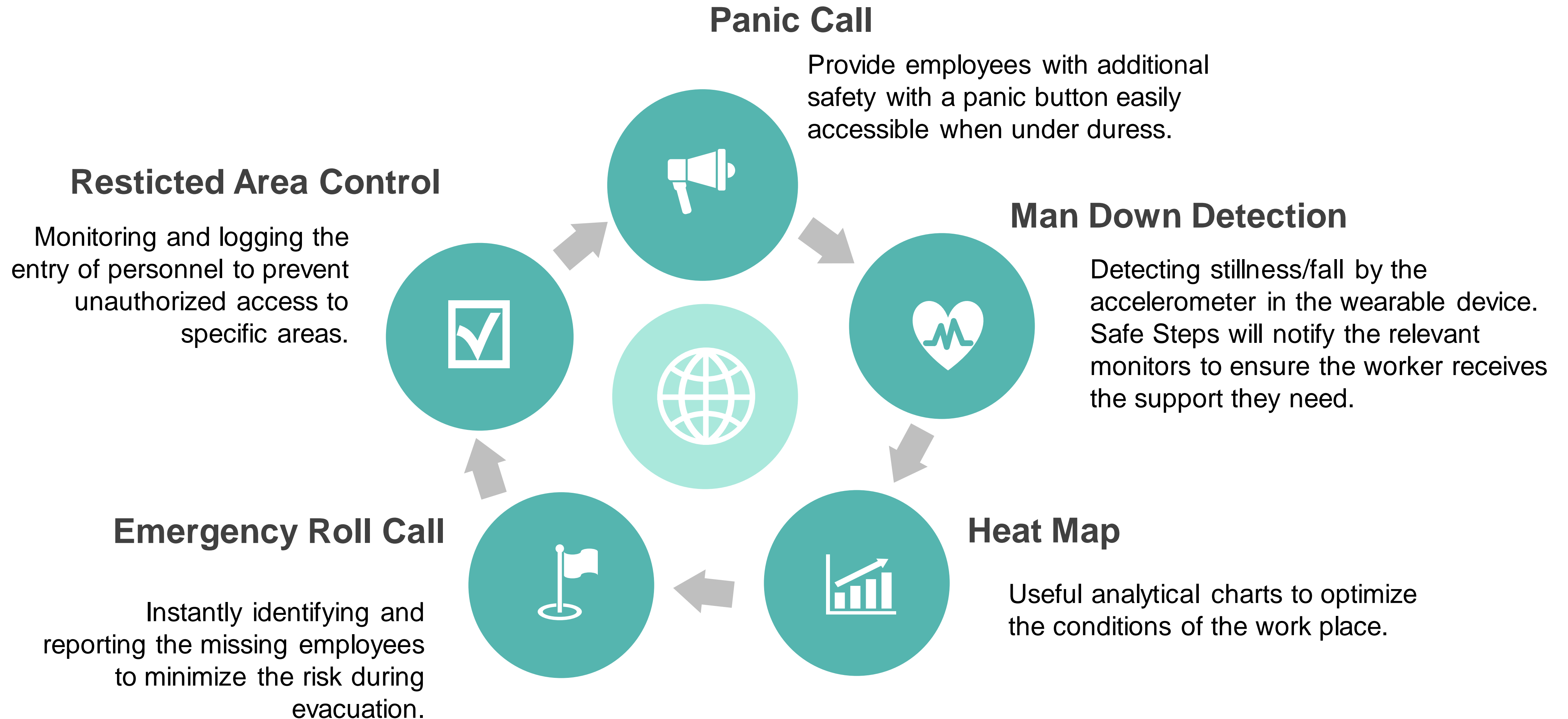


## Reports

Flexible and customizable reports based on meaningful data and user friendly dashboard screens.



# Safe Steps Emergency Features





# Accident Prevention and Fast Emergency Response For Businesses

## Challenge

- Manufacturing industry is prone to accidents and emergency situations due to the complexity of operations
- There were **431.276 occupational accidents** reported in Turkey in the past year.
- **80 Bn TL** was the amount of financial losses due to work accidents in 2019



## Ideal Solution

- Digitalization of emergency processes to minimize damage
- Customizable for specific operational needs
- Affordable and Scalable Solution that can be installed remotely



## Desired Outcome

- Reduced risk of accidents or minimizing the damage
- Fast emergency response and efficient contingency planning
- Comprehensive protection of employees
- Maintaining business continuity





# Solution Set

## Wearable Device

The devices are equipped with a panic button to be used when an employee needs emergency assistance.

Wearable devices are designed to be used in any working situation and are waterproof and dust resistant.



## Location Sensor

Location data collected with the sensors are used to ensure all employees are safe at work or during emergency situations.



## Gateway

GSM or WiFi Gateway receives sensor data from sensors and forwards it directly to the cloud via GPRS or WiFi.

- 80 m2 range (400 m2 optional)

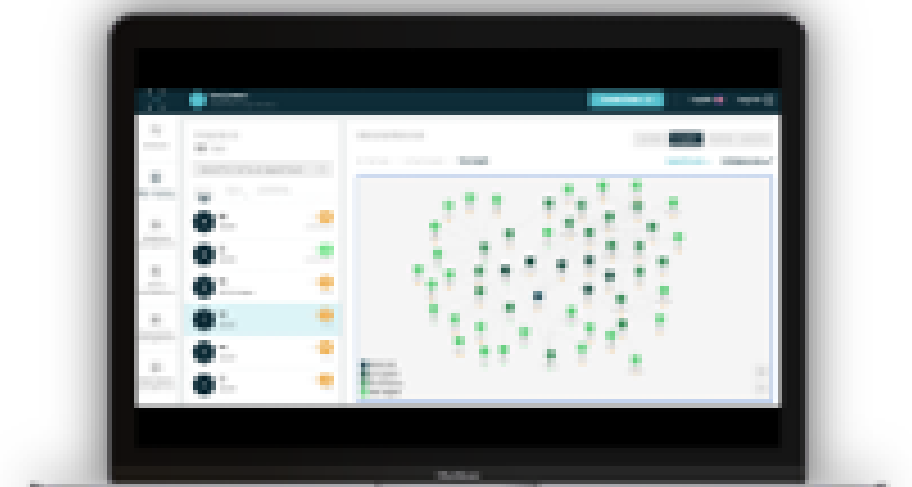


## Management Panel

All related data is shown instantly at the dashboard.

Features:

- Batter monitoring of the devices
- User friendly screens
- Flexible analytical tools



# Walkthrough - Emergency Call

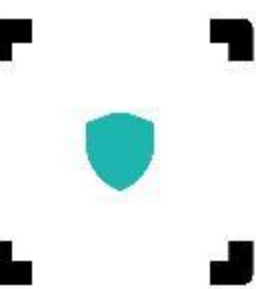
The dashboard features a sidebar with navigation options: Emergency Call (3), Emergency Roll Call, Restricted Area, Heat Map, and Analytics. The main content area is titled 'Panic Call' and includes a notification for 'Stilness Pattern' and 'Man Down'. Below this, there are tabs for 'Active Calls' and 'History'. A table lists active calls with columns for Name, Position, Department, Contact, Time Stamp, Zone, Assigned to, Assigned Date and Time, Last Updated, and Status. A dropdown menu for the 'In Progress' status shows options: Open Call, In Progress, Completed, and False Alarm. At the bottom, a map of 'Venue 1' on 'Floor 1' shows various system zones. A summary box in the bottom right corner indicates 8 Panic Calls and 1 Stillness Detection, each with a 'GO TO DETAIL' link.

Name	Position	Department	Contact	Time Stamp	Zone	Assigned to	Assigned Date and Time	Last Updated	Status
Ay Gönül	Technician	Mechanic	05433871234	10.02.2021 14.30	Zone A	-	-	-	Open Call
Erim Tuncel	Technician	Mechanic	05433871234	10.02.2021 14.30	Zone A	-	-	-	Open Call
Mertkan Terim	Technician	Mechanic	05433871234	10.02.2021 14.30	Zone A	-	-	-	Open Call
İlayda Cubukcu	Technician	Mechanic	05433871234	10.02.2021 14.30	Zone A	-	-	-	Open Call
Özgür Doruk	Technician	Mechanic	05433871234	10.02.2021 14.30	Zone A	Rıza Özdülger	10.02.2021 14.35	10.02.2021 14:35	In Progress

Panic Call

Man Down  
Detection

Stillness





# Walkthrough - Emergency Call

- These 3 kind of emergency situations happens, certain panel admins will receive notification via SMS, E-mail and Dashboard notification.
- Both «**active**» and «**historical**» calls will shown on dashboard.

## Notification Details

- Device User's Name and Surname
- Device User's Position/Title
  - Device User's Department
  - Device User's Device ID
  - Device User's Phone Number

## Analytics

- Zone and time range details that are most emergency situation happens
- Duration of stillness and man down
- Followin up the call pick up KPIs
  - Customizable KPIs
  - False alarm total number

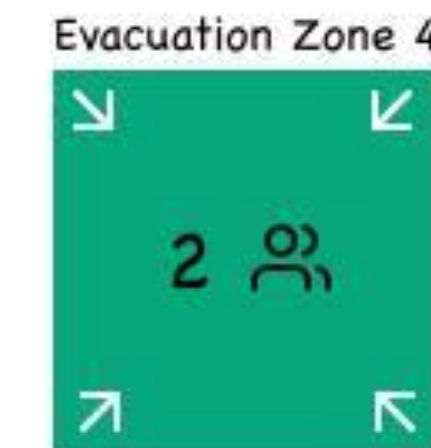
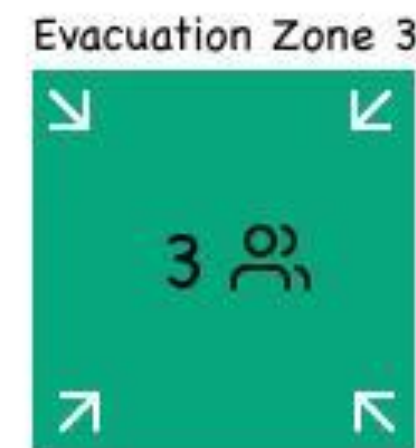
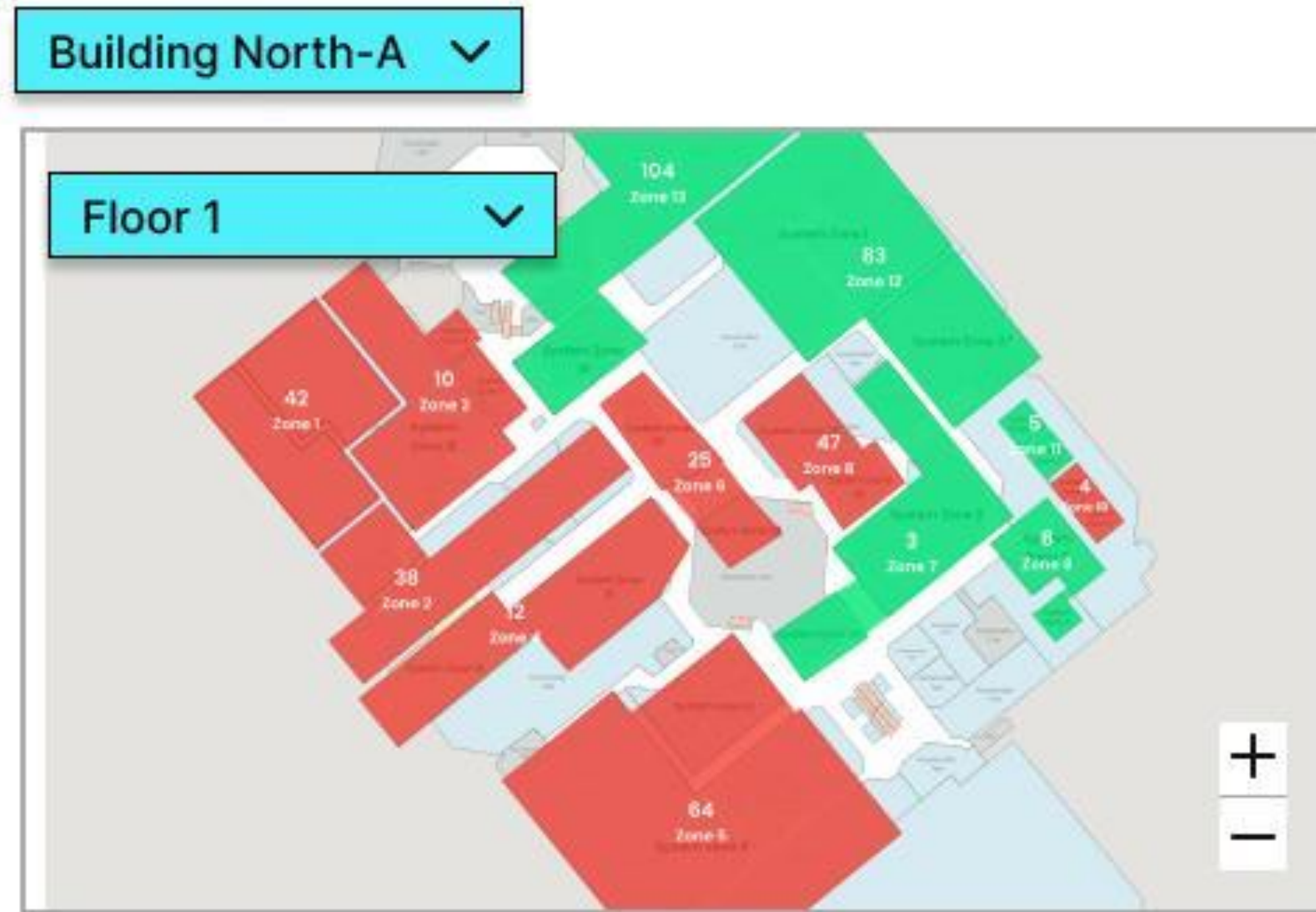
## KPI

- Time between pushing panic call button and changing state from "Open Call" to "In Progress"
  - Time between "In Progress" to "Completed"
  - Total Action Time

\* Unless an emergency situation happens, the live location of user will not be detected.



# Walkthrough - Emergency Roll Call



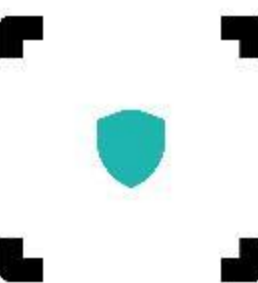
**Evacuation Process starts on dashboard.**

List

Name Surname	Position	Department	Device ID	Phone Number	Button Pushed by	OK Button Clicked	Location of Panic Button	Time
----	----	----	----	----	----	----	----	----
----	----	----	----	----	----	----	----	----
----	----	----	----	----	----	----	----	----

- Detection of all users in the venue and the evacuation zone.
- Sending notification to all users is optional.

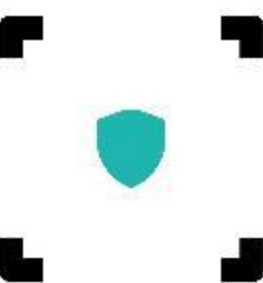
\* Unless the evacuation process is started on dashboard, the live location of users will not be detected.





# Walkthrough - Emergency Roll Call

While evacuation process continue, clean zones will be followed on dashboard



# Walkthrough - Restricted Area Monitoring

BONI GLOBAL

Emergency Call

Emergency Roll Call

**Restricted Area**

Heat Map

Analytics

Melike Torun

Active History [Export Excel](#) 24 H Week 14 Days 30 Days

History

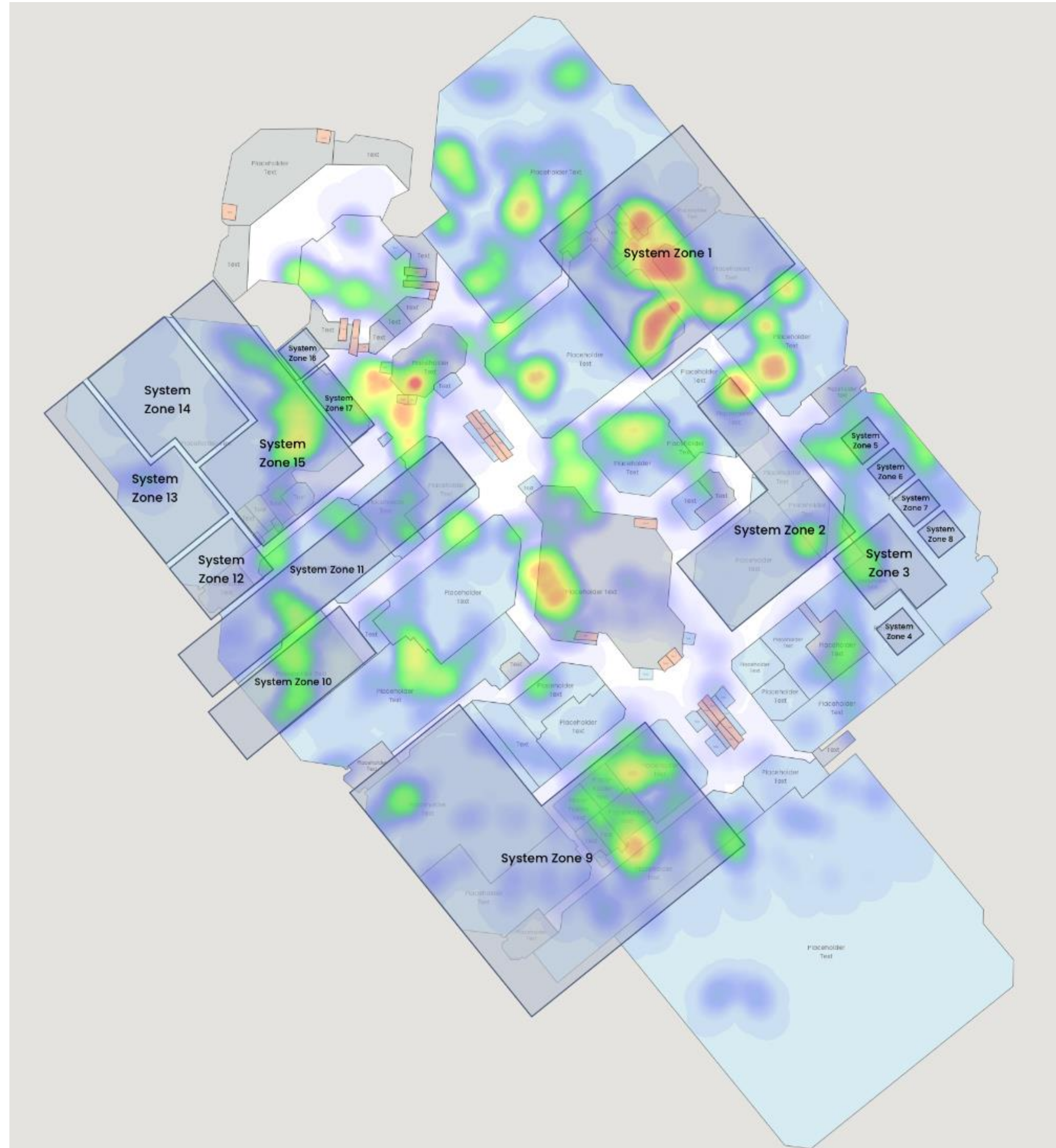
Name-Surname	Position	Department	Phone Number	Restricted Area Name	TimeStamp	Duration	Permission
----	----	----	----	----	----	----	----
----	----	----	----	----	----	----	----
----	----	----	----	----	----	----	----

- Identifying «Restricted Areas» on map
  - Logging of all enterences based on authorization
- Following up all enterence info actively and hictorically
  - Changeable zone management





# Walkthrough - Heat Maps



- Heat Map of venue and floor will be based on the density of users.
- The filter mechanism according to the time range and zones.
- Instantly and historically heap map reviewing.
- Only authorized people will review heap map of venues





# Appendix

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About Boni Global

Safe Steps Contact Tracing Technical Details

Safe Steps Emergency Technical Details



# Product Portfolio

 Indoor mapping

 Indoor navigation

 Indoor tracking

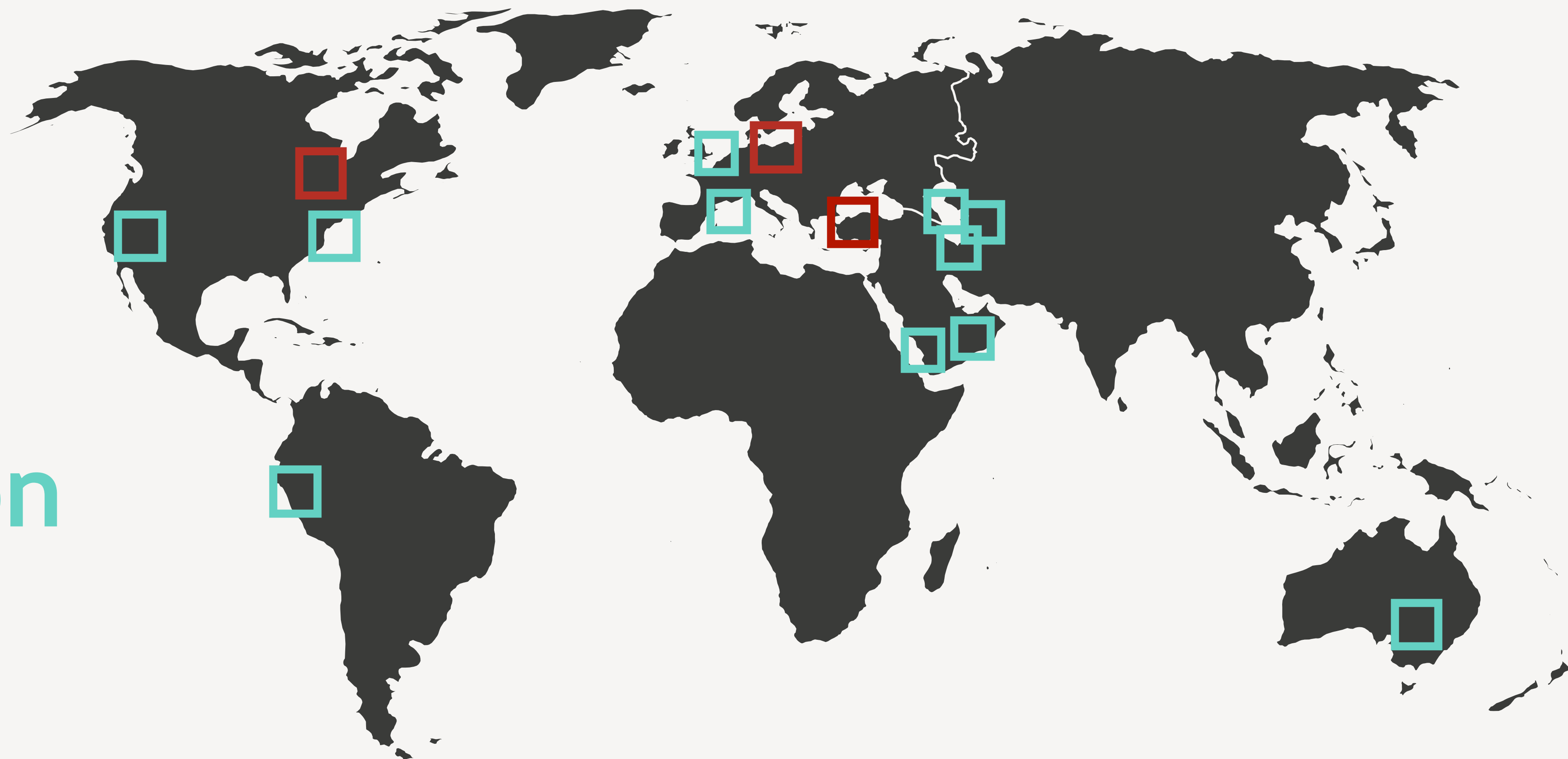
 Accessibility solutions

 Indoor analytics

 Geofencing services

# Global Expansion

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## OUR OFFICES

Istanbul  
Berlin  
Chicago

## OUR PROJECTS

San Francisco  
St. Paul  
Baltimore  
New York

London  
Berlin  
Hamburg  
Barcelona

Dubai  
Sydney  
Lima  
Wichita

Istanbul  
Antalya  
Bursa  
Ankara



## Patents

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A Measuring System



A Location Detection System and Method



An Evaluation System and Method



A System for Contact-Tracing and Filiation Method

## Technology Partners

---



## Mapping Partners

---



## R&D Projects

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- ✓ Indoor navigation device: design and development
- ✓ Computer vision-based location with neural network and machine learning
- ✓ Digital twin and facility management Contact tracing

# Development Partners

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Metal Employers Union with 240 companies and 140k employees  
Project sponsor & granted discount for its members



IoT device designer & manufacturer  
Co-designed Wearables and providing IoT Gateways



3rd Largest Household Appliances Manufacturer in Europe  
Provided Live Test Environment  
Manufacturing Machinery Provider



Provided Plastic Injection Moulding Machines for prototypes  
Electronic product manufacturer



Mass production with 2.000 pieces per day



# Awards & Recognitions / Acknowledgements



**2015 :** Indoor Navigation Challenge from the National Federation of the Blind - Baltimore | USA



**2015 :** **Corporate** Social Responsibility from the International Council of Shopping Centers - New York | USA



**2015 :** Best Use of Mobile for Accessibility & Inclusion from GSMA - Barcelona | Spain



**2016 :** Responsible Business Awards from Ethical Corporation - London | UK



**2016 :** Wholesale Service Innovation from Global Telecom Business Awards - London | UK



**2017 :** Smart Urban Pioneers Urban Living Solutions , Smart and SXSW - USA



**2018 :** BizLab Aerospace Accelerator from Airbus - France



**2019 :** Future Hamburg Awards Finalist - Germany



# Sales Partners

---



Fixed and Mobile Network Operator

120+ leads from Strategical and Large Segments,  
60 Account Executives actively presenting Safe Steps



System Integration Company with \$300mn revenue in 2019

Integration, Operation and Sales Agreement,  
Koç Digital, IoT Platform Integration (JV by Koç Sistem and Boston Consulting Group)



Digital Security Solutions company of Securitas

Access Control System integrations



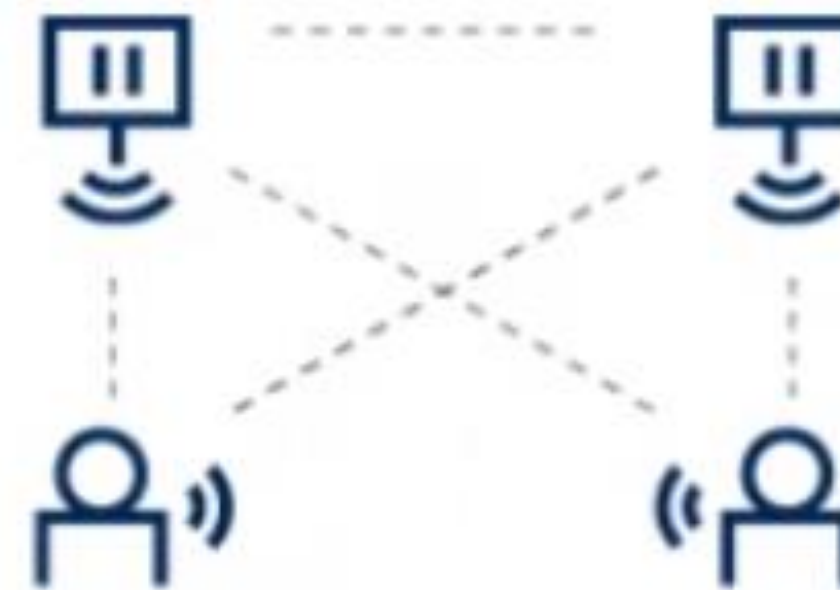
# Technology Selection - Contact Tracing

## Five Social Distancing Technologies

- 1 Wi-Fi infrastructure tracks location of devices and calculates proximity



- 4 Tracking infrastructure deduces proximity from the location of connected devices



- 5 Video analytics deduces proximity and may track other information such as mask usage



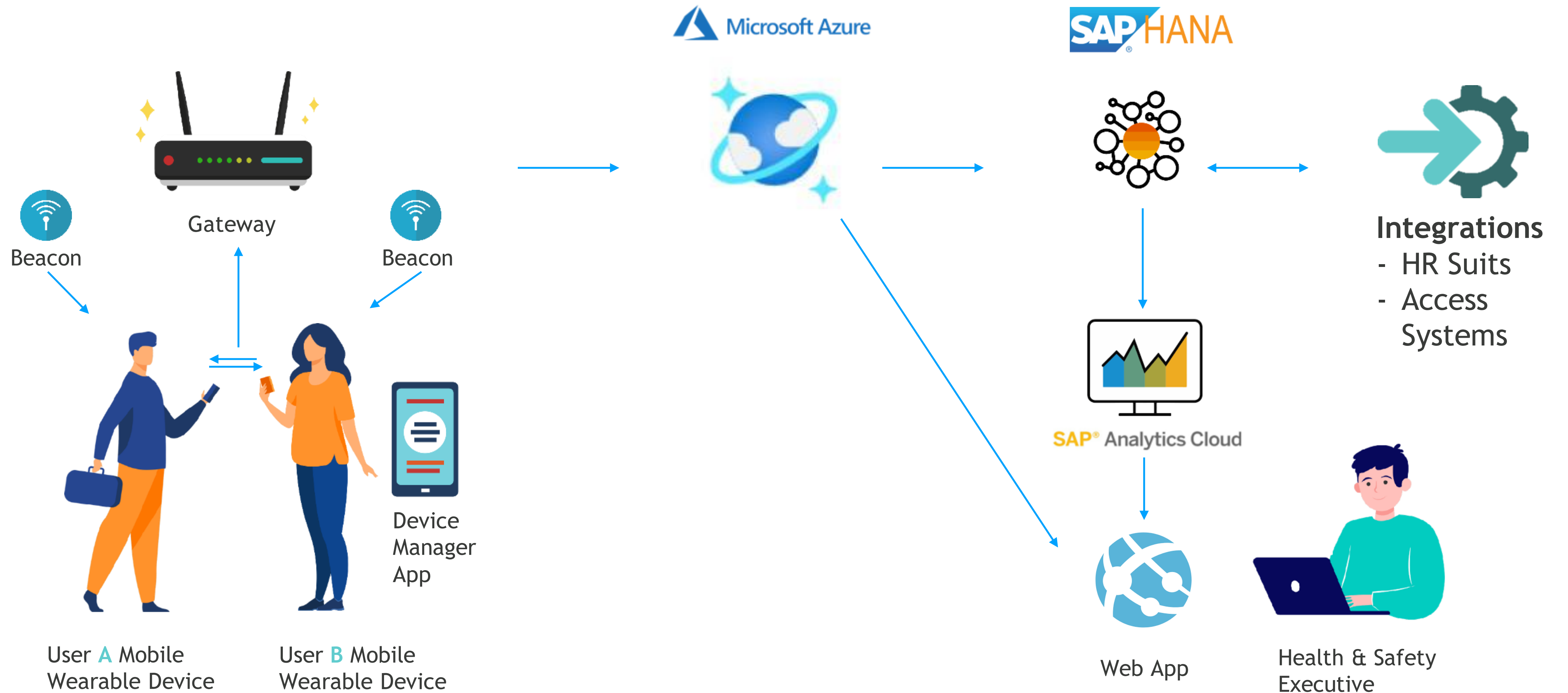
- 2 Wearables or smartphone apps measure  
3 proximity and optionally exchange IDs

Source: Gartner

Our solution is based on Proximity and ID Exchange (3)

Additionally Tracking Infrastructure (2021-Q1) for advance Health & Safety solutions (4)

# HOW IT WORKS





# Contact Tracing - Technology Comparison

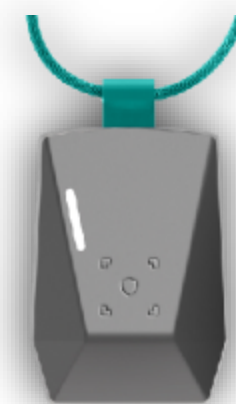
Item	COST	DEPLOYMENT	ACCURACY
NBIOT	High Cost <span style="color: red;">■</span>	Fast Deployment <span style="color: blue;">■</span>	Good Accuracy <span style="color: blue;">■</span>
GPS	Low Cost <span style="color: blue;">■</span>	Fast Deployment <span style="color: blue;">■</span>	- <span style="color: orange;">■</span>
WI-FI	Low Cost <span style="color: blue;">■</span>	Fast Deployment <span style="color: blue;">■</span>	Medium Accuracy <span style="color: blue;">■</span>
UWB*	Very High Cost <span style="color: red;">■</span>	Slow Deployment <span style="color: red;">■</span>	Very Good Accuracy <span style="color: orange;">■</span>
RTLSVIABLUETOOTH**	High Cost <span style="color: red;">■</span>	Slow Deployment <span style="color: red;">■</span>	Medium Accuracy <span style="color: blue;">■</span>
PROXIMITYVIABLOOTH***	Low Cost <span style="color: blue;">■</span>	Fast Deployment <span style="color: blue;">■</span>	Good Accuracy <span style="color: orange;">■</span>

■ Good     
 ■ Medium     
 ■ Low

Position accuracy is less than 1 meter in systems using UWB. Therefore, a sensitive solution is provided with RTLS. But as UWB is new, both a device and as a GW (gateway), is an expensive system. \*\* To determine the location of a Wearable Device, this device must see at least 3 different GW from everywhere. This requires both the need for extra GW and energy to be drawn separately for each GW. In RTLS systems via Bluetooth, the sensitivity can reach a minimum of 3 meters, and the total error margin in two devices can reach 6 meters. This may provide incorrect information for the filiation. \*\*\* In proximity systems developed via Bluetooth technology sensitivity is around 1.5 meters.



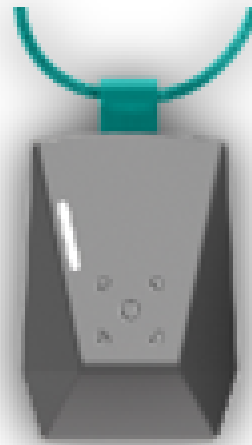

# Contact Tracing - Device Technical Details

Item	Bracelet	Wristband	Badge (soon)
Mobile Connection	Yes	Yes	Yes
Data Transfer	Gateway / Mobile	Gateway / Mobile	Gateway / Mobile
Data Storage	3000 recorded data	20000 recorded data	3000 recorded data
Indicator	Buzzer / light / vibration	Light / vibration	Light / vibration
Battery	1 year battery life (Replaceable)	3 days battery life (Chargable)	1 year battery life (Replaceable)
Working Temperature	-20 °C ~ +60 °C	-15 °C ~ +45 °C	-20 °C ~ +60 °C
Waterproof Rate	IP56	IP67	IP 67
Length / Weight	5 x 3 x 2 cm / 24 gr	30.5 x 11 x 7.5 cm / 24.5 gr	6 x 9 x 1,5 cm / 24 gr.





# Emergency - Device Technical Details

Item	Industrial GW	Office GW	Location Sensor	Item	Bracelet	Badge
Connection	Wi-Fi or GSM	Wi-Fi or GSM	N/A	Data Transfer	Gateway / Mobile	Gateway / Mobile
Data Transfer	BLE or UWB	BLE ow UWB	BLE	Indicator	Buzzer / light / vibration	Light / vibration
Power	12V AC with Rechargeable Battery	12V AC	Rechargeable Battery	Battery	1 year battery life (Replaceable)	1 year battery life (Rechargeable)
Waterproof Rate	IP67	IP56	IP 67	Waterproof Rate	IP56	IP 67
				Length / Weight	5 x 3 x 2 cm / 24 gr	6 x 9 x 1,5 cm / 24 gr.
						



# Thank You!



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